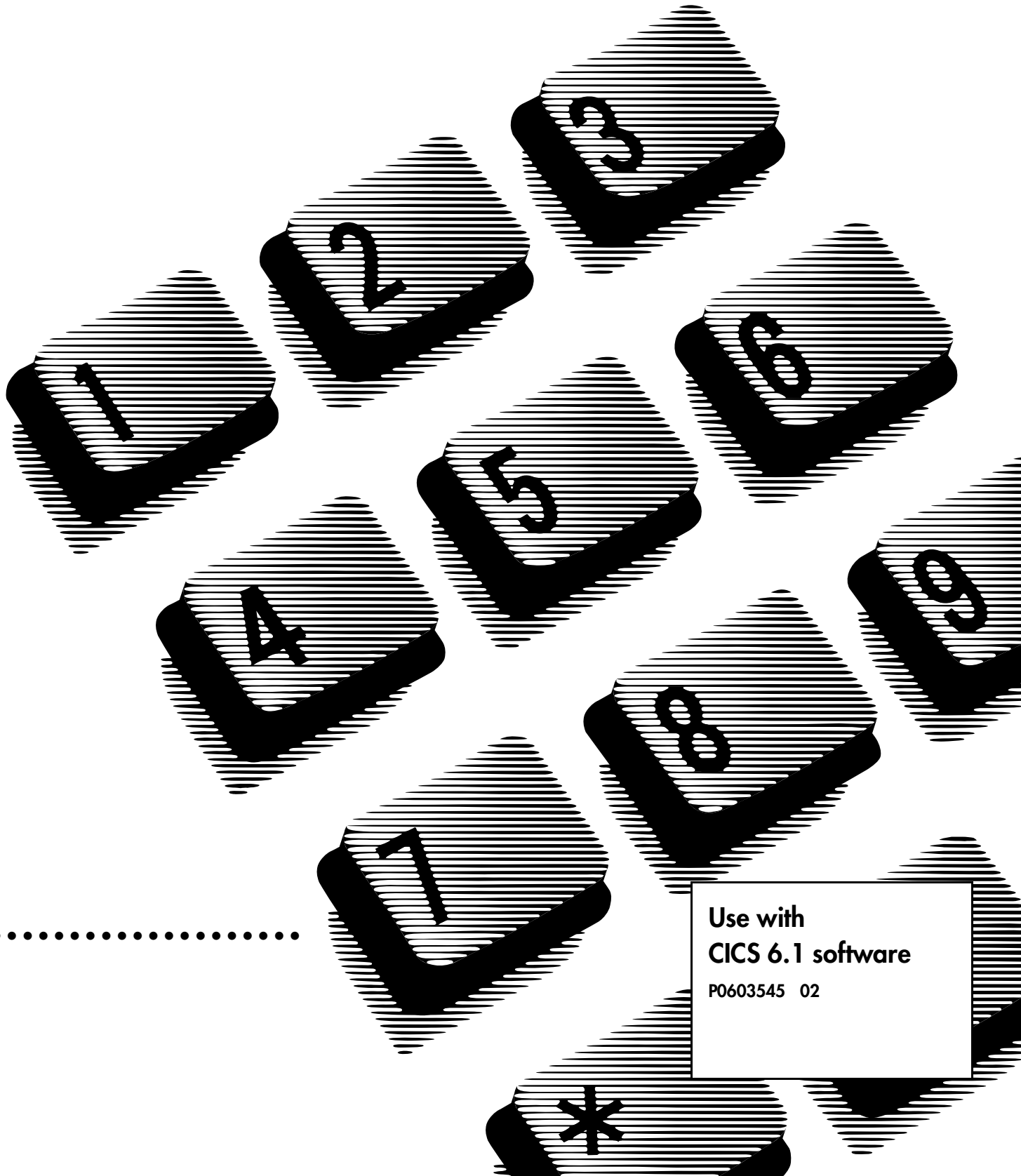


NORTEL NORSTAR


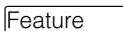




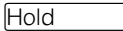
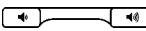
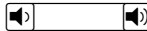


Compact ICS 6.1 Programming Record



Use with
CICS 6.1 software
P0603545 02

Telephone buttons

This guide uses the Business Series Telephone button icons for programming procedures. If you are using a different model of telephone to do your system programming, refer to the table below for the corresponding keycap icon.

| Business Series Terminals for programming T7316, T7316E | Button description | Norstar telephones for programming M7310, M7324 |
|--|---|--|
|  | Feature Handsfree/Mute Hold Volume Control Release |  |
| Handsfree:  (T7316E) Mute:  | |  |
|  | |  |
|  | |  |
|  | |  |

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| Customer/Company | Supplier |
|-------------------------|---------------------------------|
| Address | Customer service representative |
| | Telephone |
| Telephone | |
| Billing number | Installer |
| System coordinator | Installation date |

All defaults for the Square template are shown in bold and underlined text.

Copying set programming

You can use COPY to copy programming from one telephone to another set, a range of sets or all the sets. Depending on where the display button is pressed, you will copy either all the programming for a telephone or only the programming found under one of the individual sub-headings.

For general set copying, you can choose what part of the programming will be used. The choices are:

- **SYSTEM** – the system administration programming (system data) of a set
- **SYSTEM+USER** – the system administration programming PLUS the programming for a particular set (user data)

| System Data which will be copied | | System data which will NOT be copied: |
|--|---|---|
| Line access Line assignment Answer DN's (unless Answer button DN is same as set being copied to) Line pool access Prime line designation Number of intercom keys Outgoing line identification (OLI) | Priority Calling Paging Redirect Ring Auxiliary Ringer DND on Busy Hotline Handsfree Answerback Handsfree Setting Direct-dial (which set is reached by the D-Dial digit) Pickup Group Paging Zone SLR redirection ATA settings (except Use ring-back setting) | Line access Private line appearances |
| Restrictions Set restrictions Set Lock Allow Last Number Redial Allow Saved Number Redial Allow Link Line/set restrictions | Telco Features 1stdisplay Caller ID set (<i>Auto call info</i>) | Capabilities Set Name Use ringback setting under ATA settings (for I-ATA only) |
| Capabilities Allow Redirect Call Forward No Answer (DN or Route + destination + delay) Call Forward Busy (DN or Route + destination) | | Telco features Log password Log space CAP/KIM assgn Direct-dial set designation ExtraDial set designation Service mode ringing set designation Prime set designation for a line Hunt group appearances SM supervisor |

| User data which will be copied: | User data which will be copied if destination set type is the same as the source set type: | User data which will NOT be copied: |
|---|---|---|
| Language choice Ring type Calls log options (<i>Auto logging</i>) Display contrast Dialing options (automatic, predial, standard) | External autodial button assignments Internal autodial button assignments Programmable button assignments | CAP/KIM memory button assignments Ring volume User speed dial entries |

Installed equipment

0x16 ICS

Telephones

| Quantity | Equipment | Quantity | Equipment |
|----------|---|----------|----------------------------------|
| | Compact ICS (Integrated Communications System) | | T7100 Business Series Terminal |
| | Trunk Cartridge, Loop Start | | T7208 Business Series Terminal |
| | Trunk Cartridge, CI (Call Information) | | T7316 Business Series Terminal |
| | 2-line Basic Rate ST I/F line card (Profiles 2 and 3) | | T7316E Business Series Terminal |
| | 4-line Basic Rate ST I/F line card | | T7406 |
| | 2-line Basic Rate U I/F line card (Profiles 1 and 4 only) | | M7100 Norstar telephone |
| | 4-line Basic Rate U I/F line card (Profiles 1 and 4 only) | | M7208 Norstar telephone |
| | Expansion Cartridge (8-port, no clocking) | | M7310 Norstar telephone |
| | Expansion Cartridge with Clocking | | M7310 with Busy Lamp Field (BLF) |
| | Clocking Cartridge | | M7324 Norstar telephone |
| | Feature Cartridge | | M7324 with 1 or more CAP modules |
| | | | T7316E with 1 or more KIMs |
| | | | Single-line telephone |
| | | | Emergency telephone |

Data terminals

Auxiliary equipment

| Quantity | Equipment | Quantity | Equipment |
|----------|---|----------|--------------------------------|
| | Analog Terminal Adapter (ATA) or (ATA2) | | External paging equipment |
| | | | External music source |
| | | | Station auxiliary power supply |
| | | | Auxiliary ringer |
| | | | Shoulder rest |
| | | | Headset |
| | | | |
| | | | |
| | | | |
| | | | |

Defaults are shown in bold and underlined

Programming overview (Profiles 1 and 4) continued ...

| | | | |
|--|--|---|---|
| <p>Show route:_ Rte 000 DialOut Use Dest codes Show DstCode:_ Normal AbsorbLength Night First route Digit absorb Second route Digit absorb Third route Digit absorb Sched:Evening Sched:Lunch Sched:Sched 4 Sched:Sched 5 Sched:Sched 6 Sched:Night Service Overflow Sched:Evening Sched:Lunch Sched:Sched 4 Sched:Sched 5 Sched:Sched 6</p> | <p>Start time 00:00 Stop time 00:00 Sched:Sched 6 Start time 00:00 Stop time 00:00 Tuesday Wednesday Thursday Friday Saturday Sunday</p> | <p>Cond pswd None SM passwd 745368</p> | <p>DRT delay 4 Held reminder N (if Held reminder=Y) Remind delay 60 Directd pickup Y Page tone Y Page Timeout 180 Daylight time Y AutoTime&Date Y SWCA Cntrl Auto Associate N Invoke by Hold N Call log space Reset all logs? Space/log Host delay 1000 Link Time 600 AlarmSet 21 Set relocation N Anskey: Basic Silent Monitor N Clid match 8</p> |
| <p>Common settings</p> <p>Control sets For lines Show line:_ L001 For sets Show set:_ 21 Schedule names Sched 1 Sched 2 Sched 3 Sched 4 Sched 5 Sched 6 Schedule times Monday Sched:Night Start time Stop time Sched:Evening Start time Stop time Sched:Lunch Start time Stop time Sched:Sched 4 Start time Stop time Sched:Sched 5</p> | <p>Sys speed dial</p> <p>Speed dial #: (001 to 255) 001: No number (if number is programmed) Use prime line Display digits Y (if Display digits=N) Name Sys Spd Dial 001 Bypass restr'n N</p> <p>Note: To make use of the Alpha tagging feature, you must specify a name for the speed dial.</p> | <p>Time&Date</p> <p>Hour 01 Minutes 00 Year 01 Month 01 Day 01</p> <p>System prgrming</p> <p>Hunt groups Note: System DN must be at least three digits. Show group:_ HGnn:<DN> Member DN's M001: Appr&Ring Line assignment Show line:_ Lnn: Unassigned Mode: Broadcast Hunt delay: (sequential mode only) 4 If busy: BusyTone Timeout: 60 Overflow: <DN> or <hunt group DN> Name: <7 characters> Aux. ringer N Distinct Ring None</p> <p>Change DN's</p> <p>Old DN: Max. 7 digits New DN: Max. 7 digits</p> <p>Featr settings</p> <p>Backgrnd music N On hold Tones Receiver volume Use sys volume Camp timeout 45 Park timeout 45 Park mode Lowest Trnsfr callbk 4 DRT to prime Y</p> | <p>Direct-dial</p> <p>D-Dial 1 Intrnl Intrnl# 21</p> <p>CAP/KIM assgn</p> <p>CAP1/KIM1 None</p> <p>Access codes</p> <p>Line pool codes Line pool A None Line pool B None Line pool C None Park prefix 1 Extrnl code 9 Direct-dial 0 Auto DN None DISA DN None</p> <p>Auto Attendant</p> <p>Auto Attend Off Attd Set 21 Language First English Second NONE System Answer After 3 rings Fax Switch Off CCR After 3 rings CCR lines L001 Answer NO CCR groups Show group:_ CCR group 1</p> |
| <p>Passwords</p> <p>COS pswds</p> <p>Show pswd #:_ Pswd 00 None User flt None Line flt None Remote pkg None</p> <p>Call log pswds</p> <p>Show set:_ Log pswd None</p> <p>Progrming pswds</p> <p>Installer 266344 (CONFIG) SysCoord+ 727587 (SCPLUS) Sys coord 23646 (ADMIN) Basic 22742 (BASIC) IRAD pswd < Sys ID></p> <p>Hospitality</p> <p>Desk pswd 4677 (HOSP)</p> | <p>System prgrming</p> <p>Hunt groups Note: System DN must be at least three digits. Show group:_ HGnn:<DN> Member DN's M001: Appr&Ring Line assignment Show line:_ Lnn: Unassigned Mode: Broadcast Hunt delay: (sequential mode only) 4 If busy: BusyTone Timeout: 60 Overflow: <DN> or <hunt group DN> Name: <7 characters> Aux. ringer N Distinct Ring None</p> <p>Change DN's</p> <p>Old DN: Max. 7 digits New DN: Max. 7 digits</p> <p>Featr settings</p> <p>Backgrnd music N On hold Tones Receiver volume Use sys volume Camp timeout 45 Park timeout 45 Park mode Lowest Trnsfr callbk 4 DRT to prime Y</p> | <p>Direct-dial</p> <p>D-Dial 1 Intrnl Intrnl# 21</p> <p>CAP/KIM assgn</p> <p>CAP1/KIM1 None</p> <p>Access codes</p> <p>Line pool codes Line pool A None Line pool B None Line pool C None Park prefix 1 Extrnl code 9 Direct-dial 0 Auto DN None DISA DN None</p> <p>Auto Attendant</p> <p>Auto Attend Off Attd Set 21 Language First English Second NONE System Answer After 3 rings Fax Switch Off CCR After 3 rings CCR lines L001 Answer NO CCR groups Show group:_ CCR group 1</p> | |

Defaults are shown in bold and underlined

Programming overview (Profiles 1 and 4) continued ...

| | | | |
|---------------------------------------|-------------------|----------------------------|---|
| Show DN: _ 21 | Unassgnd | Attn duration: 15 | Network DNs |
| Fax Switch | Off | Time format 12hr | No DNs assigned |
| Fax DN | None | Expired Alarms | (if Loop type is S) |
| Remote access | None | Notify set: None | Sampling Fixed |
| Remote access pkgs | | Use Tone: N | DNs on Loop 201 |
| Show pkg: _ | | SM sets 5 | Assign DNs |
| LinePool access | | Telco features | Loop DN None |
| Pool A | () N | | (if DNs are assigned) |
| Remote page | N | VMsg ctr tel#s | Call type Both |
| Remote admin | N | VMsg center 1 | Card type BRI-U4 |
| Remote monitor | N | Tel# No number | (if Loop type is NT) |
| Rem line access | | VMsg center 2 | D-packet service |
| Show line: _ | | VMsg center 3 | D-packet servc N |
| L001 | Rem pkg 00 | VMsg center 4 | Lp201 None |
| IRAD | | VMsg center 5 | TEIs |
| Answer line | 001 | | No TEIs on loop |
| After | 5 rings | ONN blocking | ONN blk SuprsBit |
| Rec'd # length 2 | | Analog VSC | (if Loop type is LT) |
| DN length 2 | | Tone None | DNs on Loop 201 |
| Release reasons | | Pulse None | Assign DNs |
| Text: None | | BRI VSC | Loop DN None |
| Intrnl modem Fast | | Code None | (if system uses standard feature cartridge) |
| Alarm reporting | | Software Keys | Cd2-KSU Loop |
| (if remote administration is enabled) | | SysID (8 digits) | Maintenance |
| Auto-report Off | | Password Keys | System version |
| Phone #1 None | | Key 1 (8 digits) | Port/DN status |
| Phone #2 None | | Key 2 (8 digits) | Module status |
| Use line None | | Key 3 (8 digits) | Sys test log |
| Retry time 15 | | Hardware | Sys admin log |
| Num. retries 5 | | Cd1-KSU Loop | Provisioning |
| Hospitality | | Card type Loop | Tests |
| Room/desk info | | Lines 001-004 | Remote montr Off |
| Show set: _ | | Discon timer 460 | |
| Room #: _ | | (if BRI card) | Usage Metrics |
| Adm pwd req'd: Y | | Card type BRI-ST | Hunt groups |
| Call restrns | | Loops 201-204 | |
| Vacant: 00 | | Loop 201 | |
| Use flt: _ | | Type I | |
| Basic: 00 | | (if Loop type is T) | |
| Mid: 00 | | Lines 001-002 | |
| Full: 00 | | No SPIDs assigned | |
| Service time | | (if SPIDs are assigned) | |
| Hour: 00 | | SPID1 | |
| Minutes: 00 | | # of B-channls 1 | |
| Alarm | | | |
| Attn attempts: 3 | | | |
| Retry intrvl: 4 | | | |

