

Line Access

[illegible]

Modular ICS 6.0 Programming Record

Photocopy pages before using.

Capabilities

(Terminals&Sets: Capabilities)

Sets: (max. 7 digits)							
Fwd no answer	<u>None</u> to:	<u>None</u> to:	<u>None</u> to:	<u>None</u> to:	<u>None</u> to:	<u>None</u> to:	<u>None</u> 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	<u>None</u> to:	<u>None</u> to:	<u>None</u> to:	<u>None</u> to:	<u>None</u> to:	<u>None</u> to:	<u>None</u> to:
DND on Busy	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>
Handsfree	Auto Std <u>None</u>	Auto Std <u>None</u>	Auto Std <u>None</u>	Auto Std <u>None</u>	Auto Std <u>None</u>	Auto Std <u>None</u>	Auto Std <u>None</u>
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	0 1 <u>2</u> 3 4 5 6 7 8 9 <u>None</u>	0 1 <u>2</u> 3 4 5 6 7 8 9 <u>None</u>	0 1 <u>2</u> 3 4 5 6 7 8 9 <u>None</u>	0 1 <u>2</u> 3 4 5 6 7 8 9 <u>None</u>	0 1 <u>2</u> 3 4 5 6 7 8 9 <u>None</u>	0 1 <u>2</u> 3 4 5 6 7 8 9 <u>None</u>	0 1 <u>2</u> 3 4 5 6 7 8 9 <u>None</u>
Page zone	<u>1</u> 2 3 4 5 6 None	<u>1</u> 2 3 4 5 6 None	<u>1</u> 2 3 4 5 6 None	<u>1</u> 2 3 4 5 6 None	<u>1</u> 2 3 4 5 6 None	<u>1</u> 2 3 4 5 6 None	<u>1</u> 2 3 4 5 6 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 <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>
Hotline	<u>None</u> Intrnl# ____ Extrnl# ____	<u>None</u> Intrnl# ____ Extrnl# ____	<u>None</u> Intrnl# ____ Extrnl# ____	<u>None</u> Intrnl# ____ Extrnl# ____	<u>None</u> Intrnl# ____ Extrnl# ____	<u>None</u> Intrnl# ____ Extrnl# ____	<u>None</u> 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 <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>
Allow redirect	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>
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
Intrusion Protect Lvl	<u>None</u> , Low, Med, High	<u>None</u> , Low, Med, High	<u>None</u> , Low, Med, High	<u>None</u> , Low, Med, High	<u>None</u> , Low, Med, High	<u>None</u> , Low, Med, High	<u>None</u> , Low, Med, High
ATA settings 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 <u>Off site</u>	On site <u>Off site</u>	On site <u>Off site</u>	On site <u>Off site</u>	On site <u>Off site</u>	On site <u>Off site</u>	On site <u>Off site</u>
MsgIndicate	<u>None</u> Tone Lamp	<u>None</u> Tone Lamp	<u>None</u> Tone Lamp	<u>None</u> Tone Lamp	<u>None</u> Tone Lamp	<u>None</u> Tone Lamp	<u>None</u> Tone Lamp

Photocopy pages before using.

Name

(Terminals&Sets: Name)

Name (max. 7 char.)	221	221	221	221	221	221	221
	_____	_____	_____	_____	_____	_____	_____

User preferences

(Terminals&Sets: User preferences)

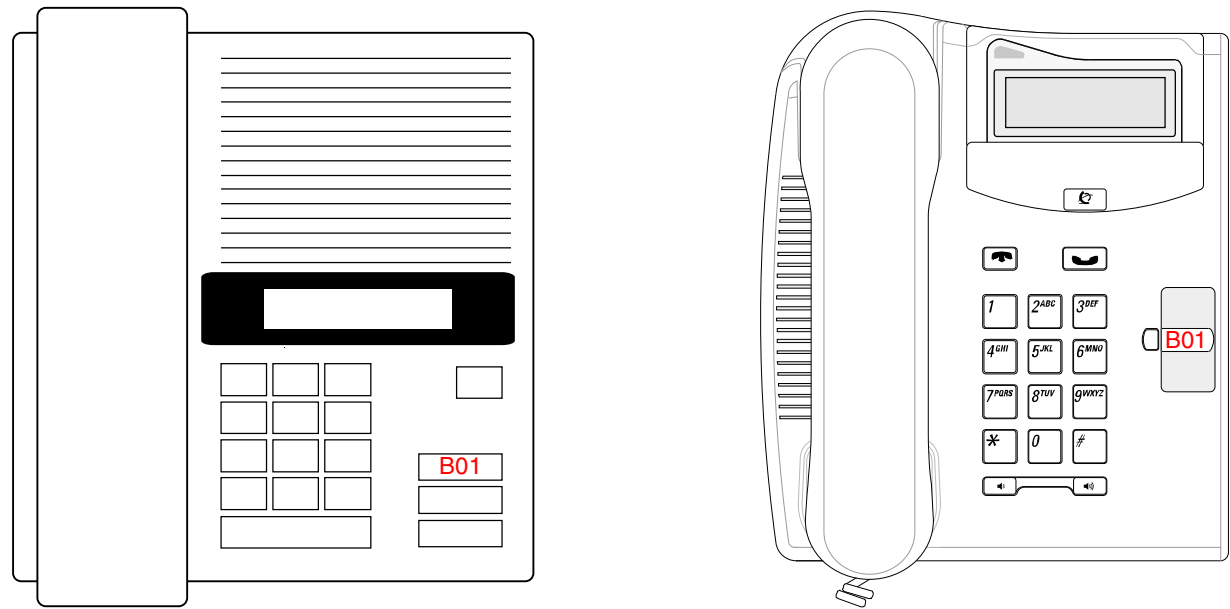
Model	M7324 M7310 (T7316) M7208 (T7208) M7100 (T7100) Other: CAP ATA Intl set Companion	M7324 M7310 (T7316) M7208 (T7208) M7100 (T7100) Other: CAP ATA Intl set Companion	M7324 M7310 (T7316) M7208 (T7208) M7100 (T7100) Other: CAP ATA Intl set Companion	M7324 M7310 (T7316) M7208 (T7208) M7100 (T7100) Other: CAP ATA Intl set Companion	M7324 M7310 (T7316) M7208 (T7208) M7100 (T7100) Other: CAP ATA Intl set Companion	M7324 M7310 (T7316) M7208 (T7208) M7100 (T7100) Other: CAP ATA Intl set Companion	M7324 M7310 (T7316) M7208 (T7208) M7100 (T7100) Other: CAP ATA Intl set Companion
Button prgrming	Record button programming starting on page 23.						
User speed dial (256-279)	Record user speed dial numbers starting on page 31.						
Call log opt'ns	Log all calls... No autolog- ging... No one answerd... Unanswerd by me...	Log all calls... No autolog- ging... No one answerd... Unanswerd by me...	Log all calls... No autolog- ging... No one answerd... Unanswerd by me...	Log all calls... No autolog- ging... No one answerd... Unanswerd by me...	Log all calls... No autolog- ging... No one answerd... Unanswerd by me...	Log all calls... No autolog- ging... No one answerd... Unanswerd by me...	Log all calls... No autolog- ging... No one answerd... 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	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	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	English Français Español Turkish
Display cntrst	1 2 3 4 5 6 7 8 9	1 2 3 4 5 6 7 8 9	1 2 3 4 5 6 7 8 9	1 2 3 4 5 6 7 8 9	1 2 3 4 5 6 7 8 9	1 2 3 4 5 6 7 8 9	1 2 3 4 5 6 7 8 9
Ring type	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Voice Path	Handsfree Headset	Handsfree Headset	Handsfree Headset	Handsfree Headset	Handsfree Headset	Handsfree Headset	Handsfree Headset

Photocopy pages before using.