Defaults are shown in bold and underlined

Programming overview (Profiles 2 and 3)

| | | | | | | | | | |
|--|------------------------------|------------------------|-------------------------------|--------------------------|------------------------|----------|-------------------|-----------------------|------------------|
| Profile | | ATA settings | | Called ID | | N | | No overrides | |
| Profile | PROF.1 | ATA ans timer | <u>7</u> | Log space | | | | Line restrns | |
| | | (if DN=I-ATA) | <u>3</u> | Log | <u>0</u> | Pool | <u>250</u> | Normal | <u>00</u> |
| | | ATA use | <u>Off Site</u> | | | | | Night | <u>21</u> |
| | | ATA dvc | <u>Modem</u> | | | | | Evening | <u>22</u> |
| Dialpad | Q, Z:0 | SM Supervisor | <u>N</u> | Lines | | | | Lunch | <u>23</u> |
| | | Name | <u>221</u> | | | | | Sched 4 | <u>00</u> |
| | | | | Trunk/Line data | | | | Sched 5 | <u>00</u> |
| Startup | | User prefernces | | (If Loopstart) | | | | Sched 6 | <u>00</u> |
| | | Mdl | <u>MZ208</u> | Trunk Type | <u>Loop</u> | | | Remote restrns | |
| | | Button prgrming | | Line type | <u>Public</u> | | | Normal | <u>00</u> |
| | | User speed dial | | Dial mode | <u>Tone</u> | | | Night | <u>31</u> |
| | | Call log opt'ns | | PrimeSet | <u>21</u> | | | Evening | <u>32</u> |
| | | | <u>No one answered</u> | Distinct Ring | <u>None</u> | | | Lunch | <u>33</u> |
| | | Dialing opt'ns | | Auto privacy | <u>Y</u> | | | Sched 4 | <u>00</u> |
| | | | | Trunk mode | <u>Unspr</u> | | | Sched 5 | <u>00</u> |
| Terminals&Sets | | Language | <u>English</u> | (if Trunk mode=Super) | | | | Sched 6 | <u>00</u> |
| | | Display cntrst | <u>1</u> | Ans mode | <u>Manual</u> | | | Telco Features | |
| | | Ring type | <u>1</u> | (if Ans mode=Auto) | | | | Vsmg Cntr 1 | |
| | | | | Ans with DISA | <u>Y</u> | | | | |
| Line access | | Restrictions | | Aux. ringer | <u>N</u> | | | Services | |
| Line assignment | | Restrn filters | | Full AutoHold | <u>N</u> | | | | |
| Show line: _ | | Show filter: _ | | LossPkg | <u>MediumCO</u> | | | Ringng service | |
| L001 | <u>Appr&Ring</u> | Restrn 00 | | Distinct Ring | <u>None</u> | | | Ringng groups | |
| LinePool access | | No restrictions | | (If BRI-2 or BRI-ST) | | | | Show group: _ | |
| Line Pool A | <u>N</u> | Restrn 01:0 | | Trunk Type | <u>BRI-ST</u> | | | Ring grp 01 | |
| Line Pool B | <u>N</u> | Deny | <u>0</u> | Line type | <u>Public</u> | | | Show set: _ | |
| Line Pool C | <u>N</u> | | | PrimeSet | <u>21</u> | | | 21 | |
| Prime line | <u>None</u> | | <u>No overrides</u> | Distinct Ring | <u>None</u> | | | Assigned | |
| Intercom keys | <u>2</u> | Set restrns | | Auto privacy | <u>Y</u> | | | Sched: Night | |
| Answer DN's | | Filters | | Ans mode | <u>Manual</u> | | | Service | |
| Show set: _ | | Normal | <u>00</u> | (if Ans mode=Auto) | | | | Trunk answer | |
| 21 | <u>Unassigned</u> | Night | <u>11</u> | Ans with DISA | <u>Y</u> | | | ExtraDial | |
| OLI # | <u>None</u> | Evening | <u>12</u> | Aux. ringer | <u>N</u> | | | Line settings | |
| Capabilities | | Lunch | <u>13</u> | Full AutoHold | <u>N</u> | | | Show line: _ | |
| Fwd no answer | | Sched 4 | <u>00</u> | Distinct Ring | <u>None</u> | | | Ring grp | |
| Fwd to | <u>None</u> | Sched 5 | <u>00</u> | (If Target Line 061-086) | | | | Aux. ringer | |
| Forward delay | <u>4</u> | Sched 6 | <u>00</u> | Target line | | | | Sched:Evenng | |
| Fwd on busy | | Set lock | <u>None</u> | Line type | <u>Public</u> | | | Sched:Lunch | |
| Fwd to | <u>None</u> | Allow last no | <u>Y</u> | Rec'd # | <u>None</u> | | | Sched:Sched 4 | |
| DND on Busy | <u>N</u> | Allow saved no | <u>Y</u> | If busy | <u>To prime</u> | | | Sched:Sched 5 | |
| Handsfree | <u>None</u> | Allow link | <u>Y</u> | PrimeSet | <u>21</u> | | | Sched:Sched 6 | |
| HF answerback | <u>Y</u> | Line/set restrns | | Distinct Ring | <u>None</u> | | | | |
| Pickup grp | <u>None</u> | Show line: _ | | Auto privacy | <u>Y</u> | | | Restrn service | |
| Page zone | <u>1</u> | Normal | <u>None</u> | Aux. ringer | <u>N</u> | | | Sched:Night | |
| Paging | <u>Y</u> | Night | <u>None</u> | | | | | Service | |
| D-Dial | <u>Set1</u> | Evening | <u>None</u> | Name | <u>Line001</u> | | | Off | |
| Priority Call | <u>N</u> | Lunch | <u>None</u> | Restrictions | | | | Sched:Evenng | |
| Hotline | <u>None</u> | Sched 4 | <u>None</u> | Restrn filters | | | | Sched:Lunch | |
| (if Hotline=Extrnl and number specified) | <u>Use prime line</u> | Sched 5 | <u>None</u> | Show filter: _ | | | | Sched:Sched 4 | |
| Aux. ringer | <u>N</u> | Sched 6 | <u>None</u> | Restrn 00 | | | | Sched:Sched 5 | |
| Allow redirect | <u>N</u> | Telco features | | No restrictions | | | | Sched:Sched 6 | |
| Redirect ring | <u>Y</u> | Feature Assignment | | Restrn 01:0 | | | | | |
| | | Show line: _ | | Deny | <u>0</u> | | | | |
| | | Caller ID set | <u>N</u> | | | | | | |
| | | Extl VMsg set | <u>N</u> | | | | | | |
| | | 1st Display | <u>Name</u> | | | | | | |

Defaults are shown in bold and underlined

Programming overview (Profiles 2 and 3) continued

| | | | | | | | |
|------------------------|----------|---------------|--------------------|---|-------------------------|-----------------------|---------|
| Routing service | | Sched:Sched 4 | IRAD pswd | <Sys.ID> | Park timeout | 45 | |
| | | Start time | 00:00 | | Park mode | Lowest | |
| | | Stop time | 00:00 | | Trnsfr callbk | 4 | |
| | | Sched:Sched 5 | Hospitality | | DRT to prime | Y | |
| Routes | | Start time | 00:00 | Desk pswd | 4677 | DRT delay | 4 |
| Show route: _ | | Stop time | 00:00 | (HOSP) | | Held reminder | N |
| Rte 000 | | Sched:Sched 6 | | Cond pswd | None | (if Held reminder=Y) | |
| DialOut | No numbr | Start time | 00:00 | SM password | 745368 (SILENT) | Remind delay | 60 |
| Use | Pool A | Stop time | 00:00 | | | Directd pickup | Y |
| Dest codes | | Tuesday | | | | Page tone | Y |
| Show DstCode: _ | | Wednesday | | Time&Date | | Page Timeout | 180 |
| Normal | 000 | Thursday | | Hour | 01 | Daylight time | Y |
| AbsorbLength | All | Friday | | Minutes | 00 | AutoTime&Date | Y |
| Night | None | Saturday | | Year | 01 | SWCA Cntrl | |
| First route | | Sunday | | Month | 01 | Auto Associate | N |
| Digit absorb | | | | Day | 01 | Invoke by Hold | N |
| Second route | | | | | | Call log space | |
| Digit absorb | | | | | | Reset all logs? | |
| Third route | | | | | | Space/log | |
| Digit absorb | | | | | | Host delay | 1000 |
| Evening | None | | | | | Link Time | 600 |
| Lunch | None | | | | | AlarmSet | 21 |
| Sched 4 | None | | | | | Set relocation | N |
| Sched 5 | None | | | | | Anskey: | Basic |
| Sched 6 | None | | | | | Silent Monitor | N |
| Sched:Night | | | | System prgrming | | CLID Match | 8 |
| Service | Off | | | | | | |
| Overflow | N | | | | | | |
| Sched:Evening | | | | Hunt groups | | Direct-dial | |
| Sched:Lunch | | | | <i>Note: System DN must be at least three digits.</i> | | D-Dial 1 | Intrnl |
| Sched:Sched 4 | | | | Show group: _ | | Intrnl# | 21 |
| Sched:Sched 5 | | | | HGnn:<DN> | | CAP/KIM assgn | |
| Sched:Sched 6 | | | | Member DNs | | CAP1/KIM1 | None |
| | | | | M001: | Appr&Ring | Access codes | |
| Common settings | | | | Line assignment | | Line pool codes | |
| Control sets | | | | Show line: _ | | Line pool A | None |
| For lines | | | | Lnnn: | Unassigned | Line pool B | None |
| Show line: _ | | | | Mode: | Broadcast | Line pool C | None |
| L001 | 21 | | | Hunt delay: (sequential mode, only) | 4 | Park prefix | 1 |
| For sets | | | | If busy: | BusyTone | Extrnl code | 9 |
| Show set: _ | | | | Timeout: | 60 | Direct-dial | 0 |
| 21 | 21 | | | Overflow: | <DN> or <hunt group DN> | Auto DN | None |
| Schedule names | | | | Name: | <7 characters> | DISA DN | None |
| Sched 1 | Night | | | Aux. ringer | N | Auto Attendant | |
| Sched 2 | Evening | | | Distinct Ring | None | Auto Attend | Off |
| Sched 3 | Lunch | | | | | Attd Set | 21 |
| Sched 4 | Sched 4 | | | Change DNs | | Language | |
| Sched 5 | Sched 5 | | | Old DN: _ Max. 7 digits | | First | English |
| Sched 6 | Sched 6 | | | New DN: _ Max. 7 digits | | Second | NONE |
| Schedule times | | | | Featr settings | | System Answer | |
| Monday | | | | Backgrnd music | N | After | 3.rings |
| Sched:Night | | | | On hold | Tones | Fax Switch | Off |
| Start time | 23:00 | | | Handset volume | | CCR | |
| Stop time | 07:00 | | | Use sys volume | | After | 3.rings |
| Sched:Evening | | | | Camp timeout | 45 | CCR lines | |
| Start time | 17:00 | | | | | | |
| Stop time | 23:00 | | | | | | |
| Sched:Lunch | | | | | | | |
| Start time | 12:00 | | | | | | |
| Stop time | 13:00 | | | | | | |

| | |
|---------------------------|------------------|
| Sys speed dial | |
| Speed dial #: _ | (001 to 255) |
| 001: | No number |
| (if number is programmed) | |
| | Use prime line |
| Display digits | Y |
| (if Display digits=N) | |
| Name | Sys Spd Dial 001 |
| Bypass restr'n | N |

Note: To make use of the Alpha tagging feature, you must specify a name for the speed dial.

| | |
|------------------------|--------|
| Passwords | |
| COS pswds | |
| Show pswd #: _ | |
| Pswd 00 | None |
| User fit | None |
| Line fit | None |
| Remote pkg | None |
| Call log pswds | |
| Show set: _ | |
| Log pswd | None |
| Progrming pswds | |
| Installer | 266344 |
| (CONFIG) | |
| SysCoord+ | 727587 |
| (SCPLUS) | |
| Sys coord | 23646 |
| (ADMIN) | |
| Basic | 22742 |
| (BASIC) | |

| | |
|---|-------------------------|
| Time&Date | |
| Hour | 01 |
| Minutes | 00 |
| Year | 01 |
| Month | 01 |
| Day | 01 |
| System prgrming | |
| Hunt groups | |
| <i>Note: System DN must be at least three digits.</i> | |
| Show group: _ | |
| HGnn:<DN> | |
| Member DNs | |
| M001: | Appr&Ring |
| Line assignment | |
| Show line: _ | |
| Lnnn: | Unassigned |
| Mode: | Broadcast |
| Hunt delay: (sequential mode, only) | 4 |
| If busy: | BusyTone |
| Timeout: | 60 |
| Overflow: | <DN> or <hunt group DN> |
| Name: | <7 characters> |
| Aux. ringer | N |
| Distinct Ring | None |

| | |
|-----------------------|---------|
| Direct-dial | |
| D-Dial 1 | Intrnl |
| Intrnl# | 21 |
| CAP/KIM assgn | |
| CAP1/KIM1 | None |
| Access codes | |
| Line pool codes | |
| Line pool A | None |
| Line pool B | None |
| Line pool C | None |
| Park prefix | 1 |
| Extrnl code | 9 |
| Direct-dial | 0 |
| Auto DN | None |
| DISA DN | None |
| Auto Attendant | |
| Auto Attend | Off |
| Attd Set | 21 |
| Language | |
| First | English |
| Second | NONE |
| System Answer | |
| After | 3.rings |
| Fax Switch | Off |
| CCR | |
| After | 3.rings |
| CCR lines | |

Defaults are shown in bold and underlined

Programming overview (Profiles 2 and 3) continued...

| | | | | | |
|---------------------------------------|-------------------|-------------------------|------------------|---|-----------------|
| L001 Answer | NO | Mid: | 00 | Cd1-KSU | Loop |
| CCR groups | | Full: | 00 | | |
| Show group: _ | | Service time | | Card type | Loop |
| CCR group 1 | | Hour: | 00 | Lines | 001-004 |
| Show DN: _ | | Minutes: | 00 | Discon timer | 460 |
| 21 | Unassgnd | Alarm | | (If BRI-2 or BRI-ST card) | |
| Fax Switch | Off | Attn attempts: | 3 | Card type | BRI-ST |
| Fax DN | None | Retry intrvl: | 4 | Loops | 201-204 |
| | | Attn duration: | 15 | Loop | 201 |
| | | Time format | 12hr | Type | I |
| Remote access | | Expired Alarms | | (if Loop type is T) | |
| Remote access pkgs | | Notify set: | None | Lines | 001-002 |
| Show pkg: _ | | Use Tone: | N | ONN blk | SuprsBlk |
| LinePool access | | Network Services | | Ovlap recving: | N |
| Pool A | () N | (Profile 2) | | Public digit length: | 8 |
| Remote page | N | ETSI | | (if Loop type is S) | |
| Remote admin | N | MCID | N | Sampling | Fixed |
| Remote monitor | N | NCD | N | Assign DNs | |
| Rem line access | | SM sets | 5 | Loop DN | None |
| Show line: _ | | | | (if system uses standard feature cartridge) | |
| L001 | Rem pkg 00 | | | Cd2-KSU | Loop |
| IRAD | | | | | |
| Answer line | 001 | Telco features | | | |
| After | 5 rings | | | Maintenance | |
| Rec'd # length | 2 | VMsg ctr tel#s | | System version | |
| | | VMsg center 1 | | Port/DN status | |
| DN length | 2 | Tel# | No number | Module status | |
| | | VMsg center 2 | | Sys test log | |
| Nat'nl length | 10 | VMsg center 3 | | Sys admin log | |
| | | VMsg center 4 | | Provisioning | |
| Mk / Br | 40/60 | VMsg center 5 | | Tests | |
| | | ONN blocking | | Remote montr | Off |
| Release reasons | | Analog VSC | | | |
| Text: | None | Tone | None | Usage Metrics | |
| Intrnl modem | Fast | Pulse | None | Hunt groups | |
| | | BRI VSC | | | |
| Alarm reporting | | Code | None | | |
| (if remote administration is enabled) | | Software Keys | | | |
| Auto-report | Off | SysID (8 digits) | | | |
| Phone #1 | None | Password Keys | | | |
| Phone #2 | None | Key 1 (8 digits) | | | |
| Use line | None | Key 2 (8 digits) | | | |
| Retry time | 15 | Key 3 (8 digits) | | | |
| Num. retries | 5 | Hardware | | | |
| Hospitality | | | | | |
| Room/desk info | | | | | |
| Show set: _ | | | | | |
| Room #: _ | | | | | |
| Adm pwd req'd: | Y | | | | |
| Call restrns | | | | | |
| Vacant: | 00 | | | | |
| Use flt: _ | | | | | |
| Basic: | 00 | | | | |

Photocopy pages before using.

Profile

| | |
|----------------|--|
| Profile | <u>PROF 1</u> PROF 2 PROF 3 PROF 4 |
|----------------|--|

Dialpad

| | |
|----------------|------------------------|
| Dialpad | <u>Q, Z:0</u> Q, Z:7,9 |
|----------------|------------------------|

Startup

| | |
|-----------------|-----------------------------|
| Template | <u>Square</u> Hybrid PBX |
| Start DN | 21 _____ |

Photocopy pages before using.

Terminals&Sets

Line Access

(Terminals&Sets: Line access)

| Sets: (max. 7 digits) | | | | | | | | | | | | | | | | |
|---|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|---|
| Line assignment List 3 digit line number and circle line assignment. AR = Appear&Ring A = Appear only R = Ring only blank = Unassigned | 001 | A R | 001 | A R | 001 | A R | 001 | A R | 001 | A R | 001 | A R | 001 | A R | | |
| | 002 | A R | 002 | A R | 002 | A R | 002 | A R | 002 | A R | 002 | A R | 002 | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | --- | A R | | |
| Line pool access | A | BC | A | BC | A | BC | A | BC | A | BC | A | BC | A | BC | | |
| Prime Line | None | | None | | None | | None | | None | | None | | None | | | |
| | I/C | | I/C | | I/C | | I/C | | I/C | | I/C | | I/C | | | |
| | Line # | __ | Line # | __ | Line # | __ | Line # | __ | Line # | __ | Line # | __ | Line # | __ | | |
| | Pool | _____ | Pool | _____ | Pool | _____ | Pool | _____ | Pool | _____ | Pool | _____ | Pool | _____ | | |
| Intercom Keys | 0 | 1 | 2 | 3 | 0 | 1 | 2 | 3 | 0 | 1 | 2 | 3 | 0 | 1 | 2 | 3 |
| | 4 | 5 | 6 | 7 | 4 | 5 | 6 | 7 | 4 | 5 | 6 | 7 | 4 | 5 | 6 | 7 |
| | 8 | | | | 8 | | | | 8 | | | | 8 | | | |
| Answer DNs | A | A R | A | A R | A | A R | A | A R | A | A R | A | A R | A | A R | | |
| Enter DNs of sets to be answered and circle Answer DN type. | A | A R | A | A R | A | A R | A | A R | A | A R | A | A R | A | A R | | |
| AR = Appear&Ring | A | A R | A | A R | A | A R | A | A R | A | A R | A | A R | A | A R | | |
| A = Appear only | A | A R | A | A R | A | A R | A | A R | A | A R | A | A R | A | A R | | |
| blank = Unassigned | | | | | | | | | | | | | | | | |
| OLI# | None | | None | | None | | None | | None | | None | | None | | | |
| | _____ | | _____ | | _____ | | _____ | | _____ | | _____ | | _____ | | | |

* Profile 1 and 4 only

Photocopy pages before using.

Capabilities

(Terminals&Sets: Capabilities)

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sets: (max. 7 digits) | | | | | | | |
| Fwd no answer | None to: | None to: | None to: | None to: | None to: | None to: | None to: |
| Fwd delay | 2 3 <u>4</u> 6 10 | 2 3 <u>4</u> 6 10 | 2 3 <u>4</u> 6 10 | 2 3 <u>4</u> 6 10 | 2 3 <u>4</u> 6 10 | 2 3 <u>4</u> 6 10 | 2 3 <u>4</u> 6 10 |
| Fwd on busy | None to: | None to: | None to: | None to: | None to: | None to: | None to: |
| DND on Busy | Y N | Y N | Y N | Y N | Y N | Y N | Y N |
| Handsfree Note: T7316E tele- phones display only Auto and None. | Auto Std None | Auto Std None | Auto Std None | Auto Std None | Auto Std None | Auto Std None | Auto Std None |
| HF answerback | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N |
| Pickup grp | 1 2 3 4 None | 1 2 3 4 None | 1 2 3 4 None | 1 2 3 4 None | 1 2 3 4 None | 1 2 3 4 None | 1 2 3 4 None |
| Page zone | <u>1</u> 2 3 None | <u>1</u> 2 3 None | <u>1</u> 2 3 None | <u>1</u> 2 3 None | <u>1</u> 2 3 None | <u>1</u> 2 3 None | <u>1</u> 2 3 None |
| Paging | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N |
| D-Dial | Set1 Set __ None | Set1 Set __ None | Set1 Set __ None | Set1 Set __ None | Set1 Set __ None | Set1 Set __ None | Set1 Set __ None |
| Priority call | Y N | Y N | Y N | Y N | Y N | Y N | Y N |
| Hotline | None Intrnl# ____ Extrnl# ____ | None Intrnl# ____ Extrnl# ____ | None Intrnl# ____ Extrnl# ____ | None Intrnl# ____ Extrnl# ____ | None Intrnl# ____ Extrnl# ____ | None Intrnl# ____ Extrnl# ____ | None Intrnl# ____ Extrnl# ____ |
| Use Hotline on: (If Hotline = Extrnl) | Use prime line Use line #: __ Pool code: Use routing tabl: | Use prime line Use line #: __ Pool code: Use routing tabl: | Use prime line Use line #: __ Pool code: Use routing tabl: | Use prime line Use line #: __ Pool code: Use routing tabl: | Use prime line Use line #: __ Pool code: Use routing tabl: | Use prime line Use line #: __ Pool code: Use routing tabl: | Use prime line Use line #: __ Pool code: Use routing tabl: |
| Aux. ringer | Y N | Y N | Y N | Y N | Y N | Y N | Y N |
| Allow redirect | Y N | Y N | Y N | Y N | Y N | Y N | Y N |
| Redirect ring | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N |
| ATA settings (if DN=ATA) ATA ans timer | 3 5 <u>7</u> 10 | 3 5 <u>7</u> 10 | 3 5 <u>7</u> 10 | 3 5 <u>7</u> 10 | 3 5 <u>7</u> 10 | 3 5 <u>7</u> 10 | 3 5 <u>7</u> 10 |
| ATA use | On site Off site | On site Off site | On site Off site | On site Off site | On site Off site | On site Off site | On site Off site |
| (if DN=IATA) ATA ans timer | Use ringback <u>3</u> 5 7 10 | Use ringback <u>3</u> 5 7 10 | Use ringback <u>3</u> 5 7 10 | Use ringback <u>3</u> 5 7 10 | Use ringback <u>3</u> 5 7 10 | Use ringback <u>3</u> 5 7 10 | Use ringback <u>3</u> 5 7 10 |
| ATA dvc | Modem Telephon | Modem Telephon | Modem Telephon | Modem Telephon | Modem Telephon | Modem Telephon | Modem Telephon |
| SM Supervisor | N Y | N Y | N Y | N Y | N Y | N Y | N Y |

Photocopy pages before using.

Name

(Terminals&Sets: Name)

| | | | | | | | |
|----------------------------|----|----|----|----|----|----|----|
| Name (max. 7 char.) | 21 | 21 | 21 | 21 | 21 | 21 | 21 |
|----------------------------|----|----|----|----|----|----|----|

User preferences

(Terminals&Sets: User preferences)

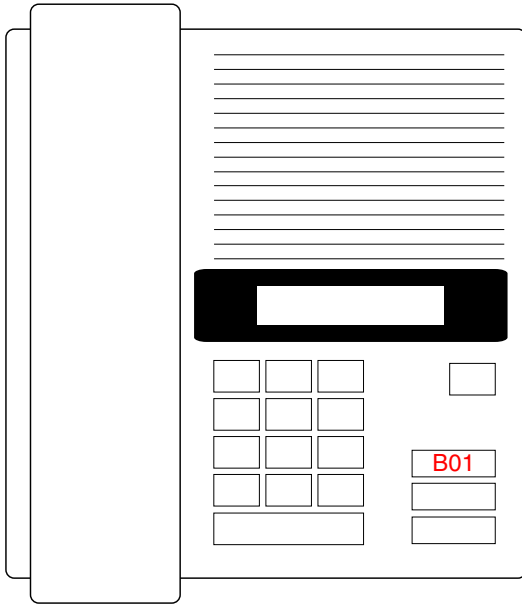
| | | | | | | |
|---|---|---|---|---|---|---|
| Mdl | M7324 M7310 T7316 M7208 T7208 M7100 T7100 CAP T7316E T7316E+1KIM T7316E+2KIM T7316E+3KIM T7316E+4KIM ATA Intl set (T7000/ M7000) | M7324 M7310 T7316 M7208 T7208 M7100 T7100 CAP T7316E T7316E+1KIM T7316E+2KIM T7316E+3KIM T7316E+4KIM ATA Intl set (T7000/ M7000) | M7324 M7310 T7316 M7208 T7208 M7100 T7100 CAP T7316E T7316E+1KIM T7316E+2KIM T7316E+3KIM T7316E+4KIM ATA Intl set (T7000/ M7000) | M7324 M7310 T7316 M7208 T7208 M7100 T7100 CAP T7316E T7316E+1KIM T7316E+2KIM T7316E+3KIM T7316E+4KIM ATA Intl set (T7000/ M7000) | M7324 M7310 T7316 M7208 T7208 M7100 T7100 CAP T7316E T7316E+1KIM T7316E+2KIM T7316E+3KIM T7316E+4KIM ATA Intl set (T7000/ M7000) | M7324 M7310 T7316 M7208 T7208 M7100 T7100 CAP T7316E T7316E+1KIM T7316E+2KIM T7316E+3KIM T7316E+4KIM ATA Intl set (T7000/ M7000) |
| Button prgrming | Record button programming starting on page 20. | | | | | |
| User speed dial (256-279) | Record user speed dial numbers starting on page 29. | | | | | |
| Call log opt'ns | Log all calls... No autologging... No one an- swerd... Unanswerd by me... | Log all calls... No autologging... No one an- swerd... Unanswerd by me... | Log all calls... No autologging... No one an- swerd... Unanswerd by me... | Log all calls... No autologging... No one an- swerd... Unanswerd by me... | Log all calls... No autologging... No one an- swerd... Unanswerd by me... | Log all calls... No autologging... No one an- swerd... Unanswerd by me... |
| Dialing opt'ns | Standard dial Pre-dial Automatic dial | Standard dial Pre-dial Automatic dial | Standard dial Pre-dial Automatic dial | Standard dial Pre-dial Automatic dial | Standard dial Pre-dial Automatic dial | Standard dial Pre-dial Automatic dial |
| (Profiles 1, 3 and 4) Language Langue Idioma | English Français Español | English Français Español | English Français Español | English Français Español | English Français Español | English Français Español |
| (Profile 2 only) Language Langue Idioma | English Français Español Turkish | English Français Español Turkish | English Français Español Turkish | English Français Español Turkish | English Français Español Turkish | English Français Español Turkish |
| Display cntrst | <u>1</u> 2 3 4 5 6 7 8 9 | <u>1</u> 2 3 4 5 6 7 8 9 | <u>1</u> 2 3 4 5 6 7 8 9 | <u>1</u> 2 3 4 5 6 7 8 9 | <u>1</u> 2 3 4 5 6 7 8 9 | <u>1</u> 2 3 4 5 6 7 8 9 |
| Ring type | <u>1</u> 2 3 4 | <u>1</u> 2 3 4 | <u>1</u> 2 3 4 | <u>1</u> 2 3 4 | <u>1</u> 2 3 4 | <u>1</u> 2 3 4 |

Photocopy pages before using.

Button prgrming

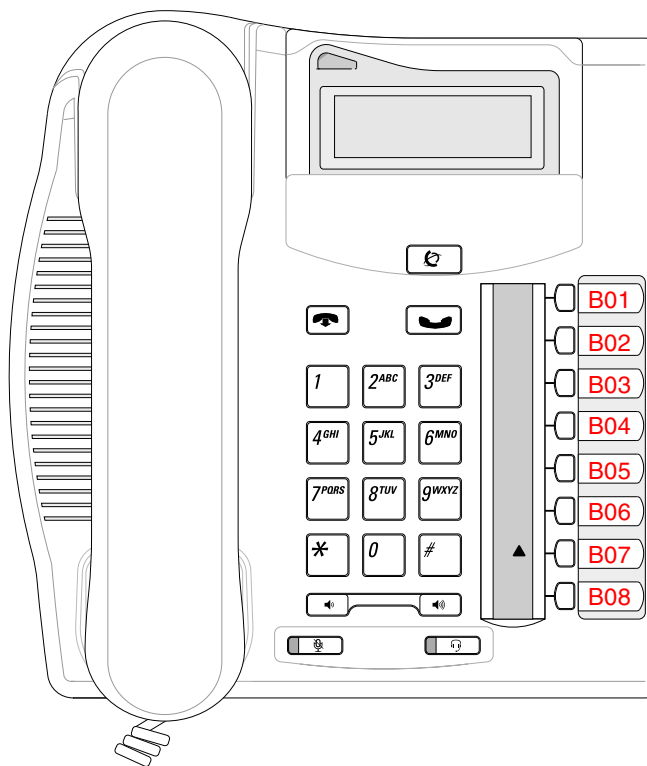
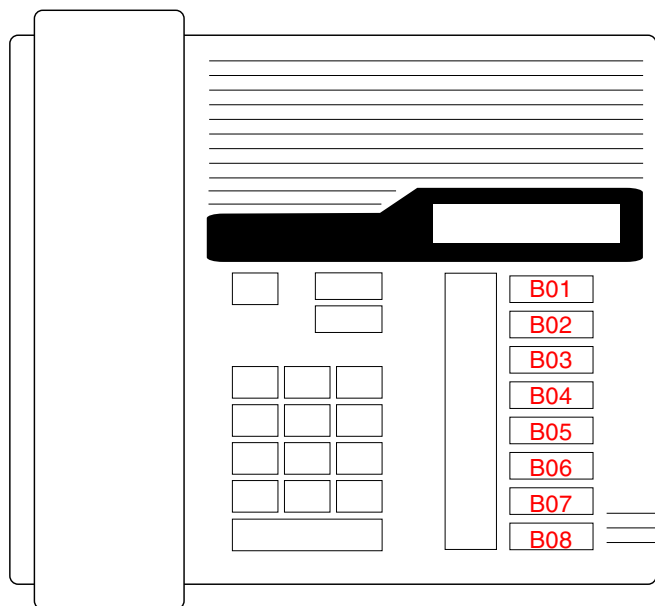
Enter the button programming information for each telephone in the appropriate table.

Model M7100/T7100 Button Programming



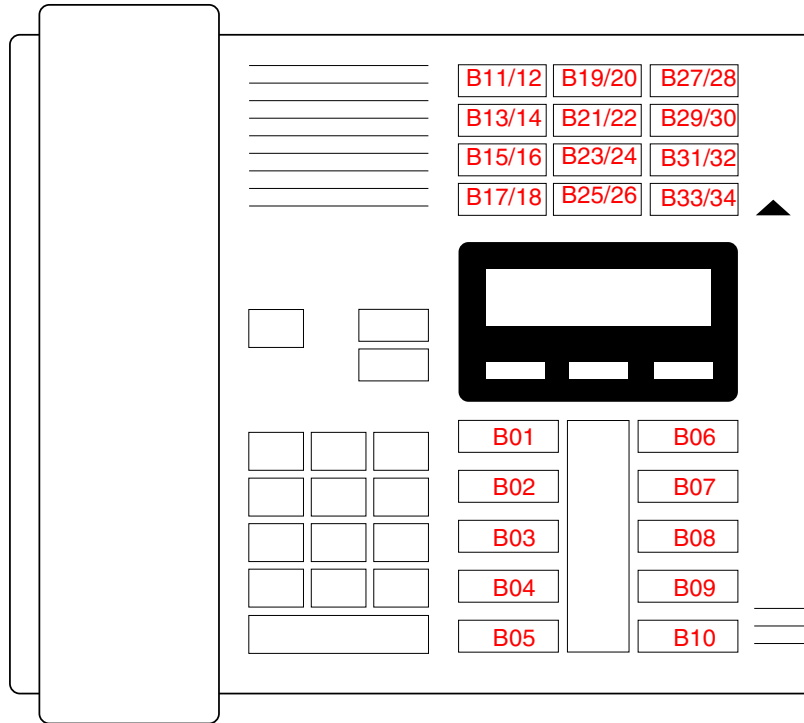
| M7100/T7100 | Prgming | Default |
|-------------|---------|----------|
| B01 | | Last No. |

Model M7208/T7208 Button Programming



| M7208/T7208 | Prgming | Square | Hybrid | PBX |
|-------------|---------|------------|-----------|----------|
| B01 | | Line 1 | Line 1 | Pick-Up |
| B02 | | Line 2 | Line pool | Transfer |
| B03 | | Last No. | | |
| B04 | | Page | Page | Page |
| B05 | | Conf/Trans | | |
| B06 | | Speed Dial | | |
| B07 | | Intercom | | |
| B08 | | Intercom | | |

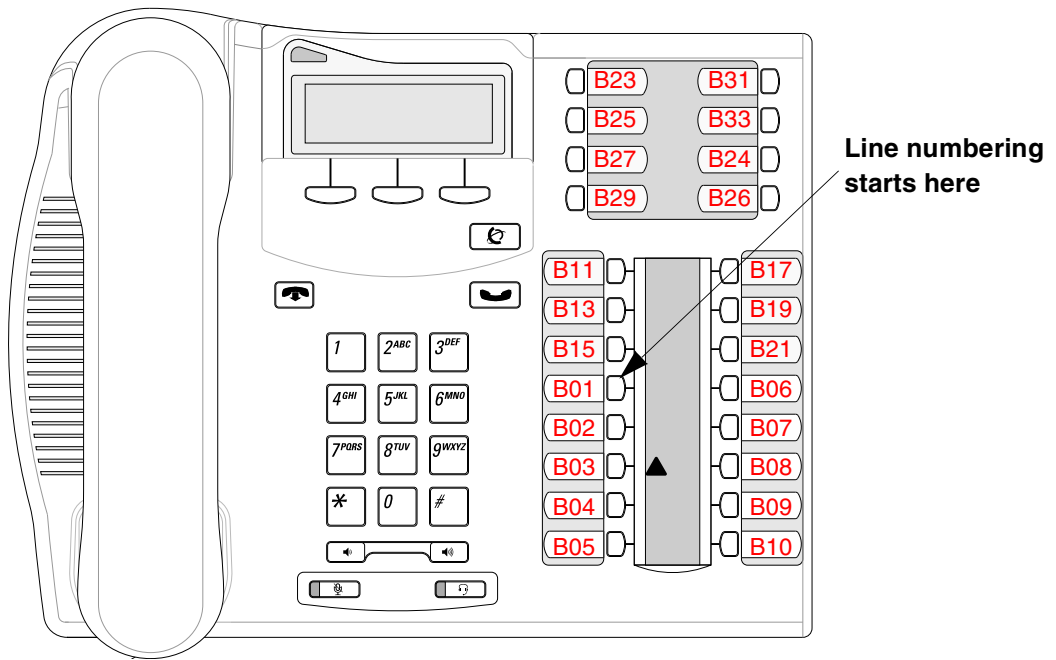
Model M7310 Button Programming



| M7310 | Prgming | Square | Hybrid | PBX |
|-------------|---------|------------|-----------|----------|
| B01 | | Line 1 | Line 1 | DND |
| B02 | | Line 2 | Line Pool | Transfer |
| B03 | | Call Fwd | | |
| B04 | | Pickup | | |
| B05 | | Page | Page | Page |
| B06 | | Conf/Trans | | |
| B07 | | Last No. | | |
| B08 | | Voice Call | | |
| B09 | | Intercom | | |
| B10 | | Intercom | | |
| B11 | | Set 221 | | |
| B12 (shift) | | Set 233 | | |
| B13 | | Set 222 | | |
| B14 (shift) | | Set 234 | | |
| B15 | | Set 223 | | |
| B16 (shift) | | Set 235 | | |
| B17 | | Set 224 | | |
| B18 (shift) | | Set 236 | | |
| B19 | | Set 225 | | |
| B20 (shift) | | Set 237 | | |
| B21 | | Set 226 | | |

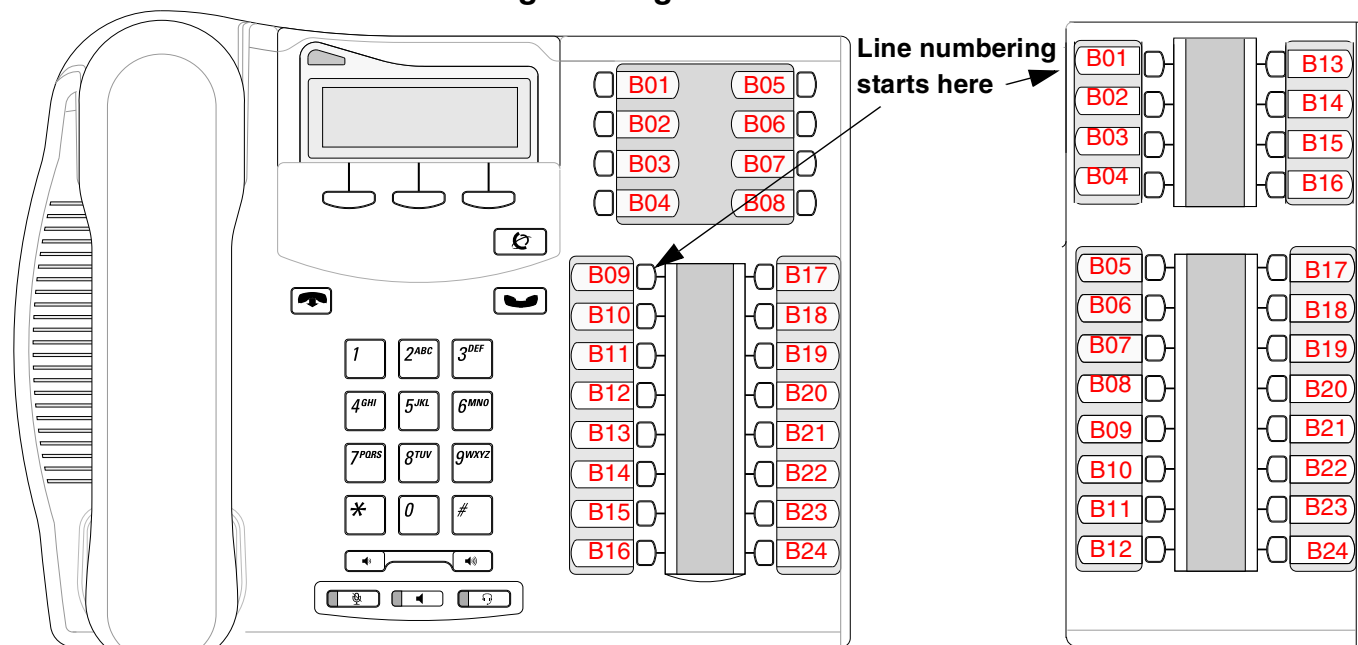
| M7310 | Pgrming | Square | Hybrid | PBX |
|--------------|----------------|---------------|---------------|------------|
| B22 (shift) | | Set 238 | | |
| B23 | | Set 227 | | |
| B24 (shift) | | Set 239 | | |
| B25 | | Set 228 | | |
| B26 (shift) | | Set 240 | | |
| B27 | | Set 229 | | |
| B28 (shift) | | Set 241 | | |
| B29 | | Set 230 | | |
| B30 (shift) | | Set 242 | | |
| B31 | | Set 231 | | |
| B32 (shift) | | Set 243 | | |
| B33 | | Set 232 | | |
| B34 (shift) | | Set 244 | | |