Button prgrming

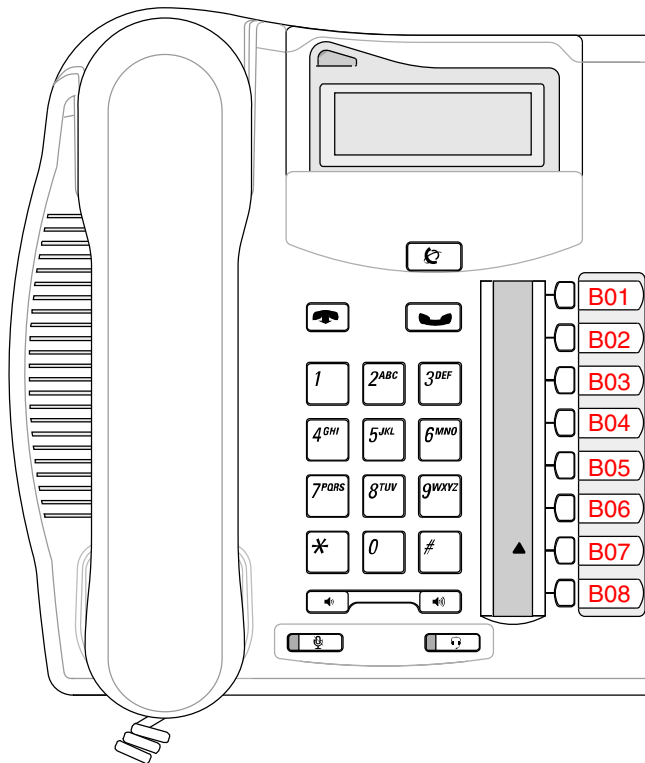
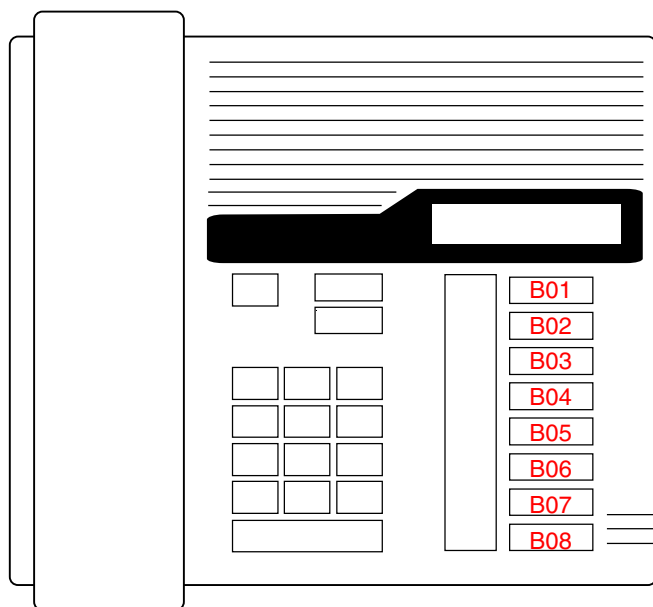
Enter the button programming information for each telephone in the appropriate table.

Model M7100/T7100 Button Programming



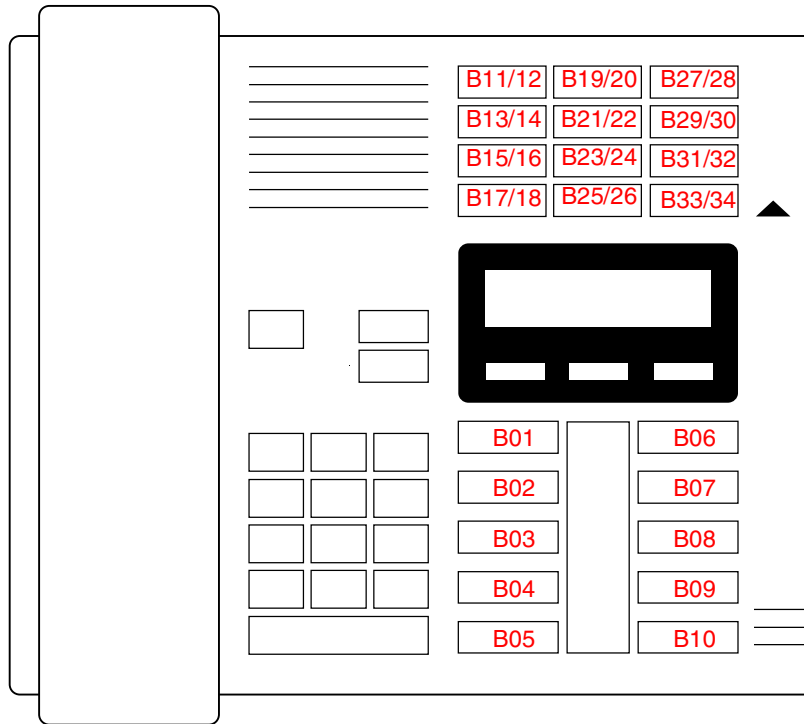
M7100/T7100	Prgrming	All defaults
B01		Last No.

Model M7208/T7208 Button Programming



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

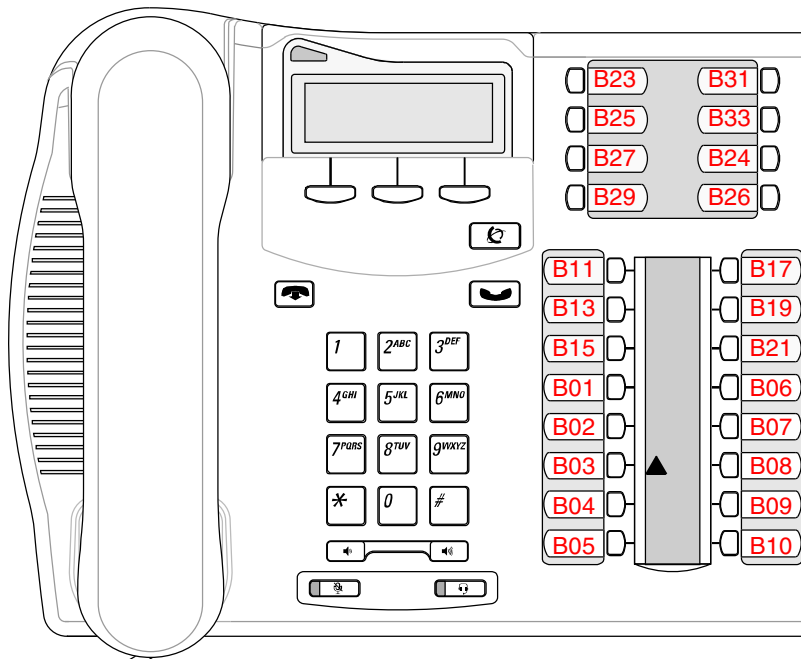
Model M7310 Button Programming



M7310	Prgmring	Square	Centrex	Hybrid	PBX	DID
B01		Line 1	Line <xx>	Line 1	DND	Line <xx>
B02		Line 2	Transfer	Line Pool	Transfer	Transfer
B03		Call Fwd				
B04		Pickup				
B05		Page	Link	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				

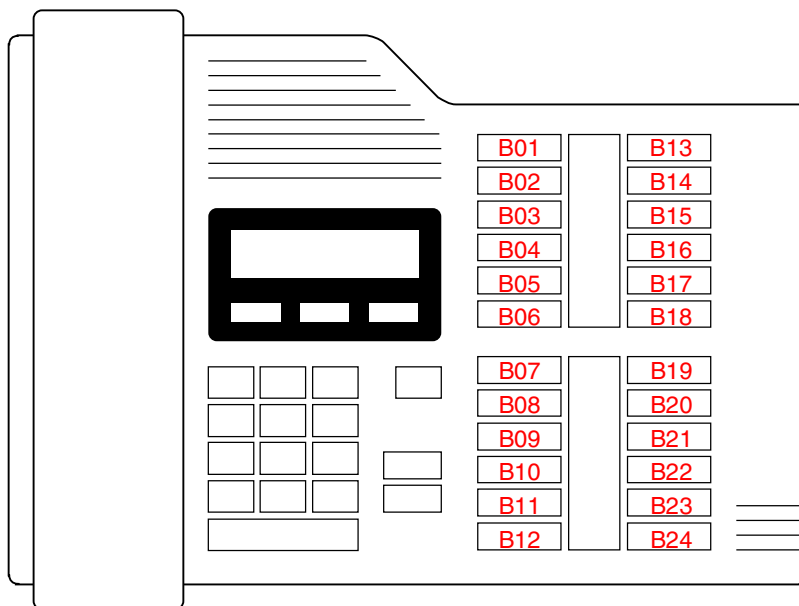
M7310	Pgrming	Square	Centrex	Hybrid	PBX	DID
B22 (shift)		Set 238				
B23		Set 227				
B24 (shift)		Set 239				
B25		Set 228				
B26 (shift)		Set 240				
B27		Set 229				
B28 (shift)		Set 241				
B29		Set 230				
B30 (shift)		Set 242				
B31		Set 231				
B32 (shift)		Set 243				
B33		Set 232				
B34 (shift)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