Model T7316 Button Programming



| T7316 | Prgming | Square | Hybrid | PBX |
|-------|---------|-------------------|-----------|----------|
| B01 | | Line 1 | Line 1 | DND |
| B02 | | Line 2 | Line Pool | Transfer |
| B03 | | Call Fwd | | |
| B04 | | Pickup | | |
| B05 | | Page | | |
| B06 | | Conf/Trans | | |
| B07 | | Last No. | | |
| B08 | | Voice Call | | |
| B09 | | Intercom | | |
| B10 | | Intercom | | |
| B11 | | Internal autodial | | |
| B13 | | Internal autodial | | |
| B15 | | Internal autodial | | |
| B17 | | Internal autodial | | |
| B19 | | Internal autodial | | |
| B21 | | Internal autodial | | |
| B23 | | Internal autodial | | |
| B24 | | Internal autodial | | |
| B25 | | Internal autodial | | |
| B26 | | Internal autodial | | |
| B27 | | Internal autodial | | |
| B29 | | Internal autodial | | |
| B31 | | Internal autodial | | |
| B33 | | Internal autodial | | |

Model T7316E and KIM Button Programming



| T7316E | Prgming | Square | Hybrid | PBX |
|--------|---------|--------------------|--------|----------------|
| B01 | | Contrast | | |
| B02 | | Show Time | | |
| B03 | | Privacy | | Blank |
| B04 | | Blank | | |
| B05 | | SavNum redial | | Blank |
| B06 | | System Park | | Blank |
| B07 | | Send Message | | |
| B08 | | Speed dial | | |
| B09 | | Line <XX> | | System Park |
| B10 | | Line <XX> | | Sav Num redial |
| B11 | | Call Forward | | |
| B12 | | Pick up | | |
| B13 | | Page | | |
| B14 | | Transfer | | |
| B15 | | Time/Date | | |
| B16 | | Recv. message | | |
| B17 | | Call Timer | | |
| B18 | | Ring Again | | |
| B19 | | DND | | |
| B20 | | Conference | | |
| B21 | | Last Number redial | | |
| B22 | | Voice call | | |
| B23 | | Intercom | | |
| B24 | | Intercom | | |

KIM module

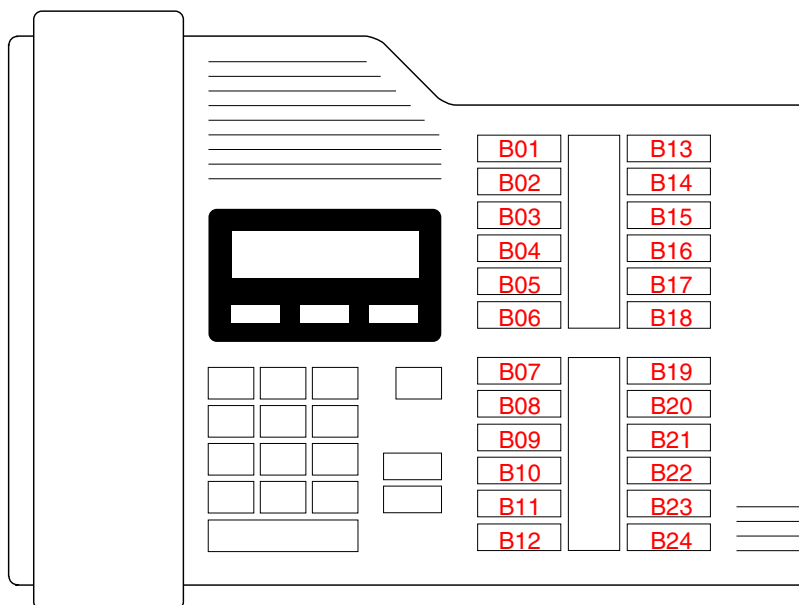
Note: Compact ICS can only support one central answering position with an eKIM configuration.

| OKIM or EKIM? | | | | | | | |
|---------------|---------|--|-----|---------|--|-----|---------|
| KIM1 | Prgming | | KIM | Prgming | | KIM | Prgming |
| B01 | | | B09 | | | B17 | |
| B02 | | | B10 | | | B18 | |
| B03 | | | B11 | | | B19 | |
| B04 | | | B12 | | | B20 | |
| B05 | | | B13 | | | B21 | |
| B06 | | | B14 | | | B22 | |
| B07 | | | B15 | | | B23 | |
| B08 | | | B16 | | | B24 | |

| OKIM or EKIM? | | | | | | | |
|---------------|---------|--|-----|---------|--|-----|---------|
| KIM2 | Prgming | | KIM | Prgming | | KIM | Prgming |
| B01 | | | B09 | | | B17 | |
| B02 | | | B10 | | | B18 | |
| B03 | | | B11 | | | B19 | |
| B04 | | | B12 | | | B20 | |
| B05 | | | B13 | | | B21 | |
| B06 | | | B14 | | | B22 | |
| B07 | | | B15 | | | B23 | |
| B08 | | | B16 | | | B24 | |

| OKIM or EKIM? | | | | | | | |
|---------------|---------|--|-----|---------|--|-----|---------|
| KIM3 | Prgming | | KIM | Prgming | | KIM | Prgming |
| B01 | | | B09 | | | B17 | |
| B02 | | | B10 | | | B18 | |
| B03 | | | B11 | | | B19 | |
| B04 | | | B12 | | | B20 | |
| B05 | | | B13 | | | B21 | |
| B06 | | | B14 | | | B22 | |
| B07 | | | B15 | | | B23 | |
| B08 | | | B16 | | | B24 | |

Model M7324 Button Programming and CAP Assignments



| M7324 | Prgming | Square | Hybrid | PBX |
|-------|---------|------------|-----------|-----------|
| B01 | | Line 1 | Line 1 | |
| B02 | | Line2 | Line Pool | |
| B03 | | | | |
| B04 | | | | |
| B05 | | | | |
| B06 | | | | |
| B07 | | | | |
| B08 | | | | |
| B09 | | | | |
| B10 | | | | |
| B11 | | | | |
| B12 | | | | |
| B13 | | Call Fwd | | |
| B14 | | Speed Dial | | |
| B15 | | Last No. | | |
| B16 | | Saved No. | Saved No. | Saved No. |
| B17 | | Conf/Trans | | |
| B18 | | Transfer | | |
| B19 | | DND | | |
| B20 | | Grp Pickup | | |
| B21 | | Voice Call | | |
| B22 | | Page Gnrl | | |
| B23 | | Intercom | | |
| B24 | | Intercom | | |

| CAP | Pgrming | Default |
|------------|----------------|----------------|
| B01 | | |
| B02 | | |
| B03 | | |
| B04 | | |
| B05 | | |
| B06 | | |
| B07 | | |
| B08 | | |
| B09 | | |
| B10 | | |
| B11 | | |
| B12 | | |
| B13 | | |
| B14 | | |
| B15 | | |
| B16 | | |
| B17 | | |
| B18 | | |
| B19 | | |
| B20 | | |
| B21 | | |
| B22 | | |
| B23 | | |
| B24 | | |
| B25 | | |
| B26 | | |
| B27 | | |
| B28 | | |
| B29 | | |
| B30 | | |
| B31 | | |
| B32 | | |
| B33 | | |
| B34 | | |
| B35 | | |
| B36 | | |
| B37 | | |
| B38 | | |
| B39 | | |
| B040 | | |
| B041 | | |
| B042 | | |
| B043 | | |
| B044 | | |
| B045 | | |
| B046 | | |
| B047 | | |
| B048 | | |

Set restrns

(Terminals&Sets; Restrictions; Set restrns)

| | | | | | | | | |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Sets: (max. 7 digits) | | | | | | | | |
| names (max. 7 char.) | | | | | | | | |
| Filters | | | | | | | | |
| Normal 00 | 00, _____ | 00, _____ | 00, _____ | 00, _____ | 00, _____ | 00, _____ | 00, _____ | 00, _____ |
| Night 11 | 11, _____ | 11, _____ | 11, _____ | 11, _____ | 11, _____ | 11, _____ | 11, _____ | 11, _____ |
| Evening 12 | 12, _____ | 12, _____ | 12, _____ | 12, _____ | 12, _____ | 12, _____ | 12, _____ | 12, _____ |
| Lunch 13 | 13, _____ | 13, _____ | 13, _____ | 13, _____ | 13, _____ | 13, _____ | 13, _____ | 13, _____ |
| Sched 4 00 | 00, _____ | 00, _____ | 00, _____ | 00, _____ | 00, _____ | 00, _____ | 00, _____ | 00, _____ |
| Sched 5 00 | 00, _____ | 00, _____ | 00, _____ | 00, _____ | 00, _____ | 00, _____ | 00, _____ | 00, _____ |
| Sched 6 00 | 00, _____ | 00, _____ | 00, _____ | 00, _____ | 00, _____ | 00, _____ | 00, _____ | 00, _____ |
| Set lock | None Partial Full | None Partial Full | None Partial Full | None Partial Full | None Partial Full | None Partial Full | None Partial Full | None Partial Full |
| Allow last no | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N |
| Allow saved no | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N |
| Allow link | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N |

Line/set restrns

(Terminals&Sets; Restrictions; Line/set restrns)

| | | | | | | | |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|
| Normal <u>None</u> | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| Night <u>None</u> | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| Evening <u>None</u> | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| Lunch <u>None</u> | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| Sched 4 <u>None</u> | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| Sched 5 <u>None</u> | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| Sched 6 <u>None</u> | _____ | _____ | _____ | _____ | _____ | _____ | _____ |

Telco features

(Terminals&Sets:Telco features)

Feature assignmnt

(Terminals&Sets;Telco features; CLASS assignmnt)

| | | | | | | | |
|------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Sets: (max. 7 digits) | | | | | | | |
| names: (max. 7 char.) | | | | | | | |
| Caller ID set | Line#: Y N | Line#: Y N | Line#: Y N | Line#: Y N | Line#: Y N | Line#: Y N | Line#: Y N |
| Extl VMsg set | Line#: Y N | Line#: Y N | Line#: Y N | Line#: Y N | Line#: Y N | Line#: Y N | Line#: Y N |

1stDisplay

(Terminals&Sets;Telco features;1st Display)

| | | | | | | | |
|--|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | Name Numbr Line | Name Numbr Line | Name Numbr Line | Name Numbr Line | Name Numbr Line | Name Numbr Line | Name Numbr Line |
|--|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|

Called ID

(Terminals&Sets;Telco features;Called ID)

| | | | | | | | |
|--|------------|------------|------------|------------|------------|------------|------------|
| | Y N | Y N | Y N | Y N | Y N | Y N | Y N |
|--|------------|------------|------------|------------|------------|------------|------------|

Log space

(Terminals&Sets;Telco features; Log space)

| | | | | | | | |
|---------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Log space (Log:0 Pool: 250) | Log: Pool: | Log: Pool: | Log: Pool: | Log: Pool: | Log: Pool: | Log: Pool: | Log: Pool: |
|---------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|

Lines

Trunk/Line Data

Record settings for lines (Loop: 001-004 and 031-034) (BRI: 001-008 and 031-034) (Target lines 061-086)

If Loop, BRI-2, BRI-ST, BRI-U2 or BRI-U4

(BRI-2 for Profiles 2 and 3 only)(BRI-U2 and BRI-U4 for Profiles 1 and 4 only)

| Line no.,(3 digits) | 001 | 002 | 003 | 004 |
|--------------------------------------|--|--|--|--|
| Telephone number | | | | |
| Trunk type | Loop BRI-2 BRI-ST BRI-U2 BRI-U4 | Loop BRI-2 BRI-ST BRI-U2 BRI-U4 | Loop BRI-2 BRI-ST BRI-U2 BRI-U4 | Loop BRI-2 BRI-ST BRI-U2 BRI-U4 |
| Line type | Public Pool: Private to: | Public Pool: Private to: | Public Pool: Private to: | Public Pool: Private to: |
| (if card=Loop) Dial mode | Pulse Tone | Pulse Tone | Pulse Tone | Pulse Tone |
| PrimeSet | 21 | 21 | 21 | 21 |
| Distinctive Ring | None, 2, 3, 4 | None, 2, 3, 4 | None, 2, 3, 4 | None, 2, 3, 4 |
| Auto privacy | Y N | Y N | Y N | Y N |
| (if card=Loop) Trunk mode | Unspr Super | Unspr Super | Unspr Super | Unspr Super |
| (if Trunk mode=Super) Ans mode | Manual Auto | Manual Auto | Manual Auto | Manual Auto |
| (if Ans mode=Auto) Ans with DISA | Y N | Y N | Y N | Y N |
| Aux. ringer | Y N | Y N | Y N | Y N |
| Full AutoHold | Y N | Y N | Y N | Y N |
| (if card=Loop) LossPkg | ShortCO MediumCO LongCO ShortPBX LongPBX | ShortCO MediumCO LongCO ShortPBX LongPBX | ShortCO MediumCO LongCO ShortPBX LongPBX | ShortCO MediumCO LongCO ShortPBX LongPBX |

Name

(Lines;Name)

| | | | | |
|-----------------------|--|--|--|--|
| Name (max. 7 char) | | | | |
| Line no (3 digits) | | | | |

Restrictions

Line restrns (Tables for recording Restriction filters are provided under Terminals&Sets)

| | | | | |
|------------------------|-----------|-----------|-----------|-----------|
| Name (max. 7 char.) | | | | |
| Line no. (3 digits) | | | | |
| Normal | 03 | 03 | 03 | 03 |
| Night | 21 | 21 | 21 | 21 |
| Evening | 22 | 22 | 22 | 22 |
| Lunch | 23 | 23 | 23 | 23 |
| Sched 4 | 00 | 00 | 00 | 00 |
| Sched 5 | 00 | 00 | 00 | 00 |
| Sched 6 | 00 | 00 | 00 | 00 |

Remote restrns

(Lines; Restrictions; Remote restrns)

| | | | | |
|------------------------|-----------|-----------|-----------|-----------|
| Name (max. 7 char.) | | | | |
| Line no. (3 digits) | | | | |
| Normal | 04 | 04 | 04 | 04 |
| Night | 31 | 31 | 31 | 31 |
| Evening | 32 | 32 | 32 | 32 |
| Lunch | 33 | 33 | 33 | 33 |
| Sched 4 | 00 | 00 | 00 | 00 |
| Sched 5 | 00 | 00 | 00 | 00 |
| Sched 6 | 00 | 00 | 00 | 00 |

Remote restrns (Remote access packages are programmed under System prgrming: Remote access: Rem access pkgs)

Telco features

| | | | | |
|-------------|--------------------|--------------------|--------------------|--------------------|
| VMsg center | <u>1</u> 2 3 4 5 N | <u>1</u> 2 3 4 5 N | <u>1</u> 2 3 4 5 N | <u>1</u> 2 3 4 5 N |
|-------------|--------------------|--------------------|--------------------|--------------------|

If Target lines

Record settings for lines 061 to 086.

| | | | | |
|---------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Line no. (3 digits) | 061 | 062 | 063 | 064 |
| Telephone number | | | | |
| Line type | Public Private to: | Public Private to: | Public Private to: | Public Private to: |
| Rec'd # | None _____ | None _____ | None _____ | None _____ |
| If busy | To prime BusyTone | To prime BusyTone | To prime BusyTone | To prime BusyTone |
| Prime set | 21 | 21 | 21 | 21 |
| Auto privacy | Y N | Y N | Y N | Y N |
| Aux. ringer | Y N | Y N | Y N | Y N |
| Distinctive Ring | None, 2, 3, 4 | None, 2, 3, 4 | None, 2, 3, 4 | None, 2, 3, 4 |
| Name (max. 7 char.) | | | | |

| | | | | |
|---------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Line no. (3 digits) | 065 | 066 | 067 | 068 |
| Telephone number | | | | |
| Line type | Public Private to: | Public Private to: | Public Private to: | Public Private to: |
| Rec'd # | None _____ | None _____ | None _____ | None _____ |
| If busy | To prime BusyTone | To prime BusyTone | To prime BusyTone | To prime BusyTone |
| Prime set | 21 | 21 | 21 | 21 |
| Auto privacy | Y N | Y N | Y N | Y N |
| Aux. ringer | Y N | Y N | Y N | Y N |
| Distinctive Ring | None, 2, 3, 4 | None, 2, 3, 4 | None, 2, 3, 4 | None, 2, 3, 4 |
| Name (max. 7 char.) | | | | |

| | | | | |
|---------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Line no. (3 digits) | 069 | 070 | 071 | 072 |
| Telephone number | | | | |
| Line type | Public Private to: | Public Private to: | Public Private to: | Public Private to: |
| Rec'd # | None _____ | None _____ | None _____ | None _____ |
| If busy | To prime BusyTone | To prime BusyTone | To prime BusyTone | To prime BusyTone |
| Prime set | 21 | 21 | 21 | 21 |
| Auto privacy | Y N | Y N | Y N | Y N |
| Aux. ringer | Y N | Y N | Y N | Y N |
| Distinctive Ring | None, 2, 3, 4 | None, 2, 3, 4 | None, 2, 3, 4 | None, 2, 3, 4 |
| Name (max. 7 char.) | | | | |

| | | | | |
|---------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Line no. (3 digits) | 073 | 074 | 075 | 076 |
| Telephone number | | | | |
| Line type | Public Private to: | Public Private to: | Public Private to: | Public Private to: |
| Rec'd # | None _____ | None _____ | None _____ | None _____ |
| If busy | To prime BusyTone | To prime BusyTone | To prime BusyTone | To prime BusyTone |
| Prime set | 21 | 21 | 21 | 21 |
| Auto privacy | Y N | Y N | Y N | Y N |
| Aux. ringer | Y N | Y N | Y N | Y N |
| Distinctive Ring | None, 2, 3, 4 | None, 2, 3, 4 | None, 2, 3, 4 | None, 2, 3, 4 |
| Name (max. 7 char.) | | | | |

| | | | | |
|---------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Line no. (3 digits) | 077 | 078 | 079 | 080 |
| Telephone number | | | | |
| Line type | Public Private to: | Public Private to: | Public Private to: | Public Private to: |
| Rec'd # | None _____ | None _____ | None _____ | None _____ |
| If busy | To prime BusyTone | To prime BusyTone | To prime BusyTone | To prime BusyTone |
| Prime set | 21 | 21 | 21 | 21 |
| Auto privacy | Y N | Y N | Y N | Y N |
| Aux. ringer | Y N | Y N | Y N | Y N |
| Distinctive Ring | None, 2, 3, 4 | None, 2, 3, 4 | None, 2, 3, 4 | None, 2, 3, 4 |
| Name (max. 7 char.) | | | | |

| | | | | |
|---------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Line no. (3 digits) | 081 | 082 | 083 | 084 |
| Telephone number | | | | |
| Line type | Public Private to: | Public Private to: | Public Private to: | Public Private to: |
| Rec'd # | None _____ | None _____ | None _____ | None _____ |
| If busy | To prime BusyTone | To prime BusyTone | To prime BusyTone | To prime BusyTone |
| Prime set | 21 | 21 | 21 | 21 |
| Auto privacy | Y N | Y N | Y N | Y N |
| Aux. ringer | Y N | Y N | Y N | Y N |
| Distinctive Ring | None, 2, 3, 4 | None, 2, 3, 4 | None, 2, 3, 4 | None, 2, 3, 4 |
| Name (max. 7 char.) | | | | |

| | | |
|---------------------|---------------------------|---------------------------|
| Line no. (3 digits) | 085 | 086 |
| Telephone number | | |
| Line type | Public Private to: | Public Private to: |
| Rec'd # | None _____ | None _____ |
| If busy | To prime BusyTone | To prime BusyTone |
| Prime set | 21 | 21 |
| Auto privacy | Y N | Y N |
| Aux. ringer | Y N | Y N |
| Distinctive Ring | None, 2, 3, 4 | None, 2, 3, 4 |
| Name (max. 7 char.) | | |

Services

Ringing service

(Services: Ringing service) For more than 3 ring groups, photocopy this page BEFORE using.

| | | | | | | |
|------------------------------------|--|--|--|--|--|--|
| Ring group 01 | 21 A/U | A/U | A/U | A/U | A/U | A/U |
| | A/U | A/U | A/U | A/U | A/U | A/U |
| Ring group 02 | 21 A/U | A/U | A/U | A/U | A/U | A/U |
| | A/U | A/U | A/U | A/U | A/U | A/U |
| Ring group 03 | 21 A/U | A/U | A/U | A/U | A/U | A/U |
| | A/U | A/U | A/U | A/U | A/U | A/U |
| Schedule | Schedule 1 | Schedule 2 | Schedule 3 | Schedule 4 | Schedule 5 | Schedule 6 |
| (change names under Services: Com- | Night | Evening | Lunch | Sched 4 | Sched 5 | Sched 6 |
| Service | Off Auto Manual | Off Auto Manual | Off Auto Manual | Off Auto Manual | Off Auto Manual | Off Auto Manual |
| Trunk answer | Y N | Y N | Y N | Y N | Y N | Y N |
| ExtraDial | 21 | 21 | 21 | 21 | 21 | 21 |
| Line settings | Line: ___ Ring grp: __ Aux. ringer: Y N | Line: ___ Ring grp: __ Aux. ringer: Y N | Line: ___ Ring grp: __ Aux. ringer: Y N | Line: ___ Ring grp: __ Aux. ringer: Y N | Line: ___ Ring grp: __ Aux. ringer: Y N | Line: ___ Ring grp: __ Aux. ringer: Y N |

Restriction service

(Services: Restrtn service)

| | | | | | |
|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Schedule 1 | Schedule 2 | Schedule 3 | Schedule 4 | Schedule 5 | Schedule 6 |
| Night | Evening | Lunch | Sched 4 | Sched 5 | Sched 6 |
| Off Auto Manual | Off Auto Manual | Off Auto Manual | Off Auto Manual | Off Auto Manual | Off Auto Manual |

Dest codes (continued)

| Service Schedule | 1 | 2 | 3 | 4 | 5 | 6 | 1 | 2 | 3 | 4 | 5 | 6 | 1 | 2 | 3 | 4 | 5 | 6 | |
|-----------------------------|--------------------------|---|---|------------------------|---|----|---------------------------|---|---|------------------------|---|----|--------------------------|---|---|------------------------|-----|---|----|
| DstCode (max. 12 digits) | First route (001-999) | | | Digit Absorb length | | | Second route (001-999) | | | Digit Absorb length | | | Third route (001-999) | | | Digit Absorb length | | | |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |
| | | | | All | | 01 | | | | All | | 01 | | | | | All | | 01 |

Activating routing schedules

(Services: Routing Service)

| Schedule | Schedule 1 | Schedule 2 | Schedule 3 | Schedule 4 | Schedule 5 | Schedule 6 |
|----------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Mode | Off Auto Manual | Off Auto Manual | Off Auto Manual | Off Auto Manual | Off Auto Manual | Off Auto Manual |
| Overflow | N Y | N Y | N Y | N Y | N Y | N Y |

Common settings

(Services; Common settings)

Control sets

(Services; Common settings; Control sets)

| | | | | | | |
|---|------------------|------------------|------------------|------------------|------------------|------------------------------|
| For line | Line: ___ | Line: ___ | Line: ___ | Line: ___ | | |
| | Control set: ___ | Control set: ___ | Control set: ___ | Control set: ___ | | |
| | Line: ___ | Line: ___ | Line: ___ | Line: ___ | | |
| | Control set: ___ | Control set: ___ | Control set: ___ | Control set: ___ | | |
| For sets <small>(for more than 24 sets, enter a range of sets or photocopy this table)</small> | Set: ___ | Set: ___ | Set: ___ | Set: ___ | Set: ___ | Set: ___ Control set: ___ |
| | Control set: ___ | Control set: ___ | Control set: ___ | Control set: ___ | Control set: ___ | |
| | Set: ___ | Set: ___ | Set: ___ | Set: ___ | Set: ___ | Set: ___ |
| | Control set: ___ | Control set: ___ | Control set: ___ | Control set: ___ | Control set: ___ | Control set: ___ |
| | Set: ___ | Set: ___ | Set: ___ | Set: ___ | Set: ___ | Set: ___ Control set: ___ |
| | Control set: ___ | Control set: ___ | Control set: ___ | Control set: ___ | Control set: ___ | |
| | Set: ___ | Set: ___ | Set: ___ | Set: ___ | Set: ___ | Set: ___ |
| | Control set: ___ | Control set: ___ | Control set: ___ | Control set: ___ | Control set: ___ | Control set: ___ |

Schedule names

(Services; Common settings; Schedule names)

| Schedule | Sched | | Sched | | Sched | | Sched | | Sched | | Sched | |
|-----------------|-------|-------|---------|-------|-------|-------|---------|-------|---------|-------|---------|-------|
| | Night | | Evening | | Lunch | | Sched 4 | | Sched 5 | | Sched 6 | |
| Schedule times: | Start | Stop | Start | Stop | Start | Stop | Start | Stop | Start | Stop | Start | Stop |
| Monday | 23:00 | 07:00 | 17:00 | 23:00 | 12:00 | 13:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 |
| Tuesday | 23:00 | 07:00 | 17:00 | 23:00 | 12:00 | 13:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 |
| Wednesday | 23:00 | 07:00 | 17:00 | 23:00 | 12:00 | 13:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 |
| Thursday | 23:00 | 07:00 | 17:00 | 23:00 | 12:00 | 13:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 |
| Friday | 23:00 | 07:00 | 17:00 | 23:00 | 12:00 | 13:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 |
| Saturday | 23:00 | 07:00 | 17:00 | 23:00 | 12:00 | 13:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 |
| Sunday | 23:00 | 07:00 | 17:00 | 23:00 | 12:00 | 13:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 |

Call log paswds

(Passwords; Call log paswds)

| Set: | Log pswd | Set: | Log pswd | Set: | Log pswd |
|------|----------|------|----------|------|----------|
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |
| | _____ | | _____ | | _____ |

Progrming pswds

(Passwords; Progrming pswds)

| | | |
|------------|---------------|--------|
| Installer | <u>266344</u> | CONFIG |
| Sys Coord+ | <u>727587</u> | SCPLUS |
| Sys Coord | <u>23646</u> | ADMIN |
| Basic | <u>22742</u> | BASIC |

IRAD password

(Passwords; IRAD pswd)

| | |
|-----------|--------|
| IRAD pswd | Sys ID |
|-----------|--------|

Hospitality

(Passwords; Hospitality)

| | | |
|-----------|-------------|------|
| Desk pswd | <u>4677</u> | HOSP |
| Cond pswd | None | |

SM Passwd

(Passwords; SM Passwd)

| | | |
|-----------|---------------|---------------|
| SM Passwd | <u>745368</u> | SILENT |
|-----------|---------------|---------------|

Time&Date

| | | | | | | | | | |
|-------|----|----------|----|-------|----|--------|----|------|-----------|
| Hour: | 01 | Minutes: | 00 | Year: | 01 | Month: | 01 | Day: | 01 |
|-------|----|----------|----|-------|----|--------|----|------|-----------|

System prgrming

Hunt groups

(System prgrming: Hunt groups)

| Group | Name: (7 characters) | | Number: | | | | | | | | |
|------------------|--|--|--|--|--|-----|---|---|---|----|--|
| Members | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | | | | | | |
| | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | | | | | | |
| | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | | | | | | |
| | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | | | | | | |
| | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | DN _____ Appr only Appr&Ring Ring only | | | | | | |
| Assigned lines | _____ | | | | | | | | | | |
| Mode | Broadcast | | Sequential | Rotary | | | | | | | |
| Hunt delay | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| If busy | BusyTone | | Overflow | Queue | | | | | | | |
| Q timeout | 15 | 30 | 45 | 60 | 120 | 180 | | | | | |
| Overflow DN | _____ | | | | | | | | | | |
| Aux. Ringer | N , Y | N , Y | N , Y | N , Y | N , Y | | | | | | |
| Distinctive ring | None , 2, 3, 4 | | | | | | | | | | |

Change DNs

(System prgrming: Change DNs)

(Change DNs on page 10.)

Featr settings

(System prgrmg; Featr settings)

| | | | | | | | | | | |
|------------------|--------------------------------------|-----------|----------|----------|-------------|------------|------|------|------|------|
| Background music | Y | N | | | | | | | | |
| On hold | Tones | Music | Silence | | | | | | | |
| Handset volume | Use sys volume Use set volume | | | | | | | | | |
| Camp timeout | 30 | 45 | 60 | 90 | 120 | 150 | 180 | 300 | 600 | |
| Part timeout | 30 | 45 | 60 | 90 | 120 | 150 | 180 | 300 | 600 | |
| Park mode | Lowest | Cycle | | | | | | | | |
| Trnsfr callbk | 3 | 4 | 5 | 6 | 12 | | | | | |
| DRT to prime | Y | N | | | | | | | | |
| DRT delay | 1 | 2 | 3 | 4 | 6 | 10 | | | | |
| Held reminder | Y | N | | | | | | | | |
| Remind delay | 30 | 60 | 90 | 120 | 150 | 180 | | | | |
| Directed pickup | Y | N | | | | | | | | |
| Page tone | Y | N | | | | | | | | |
| Page Timeout | 15 | 30 | 60 | 120 | 180 | 300 | 2700 | | | |
| Daylight time | Y | N | | | | | | | | |
| AutoTime&Date | Y | N | | | | | | | | |
| SWCA Cntrl | | | | | | | | | | |
| Auto Associate | Y | N | | | | | | | | |
| Invoke by Hold | Y | N | | | | | | | | |
| Call log space | | | | | | | | | | |
| Space/log | _____ | | | | | | | | | |
| Host delay | 200 | 400 | 600 | 800 | 1000 | 1200 | 1400 | 1600 | 1800 | 2000 |
| Link time | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| Alarm set | 21 | _____ | | | | | | | | |
| Set relocation | Y | N | | | | | | | | |
| Ans. key | Basic | Enhanced | Extended | | | | | | | |
| Silent Monitor | N | Y | | | | | | | | |
| Clid match | 3, 4, 5, 6, 7, 8, None | | | | | | | | | |

Direct-dial

(System prgrmg; Direct-dial)

| | D-Dial1 | Intrnl # (if D-Dial=Intrnl) | Extrnl # (if D-Dial=Extrnl) | Use (if D-Dial=Extrnl) |
|--------|-----------------------|-----------------------------|-------------------------------|---|
| D-Dial | Intrnl None | Extrnl | 21 None #: _____ | None #: _____ Prime Line Line # _____ Pool code _____ Routing tabl |

CAP/KIM assignment

(System prgrmg; CAP/KIM assgn) Allows lines to be assigned to the CAP or KIM.

| | |
|-----------|----------------------|
| CAP1/KIM1 | None _____ |
|-----------|----------------------|

Access codes

(System prgrming: Access codes)

| | |
|-----------------|---------------------------------|
| Line pool codes | A: _____ B: _____ C: _____ |
| Park prefix | 0 1 2 3 4 5 6 7 8 9 None |
| Extrnl code | 0 1 2 3 4 5 6 7 8 9 None |
| Direct-dial | 0 1 2 3 4 5 6 7 8 9 None |
| Auto DN | None Received # _____ |
| DISA DN | None Received # _____ |

Auto Attendant

(System prgrming: Auto Attendant)

| Auto Attend | On Off | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|--|---------------|---------------|---------------|---------------|------------|------------|---------|---------|---------|---------|---------|---------|---------------|---------------|---------------|---------------|---------------|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Attd Set | 21 _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Language | First: English French Spanish Turkish | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Second: English French Spanish None | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| System Answer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| After (number of rings) | 2 3 4 5 6 7 8 9 10 11 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fax Switch | On Off | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CCR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| After (number of rings) | 2 3 4 5 6 7 8 9 10 11 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| For line | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Line: ____</td> <td>Line: ____</td> <td>Line: ____</td> <td>Line: ____</td> <td>Line: ____</td> <td>Line: ____</td> </tr> <tr> <td>Answer:</td> <td>Answer:</td> <td>Answer:</td> <td>Answer:</td> <td>Answer:</td> <td>Answer:</td> </tr> <tr> <td>YES NO</td> <td>YES NO</td> <td>YES NO</td> <td>YES NO</td> <td>YES NO</td> <td>YES NO</td> </tr> </table> | Line: ____ | Line: ____ | Line: ____ | Line: ____ | Line: ____ | Line: ____ | Answer: | Answer: | Answer: | Answer: | Answer: | Answer: | YES NO | YES NO | YES NO | YES NO | YES NO | YES NO | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line: ____ | Line: ____ | Line: ____ | Line: ____ | Line: ____ | Line: ____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Answer: | Answer: | Answer: | Answer: | Answer: | Answer: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| YES NO | YES NO | YES NO | YES NO | YES NO | YES NO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CCR groups | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Group 1</th> <th>Group 2</th> <th>Group 3</th> <th>Group 4</th> <th>Group 5</th> <th>Group 6</th> <th>Group 7</th> <th>Group 8</th> <th>Group 9</th> </tr> <tr> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> </tr> <tr> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> </tr> <tr> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> </tr> <tr> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> <td>DN:</td> </tr> </table> | Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 | Group 7 | Group 8 | Group 9 | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: |
| Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 | Group 7 | Group 8 | Group 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | DN: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fax Switch | On Off | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Auto Attendant greetings

Note: Programmable prompts/customized greetings are only available with the CICS 4.1 or greater Standard Software, I-RAD enabled, Auto Attendant with programmable prompts configuration.

| Auto att. grtns (greeting) | User-recorded or pre-recorded greeting | Source | Used by feature |
|-------------------------------|--|-------------------------|--------------------|
| A (Company greeting) | | User | SA CCR |
| B (Business closed) | | User | CCR |
| C (Caller menu) | | User | CCR |
| D (Operators busy) | | User or pre-recorded | SA |
| E (Dial the extension) | | User or pre-recorded | SA CCR |
| F (Hold the line) | | User or pre-recorded | SA CCR |
| G (Thank you) | | User or pre-recorded | CCR |

Fax DN

(System prgrming: Fax DN)

| | |
|--------|------------|
| Fax DN | None _____ |
|--------|------------|

Remote access

(System prgrming: Remote access)

| Pkg | Line pools | Remote page | Remote admin | Remote monitor |
|-----|--|-------------|--------------|----------------|
| 00 | Package 00 permits no access to line pools | <u>Y</u> N | <u>Y</u> N | <u>Y</u> N |
| 01 | A B C | Y <u>N</u> | Y <u>N</u> | Y <u>N</u> |
| 02 | A B C | Y <u>N</u> | Y <u>N</u> | Y <u>N</u> |
| 03 | A B C | Y <u>N</u> | Y <u>N</u> | Y <u>N</u> |
| 04 | A B C | Y <u>N</u> | Y <u>N</u> | Y <u>N</u> |
| 05 | A B C | Y <u>N</u> | Y <u>N</u> | Y <u>N</u> |
| 06 | A B C | Y <u>N</u> | Y <u>N</u> | Y <u>N</u> |
| 07 | A B C | Y <u>N</u> | Y <u>N</u> | Y <u>N</u> |
| 08 | A B C | Y <u>N</u> | Y <u>N</u> | Y <u>N</u> |
| 09 | A B C | Y <u>N</u> | Y <u>N</u> | Y <u>N</u> |
| 10 | A B C | Y <u>N</u> | Y <u>N</u> | Y <u>N</u> |
| 11 | A B C | Y <u>N</u> | Y <u>N</u> | Y <u>N</u> |
| 12 | A B C | Y <u>N</u> | Y <u>N</u> | Y <u>N</u> |
| 13 | A B C | Y <u>N</u> | Y <u>N</u> | Y <u>N</u> |
| 14 | A B C | Y <u>N</u> | Y <u>N</u> | Y <u>N</u> |
| 15 | A B C | Y <u>N</u> | Y <u>N</u> | Y <u>N</u> |

| | | | | |
|---|---|---|---|---|
| Rem line access (Default= 001) | Line: ____ Rem pkg: __ | Line: ____ Rem pkg: __ | Line: ____ Rem pkg: __ | Line: ____ Rem pkg: __ |
| | Line: ____ Rem pkg: __ | Line: ____ Rem pkg: __ | Line: ____ Rem pkg: __ | Line: ____ Rem pkg: __ |
| IRAD | Line: ____ After: 1 2 3 4 <u>5</u> 6 7 8 9 10 11 12 rings | Line: ____ After: 1 2 3 4 <u>5</u> 6 7 8 9 10 11 12 rings | Line: ____ After: 1 2 3 4 <u>5</u> 6 7 8 9 10 11 12 rings | Line: ____ After: 1 2 3 4 <u>5</u> 6 7 8 9 10 11 12 rings |
| | Line: ____ After: 1 2 3 4 <u>5</u> 6 7 8 9 10 11 12 rings | Line: ____ After: 1 2 3 4 <u>5</u> 6 7 8 9 10 11 12 rings | Line: ____ After: 1 2 3 4 <u>5</u> 6 7 8 9 10 11 12 rings | Line: ____ After: 1 2 3 4 <u>5</u> 6 7 8 9 10 11 12 rings |

Rec'd # length

(System prgrming; Rec'd # length)

| | |
|----------------|--------------------|
| Rec'd # length | 2 3 4 5 6 7 |
|----------------|--------------------|

DN length

(System prgrming; DN length)

| | |
|-----------|--------------------|
| DN length | 2 3 4 5 6 7 |
|-----------|--------------------|

National length

(Profile 2 and 3 only; System prgrming; Nat'nl length)

| | |
|---------------|-------------------------------|
| Nat'nl length | 0 1 2 3 4 5 6 7 8 9 10 |
|---------------|-------------------------------|

Make/Break ratio

(Profile 2 and 3 only; System prgrming; Mk / Br)

| | |
|------------------|--------------------|
| Make/Break ratio | 40/60 30/70 |
|------------------|--------------------|

Release reasons

(System prgrming; Release reasons)

| | |
|-----------------|-------|
| Release reasons | _____ |
|-----------------|-------|

Intrnl modem

(System prgrming; Intrnl modem)

| | |
|--------------|------------------|
| Intrnl modem | Fast Slow |
|--------------|------------------|

Alarm reporting

Alarm administration must be activated.