Model T7316 Button Programming



T7316	Prgming	Square	Centrex	Hybrid	PBX	DID
B01		Line 1	Line <xx>	Line 1	DND	Line <xx>
B02		Line 2	Transfer	Line Pool	Transfer	Transfer
B03		Call Fwd				
B04		Pickup				
B05		Page	Link	Page	Page	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				
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 M7324 Button Programming and CAP Assignments



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

CAP	Prgming	Default
B01		No default
B02		No default
B03		No default
B04		No default
B05		No default
B06		No default
B07		No default
B08		No default
B09		No default
B10		No default
B11		No default
B12		No default
B13		No default
B14		No default
B15		No default
B16		No default
B17		No default
B18		No default
B19		No default
B20		No default
B21		No default
B22		No default
B23		No default
B24		No default
B25		No default
B26		No default
B27		No default
B28		No default
B29		No default
B30		No default
B31		No default
B32		No default
B33		No default
B34		No default
B35		No default
B36		No default
B37		No default
B38		No default
B39		No default

CAP	Prgming	Default
B040		No default
B041		No default
B042		No default
B043		No default
B044		No default
B045		No default
B046		No default
B047		No default
B048		No default

User speed dial

(Terminals&Sets: User speed dial)

[illegible]

Restrn filters

[illegible]

[illegible]

P0992642 03

Set restrns

(Terminals&Sets; Restrictions; Set restrns)

Sets: (max. 7 digits)							
names (max. 7 char.)							
Filters							
Normal <u>02</u>	<u>02</u> , _____	<u>02</u> , _____	<u>02</u> , _____	<u>02</u> , _____	<u>02</u> , _____	<u>02</u> , _____	<u>02</u> , _____
Night <u>11</u>	<u>11</u> , _____	<u>11</u> , _____	<u>11</u> , _____	<u>11</u> , _____	<u>11</u> , _____	<u>11</u> , _____	<u>11</u> , _____
Evening <u>12</u>	<u>12</u> , _____	<u>12</u> , _____	<u>12</u> , _____	<u>12</u> , _____	<u>12</u> , _____	<u>12</u> , _____	<u>12</u> , _____
Lunch <u>13</u>	<u>13</u> , _____	<u>13</u> , _____	<u>13</u> , _____	<u>13</u> , _____	<u>13</u> , _____	<u>13</u> , _____	<u>13</u> , _____
Sched 4 <u>00</u>	<u>00</u> , _____	<u>00</u> , _____	<u>00</u> , _____	<u>00</u> , _____	<u>00</u> , _____	<u>00</u> , _____	<u>00</u> , _____
Sched 5 <u>00</u>	<u>00</u> , _____	<u>00</u> , _____	<u>00</u> , _____	<u>00</u> , _____	<u>00</u> , _____	<u>00</u> , _____	<u>00</u> , _____
Sched 6 <u>00</u>	<u>00</u> , _____	<u>00</u> , _____	<u>00</u> , _____	<u>00</u> , _____	<u>00</u> , _____	<u>00</u> , _____	<u>00</u> , _____
Set lock	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
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
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

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; Feature assignmnt)

Sets: (max. 7 digits)							
names: (max. 7 char.)							
Caller ID set	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>
Extn VMsg set	Line#: Y <u>N</u>	Line#: Y <u>N</u>	Line#: Y <u>N</u>	Line#: Y <u>N</u>	Line#: Y <u>N</u>	Line#: Y <u>N</u>	Line#: Y <u>N</u>

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
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Called ID

(Terminals&Sets;Telco features;Called ID)

	<u>YN</u>	<u>YN</u>	<u>YN</u>	<u>YN</u>	<u>YN</u>	<u>YN</u>	<u>YN</u>
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Log space

(Terminals&Sets;Telco features; Log space)

Log space (Log:0 Pool: 600)	Log: Pool:	Log: Pool:	Log: Pool:	Log: Pool:	Log: Pool:	Log: Pool:	Log: Pool:
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Photocopy pages before using.

Lines

Trunk/Line Data

(Lines; Trunk/Line Data)

Trunk type (Profile 1 only)	<u>Loop</u> E&M Ground DID BRI-ST BRI-U2 BRI-U4 PRI Fixed	<u>Loop</u> E&M Ground DID BRI-ST BRI-U2 BRI-U4 PRI Fixed	<u>Loop</u> E&M Ground DID BRI-ST BRI-U2 BRI-U4 PRI Fixed	<u>Loop</u> E&M Ground DID BRI-ST BRI-U2 BRI-U4 PRI Fixed
Trunk type (Profile 2)	<u>Loop</u> E&M Ground EURO SL1 BRI-2 BRI-ST	<u>Loop</u> E&M Ground EURO SL1 BRI-2 BRI-ST	<u>Loop</u> E&M Ground EURO SL1 BRI-2 BRI-ST	<u>Loop</u> E&M Ground EURO SL1 BRI-2 BRI-ST
Trunk type (Profile 3)	<u>Loop</u> E&M Ground DID BRI-2 BRI-ST	<u>Loop</u> E&M Ground DID BRI-2 BRI-ST	<u>Loop</u> E&M Ground DID BRI-2 BRI-ST	<u>Loop</u> E&M Ground DID BRI-2 BRI-ST
Trunk type (Profile 4 only)	<u>Loop</u> E&M Ground DID BRI-ST PRI BRI-U2 BRI-U4	<u>Loop</u> E&M Ground DID BRI-ST PRI BRI-U2 BRI-U4	<u>Loop</u> E&M Ground DID BRI-ST PRI BRI-U2 BRI-U4	<u>Loop</u> E&M Ground DID BRI-ST PRI BRI-U2 BRI-U4

If Target Line

Line no. (3 digits)				
Telephone number				
Line type	<u>Public</u> Private to:_____	<u>Public</u> Private to:_____	<u>Public</u> Private to:_____	<u>Public</u> Private to:_____
Rec'd #	<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>
Prime Set	<u>221</u> None	<u>221</u> None	<u>221</u> None	<u>221</u> None
Aux. ringer	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>
If busy	<u>PrimeSet</u> BusyTone	<u>PrimeSet</u> BusyTone	<u>PrimeSet</u> BusyTone	<u>PrimeSet</u> BusyTone
Distinctive ring	<u>None</u> , 2, 3, 4	<u>None</u> , 2, 3, 4	<u>None</u> , 2, 3, 4	<u>None</u> , 2, 3, 4

If T1 and Groundstart

Line no. (3 digits)				
Telephone number				
Trunk type	Ground	Ground	Ground	Ground
Line type	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____
Dial mode	Pulse <u>Tone</u>	Pulse <u>Tone</u>	Pulse <u>Tone</u>	Pulse <u>Tone</u>
PrimeSet	221 None	221 None	221 None	221 None
Auto privacy	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N
Ans mode	<u>Manual</u> Auto	<u>Manual</u> Auto	<u>Manual</u> Auto	<u>Manual</u> Auto
Ans with DISA (Only if Ans mode is Auto)	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N
Aux. ringer	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>
Distinctive ring	<u>None</u> 2 34	<u>None</u> 2 34	<u>None</u> 2 34	<u>None</u> 2 34