(System prgrming; Alarm reporting)

| | |
|------------------------------|----------------------------|
| Alarm report | On Off |
| Phone #1 | None_----- |
| Phone #2 | None_----- |
| Use line | None_----- |
| Retry time (1-50 minutes) | 15 ___ |
| Num. retries | 0 1 2 3 4 5 6 7 8 9 |

Photocopy pages before using.

Hospitality

(System prgrming; Hospitality)

| | | | | | | | | | | | | | | |
|---------------------------------------|-------------|-----------|----------|----|----------|----|----------|---|----------|---|----------|---|----------|---|
| Room/desk info | | | | | | | | | | | | | | |
| Sets: (max. 7 digits) | | | | | | | | | | | | | | |
| Room #: | | | | | | | | | | | | | | |
| Adm pwd req'd | <u>Y</u> | N | <u>Y</u> | N | <u>Y</u> | N | <u>Y</u> | N | <u>Y</u> | N | <u>Y</u> | N | <u>Y</u> | N |
| Call restrns | | | | | | | | | | | | | | |
| Vacant: | Use flt: __ | | | | | | | | | | | | | |
| Basic: | Use flt: __ | | | | | | | | | | | | | |
| Mid: | Use flt: __ | | | | | | | | | | | | | |
| Full: | Use flt: __ | | | | | | | | | | | | | |
| Service time | Hour: | | | | | | | | | | | | | |
| | Minutes: | | | | | | | | | | | | | |
| Alarm | | | | | | | | | | | | | | |
| Attn attempts: | 1 | 2 | <u>3</u> | 4 | 5 | | | | | | | | | |
| Retry intervl: (in minutes) | 2 | <u>4</u> | 6 | 8 | | | | | | | | | | |
| Attn duration: (in seconds) | 10 | <u>15</u> | 20 | 30 | 40 | 50 | | | | | | | | |
| Expired Alarms | | | | | | | | | | | | | | |
| Notify set | <u>None</u> | | | | | | | | | | | | | |
| Use Tone | <u>N</u> | Y | | | | | | | | | | | | |

SM sets

(System prgrming; SM sets)

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|---|---|---|----------|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| SM sets | 1 | 2 | 3 | 4 | <u>5</u> | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
|---------|---|---|---|---|----------|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

Network Services (profile 2)

(System prgrming; Netwrk Services; ETSI Euro)

| | | | | | | | |
|------|----------|---|--|-----|----------|---|--|
| MCID | <u>Y</u> | N | | NCD | <u>Y</u> | N | |
|------|----------|---|--|-----|----------|---|--|

Telco Features

VMsg ctr tel#s

(Telco features; ONN blocking)

| | | | | | |
|----------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| VMsg ctr tel#s | VMsg center 1 _____ | VMsg center 2 _____ | VMsg center 3 _____ | VMsg center 4 _____ | VMsg center 5 _____ |
|----------------|------------------------|------------------------|------------------------|------------------------|------------------------|

ONN blocking

(Telco features; ONN blocking)

| | |
|-------------------|------------------------------------|
| Analog VSC | |
| Tone: | <u>None</u> _____ F78, (0-9), *, # |
| Pulse: | <u>None</u> _____ (0-9) |
| BRI VSC | |
| Code | <u>None</u> _____ F78, (0-9), *, # |

Software Keys

| | | | |
|------------------------------------|----------------|----------------|----------------|
| Sys ID (8 digits) | _____ | | |
| Password Keys (8 digits) | Key 1 _____ | Key 2 _____ | Key 3 _____ |

Hardware

Cd1-KSU

(for Profiles 1 and 4)

For Loopstart Trunk Cartridges

| | |
|---------------------|---------------------------|
| Card type | Loop |
| Lines | 001-004 |
| Discon timer | 60 100 260 460 600 |

For BRI Cartridges

| | |
|------------------|----------------------|
| Card type | BRI-U2 BRI-U4 BRI-ST |
| Loops | 201-202 203-204 |

| Loop | 201 | 202 | 203 | 204 |
|--------------|----------------|----------------|----------------|----------------|
| Type | S T LT NT | S T LT NT | S T LT NT | S T LT NT |
| Lines | _____ _____ | _____ _____ | _____ _____ | _____ _____ |

| SPID1 | _____ | _____ | _____ | _____ |
|------------------------|------------------------|------------------------|------------------------|------------------------|
| # of B-channels | 1 2 | 1 2 | 1 2 | 1 2 |
| Network DN 1 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 2 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 3 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 4 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 5 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 6 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 7 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 8 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |

| | | | | |
|---|--------------------------|--------------------------|--------------------------|--------------------------|
| SPID2 | _____ | _____ | _____ | _____ |
| # of B-channels | 1 2 | 1 2 | 1 2 | 1 2 |
| Network DN 1 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 2 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 3 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 4 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 5 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 6 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 7 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 8 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| D-packet srvc | Y N | Y N | Y N | Y N |
| (if D-packet srvc=Y) (if card is BRI-ST) S-loop (if card is BRI-U2 or BRI-U4) LT-loop | _____ | _____ | _____ | _____ |
| TEIs (0-63) | ____ | ____ | ____ | ____ |
| ONN blk | SuprsBit SvcCode | SuprsBit SvcCode | SuprsBit SvcCode | SuprsBit SvcCode |

if Loop is S

| | | | | |
|-----------------|----------------------|----------------------|----------------------|----------------------|
| Sampling | Adaptve Fixed | Adaptve Fixed | Adaptve Fixed | Adaptve Fixed |
|-----------------|----------------------|----------------------|----------------------|----------------------|

if Loop is S or LT

| | | | | |
|---|---|---|---|---|
| DNs on Loop (7 ISDN DN's max. for the system) | _____ _____ _____ _____ _____ _____ _____ | _____ _____ _____ _____ _____ _____ _____ | _____ _____ _____ _____ _____ _____ _____ | _____ _____ _____ _____ _____ _____ _____ |
| Loop DN | _____ | _____ | _____ | _____ |

Cd2-KSU

(for Profiles 1 and 4)

For Loopstart Trunk Cartridges

| | |
|---------------------|---------------------------|
| Card type | Loop |
| Lines | 031-034 |
| Discon timer | 60 100 260 460 600 |

For BRI Cartridges

| | |
|------------------|----------------------|
| Card type | BRI-U2 BRI-U4 BRI-ST |
| Loops | 225-226 227-228 |

| Loop | 225 | 226 | 227 | 228 |
|--------------|----------------|----------------|----------------|----------------|
| Type | S T LT NT | S T LT NT | S T LT NT | S T LT NT |
| Lines | _____ _____ | _____ _____ | _____ _____ | _____ _____ |

| SPID1 | _____ | | _____ | | _____ | | _____ | | |
|---------------------|-------|------|-------------|-------|-------|-------------|-------|------|-------------|
| # of B-channels | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | |
| Network DN 1 | _____ | | _____ | | _____ | | _____ | | |
| Call type | Voice | Data | Both | Voice | Data | Both | Voice | Data | Both |
| Network DN 2 | _____ | | _____ | | _____ | | _____ | | |
| Call type | Voice | Data | Both | Voice | Data | Both | Voice | Data | Both |
| Network DN 3 | _____ | | _____ | | _____ | | _____ | | |
| Call type | Voice | Data | Both | Voice | Data | Both | Voice | Data | Both |
| Network DN 4 | _____ | | _____ | | _____ | | _____ | | |
| Call type | Voice | Data | Both | Voice | Data | Both | Voice | Data | Both |
| Network DN 5 | _____ | | _____ | | _____ | | _____ | | |
| Call type | Voice | Data | Both | Voice | Data | Both | Voice | Data | Both |
| Network DN 6 | _____ | | _____ | | _____ | | _____ | | |
| Call type | Voice | Data | Both | Voice | Data | Both | Voice | Data | Both |
| Network DN 7 | _____ | | _____ | | _____ | | _____ | | |
| Call type | Voice | Data | Both | Voice | Data | Both | Voice | Data | Both |
| Network DN 8 | _____ | | _____ | | _____ | | _____ | | |
| Call type | Voice | Data | Both | Voice | Data | Both | Voice | Data | Both |

| | | | | |
|---|--------------------------|--------------------------|--------------------------|--------------------------|
| SPID2 | _____ | _____ | _____ | _____ |
| # of B-channels | 1 2 | 1 2 | 1 2 | 1 2 |
| Network DN 1 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 2 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 3 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 4 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 5 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 6 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 7 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| Network DN 8 | _____ | _____ | _____ | _____ |
| Call type | Voice Data Both | Voice Data Both | Voice Data Both | Voice Data Both |
| D-packet srvc | Y N | Y N | Y N | Y N |
| (if D-packet srvc=Y) (if card is BRI-ST) S-loop (if card is BRI-U2 or BRI-U4) LT-loop | _____ | _____ | _____ | _____ |
| TEIs (0-63) | _____ | _____ | _____ | _____ |
| ONN blk | SuprsBit SvcCode | SuprsBit SvcCode | SuprsBit SvcCode | SuprsBit SvcCode |

if Loop is S

| | | | | |
|-----------------|----------------------|----------------------|----------------------|----------------------|
| Sampling | Adaptve Fixed | Adaptve Fixed | Adaptve Fixed | Adaptve Fixed |
|-----------------|----------------------|----------------------|----------------------|----------------------|

if Loop is S or LT

| | | | | |
|--|-------|-------|-------|-------|
| DNs on Loop (7 ISDN DNs max. for the system) | _____ | _____ | _____ | _____ |
| Loop DN | _____ | _____ | _____ | _____ |

Cd1-KSU

(for Profiles 2 and 3)

For Loopstart Trunk Cartridges

| | |
|---------------------|---------------------------|
| Card type | Loop |
| Lines | 001-004 |
| Discon timer | 60 100 260 460 600 |

For BRI Cartridges

| | |
|------------------|--------------------|
| Card type | BRI-2 BRI-ST |
| Loops | 201-202 203-204 |

| Loop | 201 | 202 | 203 | 204 |
|--------------|----------------|----------------|----------------|----------------|
| Type | S T | S T | S T | S T |
| Lines | ----- ----- | ----- ----- | ----- ----- | ----- ----- |

if Loop is S

| Sampling | Adaptve | Fixed | Adaptve | Fixed | Adaptve | Fixed | Adaptve | Fixed |
|----------------|--|---|---|---|---|---|---|---|
| | DNs on Loop (7 ISDN DNs max. for the system) | ----- ----- ----- ----- ----- ----- ----- | ----- ----- ----- ----- ----- ----- ----- | ----- ----- ----- ----- ----- ----- ----- | ----- ----- ----- ----- ----- ----- ----- | ----- ----- ----- ----- ----- ----- ----- | ----- ----- ----- ----- ----- ----- ----- | ----- ----- ----- ----- ----- ----- ----- |
| Loop DN | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

if Loop is T

| ClockSrc | Primary | Scndry | Primary | Scndry | Primary | Scndry | Primary | Scndry |
|----------------------------|---|----------|---|----------|---|----------|---|----------|
| | TimMstr | | TimMstr | | TimMstr | | TimMstr | |
| Ovlap recving | Y | N | Y | N | Y | N | Y | N |
| Public Digit length | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 | | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 | | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 | | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 | |

Cd2-KSU

(for Profiles 2 and 3)

For Loopstart Trunk Cartridges

| | |
|---------------------|---------------------------|
| Card type | Loop |
| Lines | 031-034 |
| Discon timer | 60 100 260 460 600 |

For BRI Cartridges

| | |
|------------------|--------------------|
| Card type | BRI-2 BRI-ST |
| Loops | 225-226 227-228 |

| Loop | 225 | 226 | 227 | 228 |
|--------------|----------------|----------------|----------------|----------------|
| Type | S T | S T | S T | S T |
| Lines | ----- ----- | ----- ----- | ----- ----- | ----- ----- |

if Loop is S

| Sampling | Adaptve | Fixed | Adaptve | Fixed | Adaptve | Fixed | Adaptve | Fixed |
|----------------|--|---|---|---|---|---|---|---|
| | DNs on Loop (7 ISDN DNs max. for the system) | ----- ----- ----- ----- ----- ----- ----- | ----- ----- ----- ----- ----- ----- ----- | ----- ----- ----- ----- ----- ----- ----- | ----- ----- ----- ----- ----- ----- ----- | ----- ----- ----- ----- ----- ----- ----- | ----- ----- ----- ----- ----- ----- ----- | ----- ----- ----- ----- ----- ----- ----- |
| Loop DN | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

if Loop is T

| ClockSrc | Primary | Scndry | Primary | Scndry | Primary | Scndry | Primary | Scndry |
|----------------------------|---|----------|---|----------|---|----------|---|----------|
| | TimMstr | | | | | | | |
| Ovlap recving | Y | N | Y | N | Y | N | Y | N |
| Public Digit length | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 | | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 | | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 | | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 | |

Maintenance

System version

(Maintenance; System version)

| System Version | Port/DN Status |
|----------------|----------------|
| SP: | Device: |
| | Device: |
| | Device: |
| | Device: |
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| | Device: |

Sys Admin Log

(Maintenance; Sys Admin Log)

| Sys Admin Log | | |
|------------------------------------|------------------|-----------------------|
| Log item | Time of log item | Number of repetitions |
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| Time and date that log was checked | | |

Template specific defaults

For the Norstar CICS 6.1 system, the Square template is the default template. The Square default values are used throughout the Programming Record. The Hybrid and PBX templates are also available as an option at startup. The following charts show the sections of the Programming Record where the Hybrid and PBX default values differ from the Square template default values.

Terminals&Sets defaults

Line Access

| Setting | Square | Hybrid | PBX |
|-----------------|--|--|---|
| Line assignment | Lines 001 to 002: Appear & Ring All other external lines and target lines: Unassigned | Set 21 Line 001: Appear & Ring All other external lines and target lines: Unassigned All other sets Line 001: Appear Only All other external lines and target lines: Unassigned | All external lines and target lines: Unassigned |
| LinePool access | No | Yes (Pool A) | |
| Prime line | None | Intercom | Intercom |

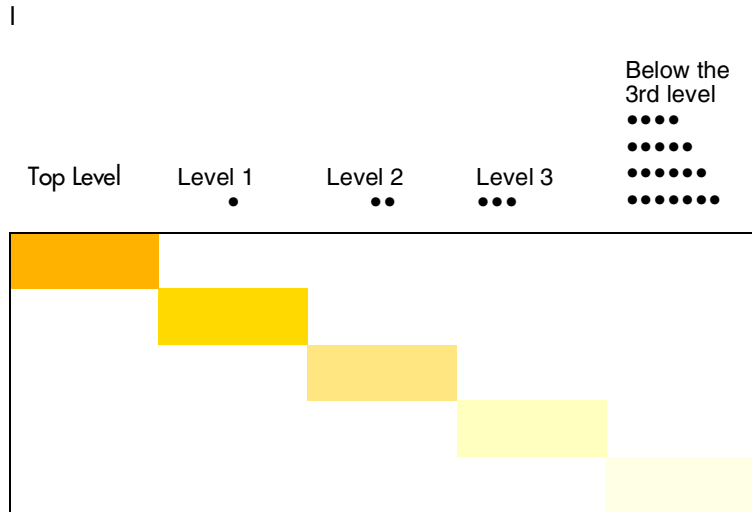
Lines defaults

Trunk/Line data (physical lines)

| Setting | Square | Hybrid | PBX |
|-----------|--------|--|--|
| Line type | Public | Pool A (Lines 1-8) Pool B (Lines 31-38) | Pool A (Lines 1-8) Pool B (Lines 31-38) |

Glossary of programming headings and settings

This section presents the programming hierarchy in the Norstar Compact ICS interface. The dots each represent a level below the top level.



The dots next to each heading in this glossary, represent the programming hierarchy in the Norstar Compact ICS.

| | |
|--|--|
| Profile (use only at system startup) | Change on non-North American systems, only! Use this command to choose a profile that reflects the trunk card profile for the specific country. Use Profile password. WARNING: Never use this command after Startup has been run. |
| Dialpad (use only at system startup) | Use this command to select the dialpad layout you require. This is a system-wide setting. Use Dialpad access. |
| Startup (use only for initial configuration at system startup) | Use this command to select the default information specific to your system. Use Startup access. This command is only available immediately after startup of the KSU. |
| • Template | Select the template to assign the default values for the system. |
| • Start DN | Enter the DN of the first telephone. The Start DN must be between 2 and 7 digits in length. The default DN length and default Received number length are also defined by the Start DN. If the first digit of a DN is the same as the Direct-dial digit, the Call Park prefix, or the first digit of a line pool access code, it sets them to None. |
| Terminals & Sets | This programming section lets you assign settings to each telephone. |
| Show set: _ | Enter the DN of the telephone you want to program. |
| • Line access | Assign lines to individual telephones. You can copy the settings from one telephone to another. |
| •• Line assignment | Line assignment allows you to determine which lines are assigned to the telephone and how incoming calls on those lines will be handled. |
| ••• Show line: _ | Enter the line numbers of the lines to be assigned to the telephone. |
| •• LinePool access | For each line pool (A to C), select whether a telephone will have access. |

| | |
|-------------------|--|
| •• Prime line | Select a prime line for the telephone. The prime line is the first line selected automatically for making calls from the telephone. To select a line or line pool as prime line, the line or line pool must have been assigned to the telephone. |
| •• Intercom keys | Select the number of intercom buttons on a telephone for accessing internal lines and line pools. |
| •• Answer DNs | Assigns answer buttons to a telephone so that it can monitor and answer calls for another telephone. You can assign up to five answer DNs. |
| ••• Show set | Enter the DN of the telephone for which this telephone will have an answer button. |
| •• OLI # | Enter a Network DN to be used for the Call Display information when this telephone makes an outgoing call on a BRI line. |
| •• OLI as calld # | For some ISDN sets (for example, video conference sets) this allows the OLI digits to replace the ISDN set's internal DN digits for proper call setup. (Profile 1 & 4 only.) |
| • Capabilities | A programming section that lets you select the capabilities for each telephone. |
| •• Fwd no answer | Redirect all incoming calls when this telephone does not answer. |
| ••• Fwd to | Enter the external number or the DN of the Norstar telephone to which you want to redirect all incoming calls. |
| ••• Forward delay | Select the number of rings before an unanswered call is forwarded. The heading appears only if a Forward no answer external number or DN is assigned. |
| •• Fwd on busy | Redirect all incoming calls when this telephone is busy with another call. |
| ••• Fwd to | Enter the external number or the DN of the Norstar telephone to which you want calls to be redirected when this telephone is busy. |
| •• DND on Busy | Select whether or not an incoming call rings if the user is already on another call. |
| •• Handsfree | Select whether Handsfree will be available to a telephone. |
| •• HF answerback | Select whether a user can automatically answer a voice call without lifting the handset or pressing the Handsfree/Mute button. This setting is always turned off for an M7100 or T7100 telephone. |
| •• Pickup grp | Select one of four pickup groups to which the telephone will belong. Any user in a pickup group can answer calls to any other telephone in his or her group using the Call Pickup - group feature (<input type="checkbox"/> 7 5). Choose "None" to disable the feature for this telephone. |
| •• Page zone | Select one of three page zones to which this telephone will belong. Choose "None" to prevent pages at this telephone. |
| •• Paging | Select whether paging announcements can be made from this Norstar telephone. |
| •• D-Dial | Select whether you can call the Direct-dial telephone from this telephone using the Direct-dial digit. |
| •• Priority call | Select whether to allow this telephone to interrupt calls or to override Do Not Disturb at another Norstar telephone. A priority call (<input type="checkbox"/> 6 9) can be refused by the person whose call you are trying to interrupt by using Do Not Disturb (<input type="checkbox"/> 8 5). A priority call cannot be blocked by a person whose telephone is already in Do Not Disturb. |

| | |
|--------------------|--|
| •• Hotline | Select whether a telephone number will be dialed automatically when a user lifts the handset or presses the Handsfree/Mute button. Choose Intrnl to enter an internal Norstar telephone as the hotline. Choose Extrnl to enter an external telephone as the hotline. |
| •• Aux. ringer | Select whether an auxiliary ringer (if installed) will ring for incoming calls at this telephone. |
| •• Allow redirect | Select whether to allow lines at this telephone to be redirected. |
| •• Redirect ring | Select whether a telephone rings briefly when a call on one of its lines is redirected by the Line Redirection feature (<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>). |
| •• ATA settings | Programming settings which are used with an analog terminal adapter (ATA) or the internal analog terminal adapter (I-ATA). |
| ••• ATA ans timer | Select the delay between the last digit you dial on a device connected to an ATA and when the analog device is ready to receive DTMF tone from the far end analog device. |
| ••• Use ringback | Select whether the I-ATA detects ringback or waits a pre-programmed number of seconds before the call is connected. |
| ••• ATA use | Select whether or not the device attached to the ATA is an off-premise extension (located off site) or located in the same place as the ICS. This setting is not available for the I-ATA. |
| ••• ATA dvc | Set to enhance connectivity for telephones connecting to PRI and BRI lines through an ATA module. Choose Telephon for telephones, and Modem for other devices, such as fax machines. |
| •• SM Supervisor | Select whether the telephone can be used to perform silent monitoring on Hunt groups. |
| • Name | A programming section that lets you assign names (up to seven characters long) to telephones. |
| • User preferences | A programming section that lets you program the user features, such as external autodialers, language choice and display contrast, which personalize the operation of the user's set. |
| •• Model | Allows you to pre-program the model of Norstar set which will use this DN. |
| •• Button prgrming | Lets you program the buttons with internal and external autodialers and/or programmed feature keys. |
| •• User speed dial | Section where user speed dialers can be programmed. (codes 256-279) |
| •• Call log opt'ns | Select whether the set will log all calls, no calls, or only unanswered calls. |
| •• Dialing opt'ns | Select standard dial, pre-dial or automatic dial. |
| •• Language | Choose the display language: English, French or Spanish. |
| •• Display cntrst | Select a display contrast level. |
| •• Ring type | Select a ring type. |

| | |
|---|---|
| • Restrictions | Lets you create and assign restriction filters which prevent a user from making certain kinds of calls from a telephone, and copy the restrictions from this set to other sets. |
| •• Restrtn filters | These are sets or groups of restrictions and associated overrides that specify the external numbers or feature codes that cannot be dialed from a telephone or line. |
| ••• Show filter:_ | Enter the two-digit restriction filter number. |
| •••• Restrtn 00 | Filter 00 is pre-set with no restrictions. |
| •••• Restrtn 01 | First programmable restriction. For each filter, enter up to 48 restrictions. |
| ••••• Deny | Enter the digits you wish to be restricted when this filter is used. |
| ••••• No overrides | Enter the dialing sequences which are allowed to override this filter, if any. |
| •• Set restrns | Select restrictions for a specific set. |
| ••• Filters | Select the restriction filters for a specific set. |
| •••• Normal •••• Night •••• Evening •••• Lunch •••• Sched 4 •••• Sched 5 •••• Sched 6 | Enter the number (two-digit) of the restriction filter to apply during normal service and each of the schedules. |
| ••• Set lock | Select the level of personal programming and customizing that can be performed at a telephone. |
| ••• Allow last no | Select whether a telephone can use Last Number Redial (<input type="checkbox"/> 5). |
| ••• Allow saved no | Select whether a telephone can use Saved Number Redial (<input type="checkbox"/> 6 7). |
| ••• Allow link | Select whether a telephone can use Link (<input type="checkbox"/> 7 1) to access the features of a private branch exchange. |
| •• Line/set rstrns | Assign restriction filters to certain lines on each set in your system. |
| ••• Show line:_ | Select the line on this telephone for which the restriction will apply. |
| •••• Normal •••• Night •••• Evening •••• Lunch •••• Sched 4 •••• Sched 5 •••• Sched 6 | For each line, enter the number (two-digit) of the restriction filter to apply during normal service and each of the schedules. |

| | |
|---------------------|---|
| • Telco features | This programming section lets you program the way the Norstar system works with features and services that are based in the public network or other outside source, namely Call Display and an external voice message service. |
| •• Feature assign | In this programming section, you can assign CLASS services, such as Call Display, in order to capture information about incoming and outgoing calls. |
| ••• Show line: _ | Enter the number of the line for which the telephone will log Call Display information. |
| •••• Extl VMsg set | Select whether this telephone will display a message indicator provided to the specified line by an external voice message service. |
| ••• 1stDisplay | Select call information to be displayed first: name of caller, number of caller, or name of line in your Norstar system that the call is on. |
| ••• Called ID | Select whether the telephone displays the Call Display information when a call is ringing on the specified external line. |
| ••• Log space | Allocate a number of Call log spaces from a system-wide pool of spaces to the telephone. |
| •••• Log: Pool: | Assign this telephone its log spaces. |
| Lines | A programming section that lets you assign settings to each line. |
| Show line: _ | Enter the line number of the line you want to program. |
| • Trunk/Line data | The programming section that lets you program settings for physical lines and target lines that affect how the line is used by the Norstar system. |
| •• Trunk type | The trunk type is determined by the cartridge or card installed in the slot. |
| •• Line type | Select how a line will be used by telephones in the system. Choose Public to be able to assign the line to any telephone. Choose Private to make the line private to a telephone. Enter the DN of the telephone you want to assign the line. Choose Pool to place the line in a line pool (A to C). |
| •• Rec'd # | Enter the Received number for this target line. When the system automatically answers an incoming call on auto-answer Loopstart or BRI lines, it collects the number of digits specified by the Rec'd # length setting, matches these digits to a Received number, and routes the call to the appropriate target line. A Received number cannot be the same as, or be the start digits of a line pool access code, a destination code, the DISA DN, or the Auto DN. |
| •• Dial mode | Select the appropriate dial mode for the line. The dial mode you select here must match the dial mode setting of the line at the central office (the public network). The default is tone. This setting does not appear for target lines. |
| •• PrimeSet | Enter the DN of a prime telephone as a backup to answer calls on this line. |
| •• Auto privacy | Select whether a line will be private to the individual on a call, or whether it can be shared by other users while a call is in progress. The Privacy setting can be suspended for individual calls using the privacy feature (<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>). |
| •• Trunk mode | Select whether the line operates with disconnect supervision. Auto answer and DISA lines must be supervised. This setting does not appear for target lines. |
| •• Ans mode | Select whether the line will be answered manually (normal call answering method) or automatically by the system. Auto answer allows remote access to your Norstar system. This setting only appears if Trunk mode is supervised. |
| •• Ans with DISA | Select whether a line programmed for auto answer will be answered with Direct Inward System Access (DISA) or with system dial tone. This setting only appears if Ans mode is Auto. This setting does not appear for target lines. |




| | |
|---|---|
| •• Aux. ringer | Select whether an auxiliary ringer (if installed) will ring for incoming calls on this specific line. |
| •• Full AutoHold | Select whether an idle line will be put on hold when another line is selected. This setting does not appear for target lines. |
| •• Distinct Ring | Choose whether the line will have a distinctive ring pattern. |
| •• LossPkg | Select the appropriate loss/gain and impedance package for analog loop lines only. Select the package based on the terminating switch type (PBX or CO) and the distance from the switch (Short, Medium, or Long). This setting only appears if the line is on a loopstart cartridge. It does not appear for target lines. |
| • Name | You can name a line, if applicable, or the name defaults to the line number (for example, Line001). |
| • Restrictions | Lets you create and assign restriction filters which prevent a user from making certain kinds of calls using a line. |
| •• Restrtn filters | These are sets or groups of restrictions and associated overrides that specify the external numbers or feature codes that cannot be dialed from a telephone or line. |
| ••• Show filter: _ | Enter the two-digit filter number. |
| •••• Restrtn 00 | Filter 00 is pre-set with no restrictions. |
| •••• Restrtn 01 | First programmable restriction. For each filter, enter up to 48 restrictions. |
| ••••• Deny | Enter the digits you wish to be restricted when this filter is used. |
| ••••• No overrides | Enter the dialing sequences which are allowed to override this filter, if any. |
| •• Line restrtns | Designate restriction filters to the lines. |
| ••• Normal ••• Night ••• Evening ••• Lunch ••• Sched 4 ••• Sched 5 ••• Sched 6 | For each line, enter the number (two-digit) of the restriction filter to apply during normal service and each of the schedules. |
| •• Remote restrtns | In this section, you can assign restriction filters that apply only to remote users of the line. |
| ••• Show line: _ | Enter the number for the line you want to program. |
| •••• Normal •••• Night •••• Evening •••• Lunch •••• Sched 4 •••• Sched 5 •••• Sched 6 | For each line assigned to this telephone, enter the number (two-digit) of the restriction filter to apply to remote use during normal service and each of the schedules. |

| | |
|--|---|
| Services | A programming section that lets you create services for night ringing, routing and restrictions for making external calls. |
| • Ringing service | Assign additional telephones to ring for a line during specified periods of the day or night. |
| •• Ringing groups | Define groups of extended ringing sets. |
| ••• Show group: _ | Enter the number of the Ring group you want to program (01-20). |
| •••• Ring grp 01 | Enter the valid ring group number from 01 to 20. All ring groups have DN 21 assigned to them. |
| ••••• Show set: _ | Enter the number of the set you wish to assign to this Ring group or use <u>LIST</u> to display the valid sets added to this Ring group. |
| •• Sched:Night | In this setting, you select options for your ringing service. |
| ••• Service | Select how you want your service activated. |
| ••• Trunk answer | Select Y (Yes) to allow you use the Trunk Answer feature (<input type="checkbox"/> 8 0 0) to answer, from any telephone, an external call ringing at any other telephone in the system when ringing service is on. |
| ••• ExtraDial | Enter the internal telephone number of the Extra-Dial telephone. This allows you to assign an additional Direct-dial telephone in the Norstar system for each schedule you use. |
| ••• Line settings | Select ringing service options for each line. |
| •••• Show line: _ | Enter a valid line number. |
| ••••• Ring grp | Enter the line number of a pre-defined ring group between 01 and 20. |
| ••••• Aux. ringer | Indicate whether the auxiliary ringer (if installed) also rings for this line when Ringing service is on. |
| •• Sched:Evening •• Sched:Lunch •• Sched:Sched 4 •• Sched:Sched 5 •• Sched:Sched 6 | Select the ringing service settings for each of these schedules as you have done for Night sched. |
| • Restrtn service | Programming section where you can select the method for activating alternate restrictions. |
| •• Sched:Night | In this section you can indicate how alternate call routing should be activated for each of the schedules. |
| ••• Service | Select how you want your service activated. |
| •• Sched:Evening •• Sched:Lunch •• Sched:Sched 4 •• Sched:Sched 5 •• Sched:Sched 6 | Set up activation method for each of these schedules, as you have with Night sched. |

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| • Routing service | A programming section that lets you create up to 500 destination codes and 999 routes to provide a dialing plan or “least cost routing”. |
| •• Routes | Create the routes to be used when a destination code is dialed. |
| ••• Show route: _ | Enter the number of the route you want to create. |
| •••• DialOut | Enter the number (up to 24 digits or characters) you want this route to dial out (if required). |
| •••• Use | Select the line pool you want this route to use. |
| •• Dest codes | Define which routes are used when a destination code is dialed. |
| ••• Show DstCode: _ | Up to 500 destination codes are programmable. Enter the digits (up to 7 digits) of the destination code that you want to define. No two destination codes can be identical. A destination code cannot begin with a digit assigned as the Call Park prefix, or a Direct-dial digit. It cannot be the same as, or be the start digits of a DN, the DISA DN or the Auto DN, a line pool code, or a received number. |
| •••• Normal | For the last destination code, define the normal service. You will usually use the route that has the lowest cost for the times when normal service is in use. |
| •••• AbsorbLength | Enter the number of digits from the destination code that will not be dialed as part of the outgoing number. |
| •••• Night | Each of the next six schedules allow you to define three possible routes that an outgoing call may take. |
| ••••• First route ••••• Absorb Length ••••• Second route ••••• Absorb Length ••••• Third route ••••• Absorb Length | Enter route numbers and determine the amount of the destination code that needs to be suppressed to use these routes. The routes are listed in hierarchal order. The system attempts the first route, first, and only moves to the second route if the first route is not available. If the second route is also not available, the call will attempt to use the third route. If none of the routes are available, the call will go to the overflow route, if one has been specified. |
| •••• Evening •••• Lunch •••• Sched 4 •••• Sched 5 •••• Sched 6 | For this destination code, define a route for each of the schedules, as you have done for normal service. |
| •• Sched:Night | This schedule can be activated automatically or manually, or it can be left in the default Off. |
| ••• Service | Select how you want this service activated, if applicable. |
| ••• Overflow | For each schedule, choose whether you want a destination code to use the route assigned to normal service when the route assigned to the schedule is busy. |
| •• Sched:Evening •• Sched:Lunch •• Sched:Sched 4 •• Sched:Sched 5 •• Sched:Sched 6 | Select how you want each of the scheduled services to be activated, and whether a destination code uses the route used with normal service when the route used with the schedule is busy. |

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| • Common settings | In this programming section, you can assign settings that are shared by different services. |
| •• Control sets | Assign control telephones to turn services on or off. |
| ••• For lines | Select a control set for each line. |
| •••• Show line: _ | Enter the number of the line you want to program. |
| ••••• L001 | Assign a control telephone to each external line. This telephone is where you turn services on and off for the line. |
| ••• For sets | Select a control set for each set. |
| •••• Show set: _ | Enter the number of the telephone you want to program. |
| ••••• <internal #> | Assign a control telephone to each telephone. This telephone controls Restriction service and Routing service for the set. |
| •• Schedule names | The schedule name is shown on the display of the control telephone when the schedule is turned on. It identifies the active schedule. |
| ••• Sched 1 ••• Sched 2 ••• Sched 3 ••• Sched 4 ••• Sched 5 ••• Sched 6 | Enter the name of the schedule, or use the default name or number. |
| •• Schedule times | Enter automatic start and stop times for schedules. |
| ••• Monday | Assign the schedule times for Monday. |
| •••• Sched:Night | Select the schedule for which you want to program start and stop times. |
| ••••• Start time | Enter the start time. |
| ••••• Stop time | Enter the stop time. |
| ••• Tuesday ••• Wednesday ••• Thursday ••• Friday ••• Saturday ••• Sunday | Assign scheduled start and stop times for each scheduled service and day of week, as you have done for Monday. |
| Sys speed dial | Use this feature to save telephone numbers that can be recalled on any telephone in the system by entering a unique speed dial code. |
| • Speed dial # | Enter the three-digit speed dial code (001-255) that you want to program. |
| •• 001: | Enter the telephone number (up to 24 digits) that you want to assign to it. |
| •• Use prime line | Select the line to use for dialing this speed dial number. If you select Use routing table, the number dialed is treated as a destination code and is routed according to the routing tables. |
| •• Display digits | Select whether a telephone displays the number dialed when a speed dial code is used. |
| ••• Name | If you choose No for display digits, enter 16 characters to identify the person or location for a speed dial number. When the number is dialed, the telephone displays the name, not the number. If you want to use the alpha tagging feature, you must specify a name for the speed dial. |

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| •• Bypass restr'n | Select whether a programmed system speed dial number can bypass restrictions programmed for a line and/or a telephone. |
| Passwords | A programming section that lets you assign passwords to restrict access to programming and system features. |
| • COS psdws | Create up to 100 six-digit passwords that control access and use of the Norstar system by internal and remote users. |
| •• Show pswd#:_ | Enter the two-digit Class of Service password number (00-99). |
| ••• Pswd | Enter a six-digit password. |
| ••• User flt | Assign a restriction filter to the Class of Service password. |
| ••• Line flt | Select whether a Class of Service password will use the default line filter or a different line filter (enter the two-digit filter number). |
| ••• Remote pkg | Select whether a Class of Service password will use the default remote package or a different remote package (enter the two-digit remote package number). |
| • Call log psdws | A programming section that allows you to clear any Call Log password programmed with the Call Log feature. |
| •• Show set:_ | Enter the DN of the telephone you want to program. |
| ••• Log pswd | Erase the call log password for this telephone. |
| • Programing psdws | In this section you can create your own programming password rather than use the default. |
| •• Installer | Enter the new installer password which gives you access all the programming settings. |
| •• SysCoord+ | Enter the new system coordinator password which gives you access to selected programming settings. |
| •• Sys coord | Enter the new system coordinator password which gives you access to everyday programming settings. |
| •• Basic | Enter the new basic password which gives you access to the most commonly used programming settings. |
| • IRAD pswd | View or change the password used for remote programming. |
| • Hospitality | A programming section that allows to create Hospitality services passwords if required, rather than use the defaults. |
| •• Desk pswd | Enter the new Desk password which gives access to all Hospitality services programming settings. |
| •• Cond pswd | Enter a Condition password which gives certain employees access to the Room condition programming settings in Hospitality services. |
| • SM Passwd | Enter the password that the supervisor using Silent Monitoring will enter. |
| Time&Date | A programming section that lets you set the system's clock to the correct time and date. |