If T1 and Loopstart

(Digital and Analog)

Line no. (3 digits)				
Telephone number				
Trunk type	Loop	Loop	Loop	Loop
Line type	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____
Dial mode	Pulse <u>Tone</u>	Pulse <u>Tone</u>	Pulse <u>Tone</u>	Pulse <u>Tone</u>
PrimeSet	221 None	221 None	221 None	221 None
Auto privacy	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N
Trunk mode (Trunk mode is Super if digital loopstart)	<u>Unspr</u> Super	<u>Unspr</u> Super	<u>Unspr</u> Super	<u>Unspr</u> Super
Ans mode (Only shown if Trunk mode is Super)	<u>Manual</u> Auto	<u>Manual</u> Auto	<u>Manual</u> Auto	<u>Manual</u> Auto
Ans with DISA (Only if Ans mode is Auto)	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N
Link at CO (Only shown for analog loopstart)	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>
Aux. ringer	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>
Full AutoHold	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>
LossPkg (Only shown for analog loopstart)	ShortCO <u>MediumCO</u> LongCO ShortPBX LongPBX	ShortCO <u>MediumCO</u> LongCO ShortPBX LongPBX	ShortCO <u>MediumCO</u> LongCO ShortPBX LongPBX	ShortCO <u>MediumCO</u> LongCO ShortPBX LongPBX
Distinctive ring	<u>None</u> 2 34	<u>None</u> 2 34	<u>None</u> 2 34	<u>None</u> 2 34

If T1 and E&M

Line no. (3 digits)				
Telephone number				
Trunk type	E&M	E&M	E&M	E&M
Line type	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____
Dial mode	Pulse <u>Tone</u>	Pulse <u>Tone</u>	Pulse <u>Tone</u>	Pulse <u>Tone</u>
PrimeSet	221 None	221 None	221 None	221 None
Auto privacy	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N
Ans mode	<u>Manual</u> Auto	<u>Manual</u> Auto	<u>Manual</u> Auto	<u>Manual</u> Auto
Ans with DISA (Only if Ans mode is Auto)	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N
Aux. ringer	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>
Signal	<u>Winkstart</u> Immediate DelayDial	<u>Winkstart</u> Immediate DelayDial	<u>Winkstart</u> Immediate DelayDial	<u>Winkstart</u> Immediate DelayDial
ANI number (Only if Signal is Wink- Start or Immediate)	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>
DNIS number (Only if signal is Wink- Start or Immediate and Ans mode is Manual)	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>
Gain (Only if analog E&M)	<u>Normal</u> High	<u>Normal</u> High	<u>Normal</u> High	<u>Normal</u> High
Distinctive ring	<u>None</u> 2 34	<u>None</u> 2 34	<u>None</u> 2 34	<u>None</u> 2 34

If T1 and DID

(Profiles 1, 3 and 4 only)

Line no. (3 digits)				
Telephone number				
Trunk type	DID	DID	DID	DID
Line type	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____
Dial mode	Pulse <u>Tone</u>	Pulse <u>Tone</u>	Pulse <u>Tone</u>	Pulse <u>Tone</u>
PrimeSet	221 None	221 None	221 None	221 None
Ans mode (Only if analog DID)	<u>Manual</u> Auto	<u>Manual</u> Auto	<u>Manual</u> Auto	<u>Manual</u> Auto
Ans with DISA (Only if Ans mode is Auto)	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N
Link at CO (Only if analog DID)	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>
Aux. ringer	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>
Signal	<u>Winkstart</u> Immediate DelayDial	<u>Winkstart</u> Immediate DelayDial	<u>Winkstart</u> Immediate DelayDial	<u>Winkstart</u> Immediate DelayDial
ANI number (Only if Signal is Wink- Start or Immediate)	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>
DNIS number (Only if signal is Wink- Start or Immediate and Ans mode is Manual)	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>
Gain (Only if analog DID)	<u>Normal</u> High	<u>Normal</u> High	<u>Normal</u> High	<u>Normal</u> High
Distinctive ring	<u>None</u> 2 34	<u>None</u> 2 34	<u>None</u> 2 34	<u>None</u> 2 34

If BRI-2 or BRI-ST (ISDN)

(BRI-2 for Profiles 2 and 3 only)

Line no. (3 digits)					
Telephone number (supplied by the CO)					
Trunk type	BRI-2 BRI-ST	BRI-2 BRI-ST	BRI-2 BRI-ST	BRI-2 BRI-ST	BRI-2 BRI-ST
Line type	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____
PrimeSet	221 None	221 None	221 None	221 None	221 None
Auto privacy	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N
Ans mode (Trunk mode is always super)	<u>Manual</u> Auto	<u>Manual</u> Auto	<u>Manual</u> Auto	<u>Manual</u> Auto	<u>Manual</u> Auto
Ans with DISA (If Ans mode is Auto)	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N
Aux. ringer	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>
Full AutoHold	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>
Distinctive ring	<u>None</u> 2 34	<u>None</u> 2 34	<u>None</u> 2 34	<u>None</u> 2 34	<u>None</u> 2 34

If BRI-U2 or BRI-U4 (ISDN)

(Profiles 1 and 4 only)

Line no. (3 digits)					
Telephone number (supplied by the CO)					
Trunk type	BRI-U2 BRI-U4	BRI-U2 BRI-U4	BRI-U2 BRI-U4	BRI-U2 BRI-U4	BRI-U2 BRI-U4
Line type	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____	Public Private to: _____ Pool _____
PrimeSet	221 None	221 None	221 None	221 None	221 None
Auto privacy	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N
Ans mode (Trunk mode is always super)	<u>Manual</u> Auto	<u>Manual</u> Auto	<u>Manual</u> Auto	<u>Manual</u> Auto	<u>Manual</u> Auto
Ans with DISA (If Ans mode is Auto)	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N	<u>Y</u> N
Aux. ringer	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>
Full AutoHold	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>
Distinctive ring	<u>None</u> 2 34	<u>None</u> 2 34	<u>None</u> 2 34	<u>None</u> 2 34	<u>None</u> 2 34

If PRI (ISDN)

(Profiles 1 and 4 only)

Line no. (3 digits)				
Telephone number (supplied by the CO)				
Trunk type	PRI	PRI	PRI	PRI
Line type	<u>PRI-A</u> PRI-B PRI-C PRI-D	<u>PRI-A</u> PRI-B PRI-C PRI-D	<u>PRI-A</u> PRI-B PRI-C PRI-D	<u>PRI-A</u> PRI-B PRI-C PRI-D
PrimeSet	221 None	221 None	221 None	221 None
Distinctive ring	None 2 3 4	None 2 3 4	None 2 3 4	None 2 3 4

)If ETSI

(Profiles 2 only)

Line no. (3 digits)				
Telephone number (supplied by the CO)				
Trunk type	PRI	PRI	PRI	PRI
Line type	<u>PRI-A</u> PRI-B	<u>PRI-A</u> PRI-B	<u>PRI-A</u> PRI-B	<u>PRI-A</u> PRI-B
Distinctive ring	None 2 3 4	None 2 3 4	None 2 3 4	None 2 3 4

If T1 and Fixed

(Profile 1 only)

Line no. (3 digits)	Line ____	Line ____	Line ____	Line ____
	Line ____	Line ____	Line ____	Line ____
	Line ____	Line ____	Line ____	Line ____
	Line ____	Line ____	Line ____	Line ____
	Line ____	Line ____	Line ____	Line ____
	Line ____	Line ____	Line ____	Line ____

Name

(Lines;Name)

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

Restrictions

Not available for Target lines. Restriction filter tables are provided under Terminals&Sets.

Line restrns

(Lines; Restrictions; Line restrns)

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

Telco features

(Lines; Telco features) Not available for Target lines.

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
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Photocopy pages before using.