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| System prgrming | A programming section that lets you change system-wide settings, Auto Attendant, and CCR programming |
| • Hunt groups | A programming section that lets you set up incoming calls on a specific DN to be routed to a group of sets. |
| •• Show group:_ | Enter the DN of the telephone you want to program. |
| ••• Member DNs | Enter the DN of the telephone you want to add to the group. |
| •• Line assignment | Allows you to assign or unassign a line to a particular hunt group. |
| •• Mode: | Allows you to determine how an incoming call will be handled by the hunt group. |
| •• Hunt delay: | Select a delay value to determine how long a set rings before the call moves on the next member set. |
| •• If busy: | Allows you to determine how an incoming call is to be treated when all hunt group member sets are busy. |
| •• Q Timeout: | Allows you to set the number of seconds the incoming call remains in the hunt group call queue before it is offered to the overflow position. |
| •• Overflow: | Enter the DN of the set you want the hunt group overflow calls to be presented. |
| •• Name | Enter the name you want to display for the set. |
| •• Aux. Ringer | Indicate whether an auxiliary ringer will be used. |
| •• Distinct Ring | Use this setting to determine the Distinctive Ring Pattern you want to use to identify the Hunt group. This setting works in conjunction with Line and Telephone distinctive ring settings. |
| • Change DNs | Change the DN of a telephone. All DNs must be the same length. The first digit of a new DN cannot be the same as the external line access code, the Call Park prefix, the Direct-dial digit, or the first digit of a line pool access code. If you change an individual DN, you must quit programming for the change to take effect. If you have additional programming to do, quit and then begin a new programming session. |
| • Featr settings | Programming for features that are used system-wide. |
| •• Backgrnd music | Select whether users can listen to music through their telephone speaker using the Background Music feature (  ). A music source must be connected to the ICS. |
| •• On hold | Select whether a caller on hold hears music (from a source such as a radio connected to the ICS), periodic tones, or silence. |
| •• Receiver volume | Select whether the volume of a telephone handset/headset automatically resets to the system default level, or retains the level set at the telephone. |
| •• Camp timeout | Select the number of seconds a call can remain camped before it returns to the telephone that camped it. |
| •• Park timeout | Select the number of seconds a call on an external line can remain parked before it returns to the telephone that parked it. |
| •• Park mode | Select whether the system will use Call Park codes in a sequence from lowest to highest, or use the lowest numbered code that is available when the call is parked. |
| •• Trnsfr callbk | Select the number of times a transferred call rings before it returns to the telephone that transferred it. |

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| •• DRT to prime | Select whether to automatically transfer unanswered external calls to a prime telephone. |
| •• DRT delay | Select the number of times a call rings before Delayed Ring Transfer transfers it to a prime telephone. This setting only appears if DRT to prime is Yes. |
| •• Held reminder | Select whether the telephone reminds you when a call is on hold. |
| •• Remind delay | Select the number of seconds before the telephone reminds you that a call is on hold. The setting only appears if Held reminder is Yes. |
| •• Directd pickup | Select whether users can answer calls at any telephone using the directed call pickup feature (☎ 7 6). |
| •• Page tone | Select whether users can hear a Page Announcement tone (☎ 6 0) over the system. |
| •• Page Timeout | Select the number of seconds before a Page is automatically disconnected. |
| •• Daylight time | Select whether daylight savings time is automatically applied to the system clock. |
| •• AutoTime&Date | Select whether the time and date will automatically display. |
| •• SWCA Cntrl | This feature provides 16 feature codes which allow you to park calls on the system. If these codes are assigned to memory buttons with indicators in a group of telephones, then incoming calls can be assigned to the buttons and maintain a call appearance for the group, while freeing up the line for additional calls. |
| ••• Auto Associate | Use this command to determine if calls are automatically assigned to a free SWCA key. |
| ••• Invoke by Hold | Use this command to determine if calls are automatically assigned to a free SWCA key if they are put on Hold. |
| •• Call log space | Customize how Call log space is allocated to telephones in the system. |
| ••• Reset all logs? | This programming step confirms that you want to reallocate the Call log space equally to all telephones in your system. |
| •• Host delay | Select the delay, in milliseconds, between the selection of an outgoing line and the moment that Norstar sends dialed digits or codes on that line. |
| •• Link time | Select the duration, in milliseconds, of the link signal used to access features on a remote system. |
| •• AlarmSet | Enter the DN of the telephone used to display alarm messages when a problem occurs in the Norstar system. |
| •• Set relocation | Select whether telephones in the system can be moved without losing their programming. |
| •• Ans. key: | Allows you to assign up to eight answer keys. Settings are Basic, Enhanced, and Extended. |
| •• Silent Monitor | Use this command to determine if the Silent Monitoring feature will emit a conference tone when supervision occurs. (Y = tone; N = no tone) |
| •• CLID Match | Use this command to determine how many digits an incoming calls must match to a System Speed Dial listing to allow the speed dial name to display for the call. |

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| • Direct-dial | Select whether an internal or external number is used for the Direct-dial telephone. |
| •• D-Dial 1-5 | Enter the internal or external number that the system will automatically dial when someone enters the Direct-dial digit. |
| • CAP/KIM assignment | Use these commands to assign the DNs of telephones to a central answering position (CAP), which can be composed of one or more CAP module attached to a M7234 telephone or to one or more KIMs attached to a T7316E BST telephone. |
| •• CAP 1 or KIM1 •• CAP 2 or KIM2 •• CAP 3 or KIM3 •• CAP 4 or KIM4 •• CAP 5 or KIM5 | Enter the DN of the M7234 or T7316E telephones. |
| • Access Codes | In this section, you can enter the access codes for Line pool, Park prefix, Extrnl code, Direct-Dial, Auto DN, and DISA DN. |
| •• Line pool codes | Enter a line pool access code for each line pool. A code can be one to four digits in length. A line pool access code cannot start with the same digits as the Call Park prefix or the Direct-dial digit, any DN (including Rec'd #s, the DISA DN, or the Auto DN), or a destination code. |
| •• Park prefix | Select the first digit of the Call Park retrieval code. |
| •• Extrnl code | Enter the one-digit external line access code. This code allows an M7100 telephone or a device connected to an ATA to access external lines. The external line access code cannot be the same as the Call Park prefix, the Direct-dial digit, or the first digit used by an internal DN. |
| •• Direct-dial | Select the digit used to dial a Direct-dial telephone. The digit cannot be the same as the first digit of a DN, of a line pool access code, the external line access code or the Call Park prefix. It cannot be the first digit of a destination code. |
| •• Auto DN | Enter the DN that a remote user can dial on an auto answer line so that the line is answered with system dial tone. A remote user can then use the system resources allowed by the remote access package assigned to the line. The length of the Auto DN is the same as the Rec'd # length. The Auto DN cannot be the same as a line pool access code or a destination code. |
| •• DISA DN | Enter the DN that a remote user can dial on an auto answer line so that the line is answered with stuttered dial tone. A remote user must then enter a Class of Service password to gain access to system resources. The remote access package assigned to the Class of Service password determines which resources they can use. The length of the DISA DN is the same as the Rec'd # length. The DISA DN cannot be the same as a line pool access code or a destination code. |
| • Auto Attendant | This programming section lets you access the Auto Attendant features (System Answer and Custom Call Routing). |
| •• Auto Attend | Set to On to make the Auto Attendant features available for use. |
| •• Attd Set | Enter the DN of the set which will have its lines answered by System Answer. It should not be the DN for an external ATA or the internal ATA. |
| •• Language | Select the language used for announcements: English, French, or Spanish. |
| ••• First | Select the first language choice. |
| ••• Second | Select the second language, if applicable. |

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| •• System Answer | This feature answers external calls and places them on hold at the attendant set until the attendant/receptionist can answer them. |
| ••• After | Select the number of rings that the caller will hear before the system answers. |
| ••• Fax Switch | Select whether the Fax detection switch is active or not with the Auto Attendant's System Answer feature. The default is set to Off. |
| •• CCR | Custom Call Routing(CCR) allows calls on certain lines to be directed to groups of telephones according to the instructions from the caller. |
| ••• After | Select the number of rings that the caller will hear before the system answers. |
| ••• CCR lines | Activate Custom Call Routing for each line. |
| ••• CCR groups | Create groups to be used with the CCR. There can be up to 9 groups made up of DNs in the system. |
| •••• Show group: _ | Enter the number of the first group. |
| ••••• CCR grp 1 | Assign a DN to a CCR group. |
| ••••• Show DN: _ | Enter the DN of a telephone to be assigned to this CCR group. |
| ••• Fax Switch | Select whether the Fax detection switch is active or not with the Auto Attendant's Custom Call Routing feature. The default is set to Off. |
| • Fax DN | Enter the DN of the fax machine that functions with the Auto Attendant's System Answer or Custom Call Routing feature, when the Fax switch detection is active. |
| • Remote access | In this programming section, you can create a system of controlled access to your Norstar system. |
| •• Remote access pkgs | Create packages to apply to lines that allow or restrict the remote access to Norstar line pools, paging, and remote administration. |
| ••• Show pkg: _ | Enter the two-digit remote package number (00-15). Package 00 is pre-set to allow no access. |
| •••• LinePool access | For each package, select whether the user will have access to your system's line pools. |
| ••••• Pool <pool letter (pool code)> | For each line pool, select whether a remote user can have access. |
| •••• Remote page | For each package, select whether a remote user can access the Page feature. |
| •••• Remote admin | For each package, select whether a remote user can see and change programming. |
| •••• Remote monitor | For each package, select whether a remote user can monitor the system. |
| •• Rem line access | Select the remote access packages to be applied. |
| ••• Show line: _ | Enter the line number. |
| •• IRAD | Program a line to be automatically answered by the I-RAD after a set number of rings. |
| ••• Answer line | Any line that is programmed to be manually answered (including target lines), and that is not answered by CCR, can be programmed to answered by the I-RAD. |
| ••• After | Select the number of times the line will ring before I-RAD will answer. |
| • Rec'd # length | Select the number of digits received on auto-answer lines. These digits are used to identify the Auto DN and DISA DNs, and to route calls to target lines. |

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| • DN length | Select the length of DNs. DN length can be three to seven digits. Each increase in DN length adds the digit 2 to an existing DN (for example: DN 344, increased to five digits becomes 22344). |
| • Nat'l length | The length of the telephone number dialed to reach a person within the same country. |
| • Make/Break: | Select the Make/Break ratio. The default Make/Break ratio is 40 / 60. |
| • Release reasons | Release reasons. |
| • Internal modem | Setting for internal modem when used for remote administration. |
| • Alarm reporting | Set up the system to automatically transmit alarm codes using the I-RAD. |
| •• Auto report | Turn automatic alarm reporting on or off. |
| •• Phone #1 | Enter the telephone number the system will dial to transmit an alarm code. |
| •• Phone #2 | Enter an additional telephone number the system will dial to transmit an alarm code. |
| •• Use line | Enter the number of the line the system will use to transmit an alarm code. |
| •• Retry time | Enter the length of time in minutes the system will wait before retrying a telephone number used for transmitting alarm codes. |
| •• Num. retries | Select the number of times the system will retry its transmission of an alarm code. |
| • Hospitality | Hospitality services programming. |
| •• Room/desk information | Setting that allows the installer to assign sets to a room. |
| ••• Show set: _ | Indicate the set you wish to configure. |
| ••• Room #: _ | Indicate the room associated with the set. |
| ••• Adm pwd req'd: | Indicate whether the set requires the use of the Hospitality Desk Admin password to access Hospitality Desk features. |
| ••• Call Restrns | Setting that allows the installer to assign dialing filters to room occupancy states. |
| ••• Vacant | Setting that indicates the Room is empty. |
| ••• Use flt: | Enter the dialing filter for the room state. The filters range from 00 to 99. |
| ••• Basic | Indicates the filter to be assigned for that level of room occupancy. |
| ••• Mid | Indicates the filter to be assigned for that level of room occupancy. |
| ••• Full | Indicates the filter to be assigned for that level of room occupancy. |
| ••• Service time | Setting that allows for the installer or system coordinator to program a system-wide time when occupied rooms change state from Service done to Needs service. |
| ••• Hour | Enter the hour. |
| ••• Minutes | Enter the minutes. |

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| •• Alarm | Setting that allows the installer to configure the Alarm operation. |
| ••• Attn attempts: | Number of times the Alarm time feature attempts to get the attention of the occupant before cancelling. |
| ••• Retry intrvl | The interval period in minutes, between each Alarm attempt. |
| ••• Attn duration | The period programmed in seconds for which a set alerts on each alarm attempt. |
| ••• Time format | Choose if alarm times are entered using a 12 hour or 24 hour clock. |
| ••• Expired Alarms | These commands allow you to determine how the system will notify you about expired alarms. |
| •••• Notify set | Use this command to choose whether the set where the alarm was programmed will be notified if the alarm expires. |
| •••• Use Tone | Use this command to choose what tone will be used if the set is notified that an alarm has expired. |
| Network Services (profile 2) | This section allows you to set the available system features for ETSI lines. |
| • ETSI | Enter the telephone numbers (up to 24 digits) of the voice message centers. You can enter numbers for up to five voice message centers. |
| •• MCID | The Malicious Call Identification feature allows a user to record caller information at the service provider. |
| •• NCD | Network Call Redirection allows users to redirect calls outside of the local system. (This is the equivalent to external call forward in the other profiles). |
| SM Sets | Indicate the number of silent monitoring telephones that you want to allow in your system (1 - 30). Note that telephones that have been allowed as SM supervisors cannot be monitored. |
| Telco features | This programming section lets you assign settings for external voice messaging services. |
| • VMsg ctr tel#s •• VMsg center 1 ••• Tel# •• VMsg center 2 •• VMsg center 3 •• VMsg center 4 •• VMsg center 5 | Enter the telephone numbers (up to 24 digits) of the voice message centers. You can enter numbers for up to five voice message centers. |
| • ONN blocking | Allows outgoing name and number to be blocked at the called party end on both analog and digital lines. |
| •• Analog VSC | Analog Vertical service code. |
| ••• Tone | Vertical service code for analog tone dialing trunks. |
| ••• Pulse | Vertical service code for analog pulse dialing trunks. |
| •• BRI VSC | Basic Rate Interface Vertical service code. |
| ••• Code: | |

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| Software Keys | In this section, you can access optional features and services. |
| • SysID | This number can be viewed on any M7324, M7310, or T7316 telephone display. Record the number, which you will be asked to provide when you call the Nortel Customer Response Center. |
| • Password Keys | The keys are obtained by calling the Nortel Customer Response Center at 1-800-321-2649. The keys are required for some system expansion activities and to activate the remote monitoring capability. |
| •• Key 1 | Enter the eight-digit password. |
| •• Key 2 | Enter the eight-digit password. |
| •• Key 3 | Enter the eight-digit password. |
| Hardware | In this section, you can view and configure the Trunk Cartridges and BRI Cards installed in the ICS. |
| • Cd1-KSU | Configure the cartridge or card that occupies the left-most slot in the ICS. |
| •• Card type | The display shows the current card type. |
| •• Lines | View the line-number range for the lines on an LS/DS or CI Analog Trunk Cartridge. |
| •• Discon timer | Specify the duration of an Open Switch Interval for an LS/DS or CI Analog Trunk Cartridge. |
| •• Loops | View the loops on this BRI Card. |
| •• Loop | View the settings for a particular loop on this BRI Card. |
| ••• Type | View or change the loop type. |
| ••• Lines | View the lines on this loop (only for S, T, and U-NT loops). |
| ••• No SPIDs assignd | Assign one or two service profile identifiers (SPIDs) as supplied by your service provider. SPID settings appear only for S, T, and U-NT loops. |
| ••• SPID1 | Enter the SPID supplied by your service provider. |
| ••• # of B-channls | Select the number of B-channels that are associated with the SPID. |
| ••• Network DNs | Enter the Network DNs that are associated with the SPID. |
| ••• Call type | Select the Call type used with the Network DN. For each Network DN, use only one of each of the Voice and Data call type settings, or a single Both call type setting. |
| ••• SPID2 | Enter the second SPID supplied by your service provider, if applicable. |
| ••• D-packet srvc | Configure the D-packet service for this loop. |
| •••• D-packet srvc | Turn the D-packet service for this loop on or off. |
| •••• Lp201 | Select the S-loop (for BRI-ST Card) or U-LT loop (for BRI-U2 or BRI-U4 Card) that supports the D-packet service. |
| •••• TEIs | Add up to eight Terminal Endpoint Identifiers (TEIs). Each TEI is supplied by your service provider and is associated with an ISDN device. |
| ••••• No TEIs on loop | Enter the two-digit TEIs supplied by your service provider. |

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| ••• ONN blk | Determine the ONN blocking for BRI loops. |
| ••• Sampling | Select the sampling used by an S loop. |
| ••• DN on Loop 201 | Assign the ISDN DNs that use this S loop or U-LT loop. |
| •••• Assign DNs | Enter up to seven ISDN DNs for each S loop or U-LT loop. |
| ••• Loop DN | Designate one of the ISDN DNs assigned to the loop as the main ISDN DN. |
| • Cd2 on KSU | Select the type of cartridge or card that occupies the second slot in the ICS (The slots are numbered from left to right). If your system is using restricted software which has not been upgraded, this setting does not appear. |
| Maintenance | This programming section lets you make diagnostic checks on the system. |
| • System version | Record the system version shown on the display after entering the maintenance section. |
| • Port/DN status | View the Port/DN status. |
| • Module status | View the Module status. |
| • Sys test log | View items in Sys test log. |
| • Sys admin log | View items in log. |
| • Provisioning | Place BRI loops in or out of service. |
| • Tests | Run and list any BERT set tests. |
| • Remote montr | Select whether or not the system can be monitored remotely. |
| Usage metrics | This section allows you to gather statistical information on Hunt group usage. |
| • Hunt groups | |

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P0603545 02
Printed in Canada