Services

Ringing service

(Services; Ringing Service/Ringing groups) (Maximum of 30 sets for each Ringing group)

A=Assigned; U=Unassigned

Ring grp:			Ring grp:			Ring grp:		
221	A/U	A/U	221	A/U	A/U	221	A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	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 grp:			Ring grp:			Ring grp:		
221	A/U	A/U	221	A/U	A/U	221	A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	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 grp:			Ring grp:			Ring grp:		
221	A/U	A/U	221	A/U	A/U	221	A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U
	A/U	A/U		A/U	A/U		A/U	A/U

Ringing Service

(Services; Ringing Service) (continued)

Schedule	1	2	3	4	5	6	Schedule	1	2	3	4	5	6	Schedule	1	2	3	4	5	6
Ctrl set:	221						Ctrl set:	221						Ctrl set:	221					
Service	Off		Auto				Service	Off		Auto				Service	Off		Auto			
	Manual							Manual							Manual					
Trunk answer	Y		N				Trunk answer	Y		N				Trunk answer	Y		N			
ExtraDial	221						ExtraDial	221						ExtraDial	ExtraDial		221			
Line settings (Line number)	Ring grp		Aux. ringer				Line settings (Line number)	Ring grp		Aux. ringer				Line settings (Line number)	Ring grp		Aux. ringer			
			Y N							Y N							Y N			
			Y N							Y N							Y N			
			Y N							Y N							Y N			
			Y N							Y N							Y N			
			Y N							Y N							Y N			
			Y N							Y N							Y N			
			Y N							Y N							Y N			
			Y N							Y N							Y N			
			Y N							Y N							Y N			
			Y N							Y N							Y N			

Schedule	1	2	3	4	5	6	Schedule	1	2	3	4	5	6	Schedule	1	2	3	4	5	6
Ctrl set:	221						Ctrl set:	221						Ctrl set:	221					
Service	Off		Auto				Service	Off		Auto				Service	Off		Auto			
	Manual							Manual							Manual					
Trunk answer	Y		N				Trunk answer	Y		N				Trunk answer	Y		N			
ExtraDial	221						ExtraDial	221						ExtraDial	ExtraDial		221			
Line settings (Line number)	Ring grp		Aux. ringer				Line settings (Line number)	Ring grp		Aux. ringer				Line settings (Line number)	Ring grp		Aux. ringer			
			Y N							Y N							Y N			
			Y N							Y N							Y N			
			Y N							Y N							Y N			
			Y N							Y N							Y N			
			Y N							Y N							Y N			
			Y N							Y N							Y N			
			Y N							Y N							Y N			
			Y N							Y N							Y N			
			Y N							Y N							Y N			
			Y N							Y N							Y N			

Restrn service

(Services: Restrn service)

Schedule	Schedule 1	Schedule 2	Schedule 3	Schedule 4	Schedule 5	Schedule 6
Restr'n service	Off Auto Manual	Off Auto Manual	Off Auto Manual	Off Auto Manual	Off Auto Manual	Off Auto Manual

(Services; Routing service)

[illegible]

[illegible]

Dest codes

(continued)

[illegible]

Activating routing shedules

(Services: Routing Service)

Schedule	Schedule 1		Schedule 2		Schedule 3		Schedule 4		Schedule 5		Schedule 6	
Mode	<u>Off</u>	Auto	<u>Off</u>	Auto	<u>Off</u>	Auto	<u>Off</u>	Auto	<u>Off</u>	Auto	<u>Off</u>	Auto
	Manual		Manual		Manual		Manual		Manual		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: Control set:	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:
	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:
For sets (for more than 24 sets, enter a range of sets or photocopy this table)	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:
	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:
	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:
	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:	Line: Control set:

Schedule names

(Services; Common settings; Schedule names)

Schedule	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

Sys speed dial

[illegible]

Photocopy pages before using.

Passwords

COS pswds

(Passwords; COS pswds)

[illegible]

Call log paswds

(Passwords; Call log pswds)

[illegible]

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

Hospitality

(Passwords; Hospitality)

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

Time&Date

Hour: 01	Minutes: 00	Year: 02	Month: 01	Day: 01
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System prgrming

Hunt groups

(System prgrming: Hunt groups)

Group	Name: (7 characters)		Number:		
Members	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only
	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only
	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only
	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only
	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only	DN _____ Appr only <u>Appr&Ring</u> Ring only
Assigned lines					
Mode	<u>Broadcast</u> Sequential Rotary				
Hunt delay	1 2 3 <u>4</u> 5 6 7 8 9v10				
If busy	<u>BusyTone</u> Overflow Queue				
Q timeout	15 30 45 <u>60</u> 120 180				
Overflow DN					
Distinctive ring	<u>None</u> 2 3 4				

Change DNs

(System prgrming: Change DNs)
(Record Change DNs on page 18.)

Featr settings

(System prgrming; Featr settings)

Background music	Y	<u>N</u>								
On hold	<u>Tones</u> Music Silence									
Receiver volume	<u>Use sys volume</u> Use set volume									
Camp timeout	30	<u>45</u>	60	90	120	150	180	300	600	
Park timeout	30	<u>45</u>	60	90	120	150	180	300	600	
Park mode	<u>Lowest</u> Cycle									
Trnsfr callbk	3	<u>4</u>	5	6	12					
DRT to prime	<u>Y</u>	N								
DRT delay	1	23 <u>4</u> 6 10								
Held reminder	Y	<u>N</u>								
Remind delay	30	<u>60</u>	90	120	150	180				
Directed pickup	<u>Y</u>	N								
Page tone	<u>Y</u>	N								
Page Timeout	15	30	60	120	180	300	2700			
Daylight time	<u>Y</u>	N								
AutoTime&Date	<u>Y</u>	N								
SWCA Cntrl										
Auto Associate	Y	<u>N</u>								
Invoke by Hold	Y	<u>N</u>								
Call log space										
Space/log										
Host delay	200	400	600	800	<u>1000</u>	1200	1400	1600	1800	2000
Link time	100	200	300	400	500	<u>600</u>	700	800	900	1000
Alarm set	<u>221</u>									
Set relocation	Y	<u>N</u>								
Msg Reply enh	Y	<u>N</u>								
Ans. key	<u>Basic</u> Enhanced Extended									
Clid match	3	4	5	6	7	<u>8</u>	None			

Direct-dial

(System prgrming; Direct-dial)

	D-Dial1	D-Dial2	D-Dial3	D-Dial4	D-Dial5
Direct-dial	<u>Intrnl</u> Extrnl <u>None</u>	<u>Intrnl</u> Extrnl <u>None</u>	<u>Intrnl</u> Extrnl <u>None</u>	<u>Intrnl</u> Extrnl <u>None</u>	<u>Intrnl</u> Extrnl <u>None</u>
Intrnl # (if D-Dial=Intrnl)	221 #:	221 #:	221 #:	221 #:	221 #:
Extrnl # (if D-Dial=Extrnl)	<u>None</u> #:	<u>None</u> #:	<u>None</u> #:	<u>None</u> #:	<u>None</u> #:

(if D-Dial=Extrnl)	Use Prime line Use line Pool code Use routing table	Use Prime line Use line Pool code Use routing table	Use Prime line Use line Pool code Use routing table	Use Prime line Use line Pool code Use routing table	Use Prime line Use line Pool code Use routing table
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CAP assignment

(System prgrming; CAP assignment) Allows lines to be assigned to the CAP module.

CAP1	None _____
CAP2	None _____
CAP3	None _____
CAP4	None _____
CAP5	None _____

Dialing plan

(System prgrming; Dialing plan)

Private network	Type	Private Network ID	Location code	Private DN length	
	None	N/A	N/A	3	
	UDP	1	None	3	
	CDP	1		3	
Public network	Pub DN length	Show Prefix: Prefix	DN length		
		Default	7		
Dial time out	4				

Access codes

(System prgrming; Access codes)

Line pool codes	<u>A: 9</u> B: _____ C: _____ D: _____ E: _____ F: _____ G: _____ H: _____ I: _____ J: _____ K: _____ L: _____ M: _____ N: _____ O: _____											
Park prefix	0	<u>1</u>	2	3	4	5	6	7	8	9	None	
Extrnl code	0	1	2	3	4	5	6	7	8	9	<u>None</u>	
Direct-dial	<u>0</u>	1	2	3	4	5	6	7	8	9	None	
Auto DN	<u>None</u> Received #											
DISA DN	<u>None</u> Received #											
PrivAccCodes	0	1	2	3	4	5	6	7	8	9	<u>None</u>	

Carrier Codes		
	Prefix:10 ID length: 3	
	Prefix: ID length	
	Prefix: ID length	
	Prefix: ID length	
	Prefix: ID length	
	Prefix: ID length	

Remote access

(System prgrming; Remote access)

Remote access Pkg #	Line pool access (Note that Line Pool access PRI-C and PRI-D are applicable to Profiles 1 and 4 only.)	Remote page
00	Package 00 permits no access to line pools	No
01 (If PRI then PRI-A is default)	PRI-A PRI-B PRI-C PRI-D A B C D E F G H I J K L M N O	N Y
02 (If PRI then PRI-A is default)	PRI-A PRI-B PRI-C PRI-D A B C D E F G H I J K L M N O	N Y
03 (If PRI then PRI-A is default)	PRI-A PRI-B PRI-C PRI-D A B C D E F G H I J K L M N O	N Y
04 (If PRI then PRI-A is default)	PRI-A PRI-B PRI-C PRI-D A B C D E F G H I J K L M N O	N Y
05 (If PRI then PRI-A is default)	PRI-A PRI-B PRI-C PRI-D A B C D E F G H I J K L M N O	N Y
06 (If PRI then PRI-A is default)	PRI-A PRI-B PRI-C PRI-D A B C D E F G H I J K L M N O	N Y
07 (If PRI then PRI-A is default)	PRI-A PRI-B PRI-C PRI-D A B C D E F G H I J K L M N O	N Y
08 (If PRI then PRI-A is default)	PRI-A PRI-B PRI-C PRI-D A B C D E F G H I J K L M N O	N Y
09 (If PRI then PRI-A is default)	PRI-A PRI-B PRI-C PRI-D A B C D E F G H I J K L M N O	N Y
10 (If PRI then PRI-A is default)	PRI-A PRI-B PRI-C PRI-D A B C D E F G H I J K L M N O	N Y
11 (If PRI then PRI-A is default)	PRI-A PRI-B PRI-C PRI-D A B C D E F G H I J K L M N O	N Y
12 (If PRI then PRI-A is default)	PRI-A PRI-B PRI-C PRI-D A B C D E F G H I J K L M N O	N Y
13 (If PRI then PRI-A is default)	PRI-A PRI-B PRI-C PRI-D A B C D E F G H I J K L M N O	N Y
14 (If PRI then PRI-A is default)	PRI-A PRI-B PRI-C PRI-D A B C D E F G H I J K L M N O	N Y
15 (If PRI then PRI-A is default)	PRI-A PRI-B PRI-C PRI-D A B C D E F G H I J K L M N O	N Y

Rem line access (Default=00)	Line: ___ Rem pkg: __	Line: ___ Rem pkg: __	Line: ___ Rem pkg: __	Line: ___ Rem pkg: __
	Line: ___ Rem pkg: __	Line: ___ Rem pkg: __	Line: ___ Rem pkg: __	Line: ___ Rem pkg: __
	Line: ___ Rem pkg: __	Line: ___ Rem pkg: __	Line: ___ Rem pkg: __	Line: ___ Rem pkg: __
	Line: ___ Rem pkg: __	Line: ___ Rem pkg: __	Line: ___ Rem pkg: __	Line: ___ Rem pkg: __

Rec'd # length

(System prgrming; Rec'd # length)

Rec'd # length	<u>2</u>	3	4	5	6	7
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DN length

(System prgrming; DN length)

DN length	<u>2</u>	3	4	5	6	7
-----------	----------	---	---	---	---	---

National length

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

Nat'l length	0	1	2	3	4	5	6	7	8	9	<u>10</u>
--------------	---	---	---	---	---	---	---	---	---	---	-----------

Make / Break

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

Mk / Br	<u>40 / 60</u> 30 / 70
---------	------------------------

Business name

(System prgrming; BusName)

BusName:	
----------	--

CbC limits

(System prgrming; CbC limits) (Profiles 1 and 4 only)

PRI-A	Minimum incoming: _____	Maximum incoming: _____	Minimum outgoing: _____	Maximum outgoing: _____
PRI-B	Minimum incoming: _____	Maximum incoming: _____	Minimum outgoing: _____	Maximum outgoing: _____
PRI-C	Minimum incoming: _____	Maximum incoming: _____	Minimum outgoing: _____	Maximum outgoing: _____
PRI-D	Minimum incoming: _____	Maximum incoming: _____	Minimum outgoing: _____	Maximum outgoing: _____

Release reasons

(System prgrming; Release reasons)

Release reasons	
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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	<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 interval: (in minutes)	2 <u>4</u> 6 8							
Attn duration: (in seconds)	10 <u>15</u> 20 30 40 50							
Time format	<u>12hr</u> 24hr							
Expired Alarms								
Notify set	<u>Y</u> N							
Use Tone	<u>Y</u> N							

Network Services

ETSI (Profile 2, only) (software key required)

(Network Services/ETSI)

Netwrk Redirect	Y	<u>N</u>
MCID	Y	<u>N</u>

MCDN (Profile 1, 2, and 3, only) (software key required)

(Network Services/MCDN)

NetwklCCL	Y	<u>N</u>
TRO	Y	<u>N</u>
TAT	Y	<u>N</u>

Telco features

VMSg ctr tel#s

(Telco features; VMSg ctr tel#s)

VMSg center 1	VMSg center 2	VMSg center 3	VMSg center 4	VMSg center 5
<u>line</u> routing tbl	<u>line</u> routing tbl	<u>line</u> routing tbl	<u>line</u> routing tbl	<u>line</u> routing tbl
tele#_____	tele#_____	tele#_____	tele#_____	tele#_____

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

(Used to activate ISDN, PRI and MCDN SL-1 lines)

SysID

SysID: <8 digits>:	_____
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Password keys

(Software keys; Password keys)

Password Keys (8 digits)	Key 1 _____	Key 2 _____	Key 3 _____
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Password keys for ISDN PRI

(Profiles 1 and 4 only)

Date	Key 1	Key 2	Key 3	Notes

Password keys for fixed T1 lines

(Profile 1 only)

Date	Key 1	Key 2	Key 3	Notes

Password keys for Advanced Private Network and Private Network Tandeming (MCDN)

(Profiles 1, 2 and 4 only)

Date	Key 1	Key 2	Key 3	Notes

Hardware

Cards on KSU

(Profiles 1 and 4 only)

Cd1-KSU	Loop	T1	PRI	BRI-ST	BRI-U2	BRI-U4
Cd2-KSU	Loop	T1	PRI	BRI-ST	BRI-U2	BRI-U4

(Profiles 2 and 3 only)

Cd1-KSU	Loop	T1	BRI-2	BRI-ST
Cd2-KSU	Loop	T1	BRI-2	BRI-ST

If card is a Loop card

Card type	Loop
Lines	
Discon timer	60 100 260 460 600

If card is a T1 card

Card type	T1
Lines	
Discon timer	60 100 260 460 600
Answer timer	1 2 3 4 5
CO fail	TR62411 T1A-547A
I/F levels	ISDN PSTN
Framing	SF ESF
Internal CSU	On Off
CSU line bld (If CSU is on)	0 7.5 15
DSX1 bld (If CSU is off)	000-100 100-200 200-300 300-400 400-500 500-600 600-700
Line coding	B8ZS AMI
Clock Src (default for Cd1-KSU is Primary, Cd2-KSU is Secndry)	Primary Secndry TimeMst

If card is a PRI card

(Profiles 1 and 4 only)

Card type	PRI			
Lines				
Protocol <i>protcl</i> (Not shown if only one protocol available)	<u>NI-2</u>	DMS100	DMS250	4ESS SL-1 (does not show unless MCDN is active)
PrivNetID range: 1-127	<u>30</u>			
BchanSeq (Default is Descend unless SL-1 Master)	<u>Ascend</u> Descend			
CbC Routing				
FX (Only shown for: NI-2, DMS-100, and DMS-250)	<u>None</u>	All	Map table	
800 (Only shown for: NI-2, DMS-100, DMS-250, and 4ESS)	<u>None</u>	All	Map table	
1800 (Only shown for: 4ESS)	<u>None</u>	All	Map table	
900 (Only shown for: DMS-250, and 4ESS)	<u>None</u>	All	Map table	
SDS (Only shown for: 4ESS)	<u>None</u>	All	Map table	
Type (User prompt only shown when Procol is SL-1)	<u>Secondary</u>		Primary	User
CO fail	<u>TIA547A</u>		TR62411	
I/F levels	<u>ISDN</u>		PSTN	ISD/TT
Framing	<u>ESF</u>		SF	
Internal CSU	<u>On</u>		Off	
CSU line bld	<u>0</u>	7.5	15	
Line coding	<u>B8ZS</u>		AMI	
ClockSrc	<u>Primary</u>	Secndry	TimMstr	

If card is an ETSI PRI card

(Profile 2 only)

Card type	PRI
Lines	
Protocol	<u>EURO</u> SL1 (does not show unless MCDN is active)
PrivNetID range: 1-127	<u>1</u> (does not show unless MCDN is active)
BchanSeq (Default is Descend unless SL-1 Master)	<u>Ascend</u> Descend (does not show unless MCDN is active)
Type (Procol is SL-1)	<u>Slave</u> Primary User (does not show unless MCDN is active)
ClockSrc	<u>Primary</u> Secndry TimMstr
Max Transits	<u>31</u> (does not show unless MCDN is active)
Ovlp recving	<u>N</u> 2

If card is a DID card

(Profiles 1, 3, and 4 only)

Card type	DID
Lines	

If card is an E&M card

Card type	<u>E&M</u>
Lines	
Answer timer	<u>1</u> 2 3 4 5

If card is a BRI-U2, BRI-U4 or BRI-ST card

(for Profiles 1 and 4 only)

Card type	BRI-_____
Loops	
Loop Type Type (If BRI-U2 or BRI-U4 default is NT)	<u>I</u> S LT NT
Protocol (Not shown if only one protocol available)	
Sampling (Shown for S loop type only)	<u>Adaptive</u> Fixed

(for Profiles 1 and 4 only)

Assign DNs Show DN:___	<u>Assigned</u> _____Availabl *LP * LP___
Loop DN:___	<u>None</u> ISDN DN

For T & NT only

(for Profiles 1 and 4 only)

SPID__			
# of B-channels	<u>1</u>	<u>2</u>	
Network DNs DN1:			
Call type	<u>Voice</u>	Data	Both
DN2:			
Call type	<u>Voice</u>	Data	Both
DN3:			
Call type	<u>Voice</u>	Data	Both
DN4:			
Call type	<u>Voice</u>	Data	Both
DN5:			
Call type	<u>Voice</u>	Data	Both
DN6:			
Call type	<u>Voice</u>	Data	Both
DN7:			
Call type	<u>Voice</u>	Data	Both
DN8:			
Call type	<u>Voice</u>	Data	Both
D-packet service (BRI-U2 & BRI-U4)	<u>Y</u>	N	
LPnnn	<u>None</u>	S-Lp__	Lt-Lp__
TEIs (0-63)			
ClockSrc (On core only)	<u>Primary</u>	Secndry	TimMstr
ONN blk	<u>SuprsBit</u>	SrvCode	

If card is a BRI-2 or BRI-ST card

(for Profiles 2 and 3 only)

Card type	BRI-_____
Loops	
Loop Type Type	<u>S</u> T

For S
(for Profiles 2 and 3 only)

Sampling	<u>Adaptive</u> Fixed
Assign DNs Show DN:___	<u>Assigned</u> _Availabl *LP * LP___
Loop DN:___	<u>None</u> ISDN DN

(for Profiles 2 and 3 only)

ClockSrc (On core only)	<u>Primary</u> Secndry TimMstr
Ovlap recving	<u>Y</u> N
Public digit length	<u>1</u> 2 3 4 5 6 789101112131415

Modules

(for Profile 1 only)

Mod 03	<u>StnMod</u> ASM DataMod TrunkMod
Mod 04	<u>StnMod</u> ASM DataMod TrunkMod
Mod 05	<u>StnMod</u> ASM DataMod TrunkMod
Mod 06	<u>StnMod</u> ASM DataMod TrunkMod
Mod 07	<u>StnMod</u> ASM DataMod TrunkMod
Mod 08	<u>StnMod</u> ASM DataMod TrunkMod

Modules

(for Profiles 2, 3 and 4 only)

Mod 03	<u>StnMod</u> ASM TrunkMod
Mod 04	<u>StnMod</u> ASM TrunkMod
Mod 05	<u>StnMod</u> ASM TrunkMod
Mod 06	<u>StnMod</u> ASM TrunkMod
Mod 07	<u>StnMod</u> ASM TrunkMod
Mod 08	<u>StnMod</u> ASM TrunkMod

TrunkMod

(Profiles 1 and 4 only) (BRI cards and off-core DTI cartridges are available on Modules 03 and 04 on midi systems, and on Modules 07 and 08 for maxi systems.)

(MICS-XC systems: TrunkMod cannot be configured for Modules 09-14.)

Cd1-Mod3	<u>Loop</u>	E&M	DID	BRI-ST	BRI-U2	BRI-U4	PRI
Cd2-Mod3	<u>Loop</u>	E&M	DID	BRI-ST	BRI-U2	BRI-U4	PRI
Cd3-Mod3	<u>Loop</u>	E&M	DID	BRI-ST	BRI-U2	BRI-U4	PRI
Cd1-Mod4	<u>Loop</u>	E&M	DID	BRI-ST	BRI-U2	BRI-U4	PRI
Cd2-Mod4	<u>Loop</u>	E&M	DID	BRI-ST	BRI-U2	BRI-U4	PRI
Cd3-Mod4	<u>Loop</u>	E&M	DID	BRI-ST	BRI-U2	BRI-U4	PRI
Cd1-Mod5	<u>Loop</u>	E&M	DID				
Cd2-Mod5	<u>Loop</u>	E&M	DID				
Cd3-Mod5	<u>Loop</u>	E&M	DID				
Cd1-Mod6	<u>Loop</u>	E&M	DID				
Cd2-Mod6	<u>Loop</u>	E&M	DID				
Cd3-Mod6	<u>Loop</u>	E&M	DID				
Cd1-Mod7	<u>Loop</u>	E&M	DID	BRI-ST	BRI-U2	BRI-U4	PRI
Cd2-Mod7	<u>Loop</u>	E&M	DID	BRI-ST	BRI-U2	BRI-U4	PRI
Cd3-Mod7	<u>Loop</u>	E&M	DID	BRI-ST	BRI-U2	BRI-U4	PRI
Cd1-Mod8	<u>Loop</u>	E&M	DID	BRI-ST	BRI-U2	BRI-U4	PRI
Cd2-Mod8	<u>Loop</u>	E&M	DID	BRI-ST	BRI-U2	BRI-U4	PRI
Cd3-Mod8	<u>Loop</u>	E&M	DID	BRI-ST	BRI-U2	BRI-U4	PRI

TrunkMod

(Profile 2) (BRI cards are available on Modules 03 and 04 on midi systems, and on Modules 07 and 08 for maxi systems.)
 (MICS-XC systems: TrunkMod cannot be configured for Modules 09-14.)

Cd1-Mod3	<u>Loop</u>	E&M	BRI-2	BRI-ST
Cd2-Mod3	<u>Loop</u>	E&M	BRI-2	BRI-ST
Cd3-Mod3	<u>Loop</u>	E&M	BRI-2	BRI-ST
Cd1-Mod4	<u>Loop</u>	E&M	BRI-2	BRI-ST
Cd2-Mod4	<u>Loop</u>	E&M	BRI-2	BRI-ST
Cd3-Mod4	<u>Loop</u>	E&M	BRI-2	BRI-ST
Cd1-Mod5	<u>Loop</u>	E&M		
Cd2-Mod5	<u>Loop</u>	E&M		
Cd3-Mod5	<u>Loop</u>	E&M		
Cd1-Mod6	<u>Loop</u>	E&M		
Cd2-Mod6	<u>Loop</u>	E&M		
Cd3-Mod6	<u>Loop</u>	E&M		
Cd1-Mod7	<u>Loop</u>	E&M	BRI-2	BRI-ST
Cd2-Mod7	<u>Loop</u>	E&M	BRI-2	BRI-ST
Cd3-Mod7	<u>Loop</u>	E&M	BRI-2	BRI-ST
Cd1-Mod8	<u>Loop</u>	E&M	BRI-2	BRI-ST
Cd2-Mod8	<u>Loop</u>	E&M	BRI-2	BRI-ST
Cd3-Mod8	<u>Loop</u>	E&M	BRI-2	BRI-ST

TrunkMod

(Profiles 3) (BRI cards are available on Modules 03 and 04 on midi systems, and on Modules 07 and 08 for maxi systems.)
(MICS-XC systems: TrunkMod cannot be configured for Modules 09-14.)

Cd1-Mod3	<u>Loop</u>	E&M	DID	BRI-2	BRI-ST
Cd2-Mod3	<u>Loop</u>	E&M	DID	BRI-2	BRI-ST
Cd3-Mod3	<u>Loop</u>	E&M	DID	BRI-2	BRI-ST
Cd1-Mod4	<u>Loop</u>	E&M	DID	BRI-2	BRI-ST
Cd2-Mod4	<u>Loop</u>	E&M	DID	BRI-2	BRI-ST
Cd3-Mod4	<u>Loop</u>	E&M	DID	BRI-2	BRI-ST
Cd1-Mod5	<u>Loop</u>	E&M			
Cd2-Mod5	<u>Loop</u>	E&M			
Cd3-Mod5	<u>Loop</u>	E&M			
Cd1-Mod6	<u>Loop</u>	E&M			
Cd2-Mod6	<u>Loop</u>	E&M			
Cd3-Mod6	<u>Loop</u>	E&M			
Cd1-Mod7	<u>Loop</u>	E&M	DID	BRI-2	BRI-ST
Cd2-Mod7	<u>Loop</u>	E&M	DID	BRI-2	BRI-ST
Cd3-Mod7	<u>Loop</u>	E&M	DID	BRI-2	BRI-ST
Cd1-Mod8	<u>Loop</u>	E&M	DID	BRI-2	BRI-ST
Cd2-Mod8	<u>Loop</u>	E&M	DID	BRI-2	BRI-ST
Cd3-Mod8	<u>Loop</u>	E&M	DID	BRI-2	BRI-ST

StnMod

For Station Module programming, see the *Modular ICS 6.0 Installer Guide*.

Maintenance

System version

(Maintenance; System version)

[illegible]

[illegible]

Sys Admin Log

(Maintenance; Sys Admin Log)

[illegible]

Network evt log

(Maintenance; Network evt log)

[illegible]

Template specific defaults

For the Norstar MICS 6.0 system, the Square template is the default template. The Centrex, Hybrid, PBX and DID template are also available as an option at startup.

For the Norstar MICS-XC 6.0 system, the PBX template is the default template. The DID template is also available as an option at startup. For information on defaults for Registration, Radio data, Radios, Cells, and the Registration password, refer to your *MICS-XC Norstar-Companion Installer Guide*. These settings are used with XC 6.0 systems that use Companion components.

The following charts show the sections of the Programming Record where the Centrex, Hybrid, PBX and DID default values differ from the Square template default values.

Terminals&Sets defaults

Line Access

Setting	Square	Centrex	Hybrid	PBX	DID
Line assignment	Set 221 Lines 001 to 002: Appear & Ring other sets Lines 001 to 002: Appear & Ring	Set 221 Line <nnn> † Appear & Ring	Set 221 Line 001: Appear & Ring other sets Line 001: Appear only	Set 221 All lines: Unassigned other sets All lines: Unassigned	Set 221 All external lines: Unassigned other sets All lines: Unassigned
	Target lines 157-284: Unassigned				Target lines 157-284: Ring only
Line pool access	Pool A to O: N		Pool A: Y Pool B to O: N		
Prime line	None	Line <nnn> †	I/C		

† <nnn> is a three-digit line number. The Centrex template sequentially assigns lines to DNs. It assigns Line 001 to DN221, Line 002 to DN 222, and so on, until all lines are assigned to DNs. The lines automatically become prime lines for the DNs.

Restrictions

Setting	Square	Centrex	Hybrid	PBX	DID
Restr'n 01					
Restr'n 01	0	90	0		
Restr'n 02	1	91	1		
Override 001	1800	91800	1800		
Override 002	1877	91877	1877		
Override 003	1888	91888	1888		
Restr'n 03	911	9911	911		
Override 001	911	9911	911		
Restr'n 04	411	9411	411		
Restr'n 05	976	9976	976		
Restr'n 06	1976	91976	1976		
Restr'n 07	1•••976	91•••976	1•••976		
Restr'n 08	1900	91900	1900		
Restr'n 09	1•••900	91•••900	1•••900		
Restr'n 10	5551212	95551212	5551212		

Telco features (Feature assignmnt)

Setting	Square	Centrex	Hybrid	PBX	DID
Call log set	N	Y	Set 221: Y other sets: N	N	default target line: Y other lines: N
Extl VMsg set	N				default target line: Y other lines: N

Lines defaults**Trunk/Line data (Target lines)**

Setting	Square	Centrex	Hybrid	PBX	DID
Rec'd #:	None				DN of the set it appears on

Trunk/Line data (Digital and Analog loopstart)

Setting	Square	Centrex	Hybrid	PBX	DID
Line type	Public		Lines Pool 001 to 030: Pool A 031 to 060: Pool B 061 to 068: Pool C 069 to 076: Pool D 077 to 084: Pool E 085 to 092: Pool F 093 to 0100: Pool G 101 to 108: Pool H 109 to 112: Pool I 113 to 116: Pool J 117 to 120: Pool K 121 to 124: Pool L 125 to 128: Pool M 129 to 132: Pool N 133 to 136: Pool O 137 to 140: Public 141 to 144: Public 145 to 336 : Public		Lines Pool 001 to 030: Pool A 031 to 060: Public 061 to 336: Public

Trunk/Line data (Digital and Analog Groundstart)

Setting	Square	Centrex	Hybrid	PBX	DID
Line type	Public		Lines Pool 001 to 030: Pool A 031 to 060: Pool B 061 to 068: Pool C 069 to 076: Pool D 077 to 084: Pool E 085 to 092: Pool F 093 to 0100: Pool G 101 to 108: Pool H 109 to 112: Pool I 113 to 116: Pool J 117 to 120: Pool K 121 to 124: Pool L 125 to 128: Pool M 129 to 132: Pool N 133 to 136: Pool O 137 to 140: Public 141 to 144: Public 145 to 336 : Public		Lines Pool 001 to 030: Pool A 031 to 060: Public 061 to 336: Public

Trunk/Line data (Digital and E&M lines)

Setting	Square	Centrex	Hybrid	PBX	DID
Line type	Public		Lines Pool 001 to 030: Pool A 031 to 060: Pool B 061 to 068: Pool C 069 to 076: Pool D 077 to 084: Pool E 085 to 092: Pool F 093 to 0100: Pool G 101 to 108: Pool H 109 to 112: Pool I 113 to 116: Pool J 117 to 120: Pool K 121 to 124: Pool L 125 to 128: Pool M 129 to 132: Pool N 133 to 136: Pool O 137 to 140: Public 141 to 144: Public 145 to 336 : Public		Lines Pool 001 to 030: Pool A 031 to 060: Public 061 to 336: Public