

# DS-Series to DSX Program Cross Reference

## Cross Reference From DS-Series to DSX

**DS-Series to DSX Cross Reference Chart**

DS to DSX Programming Cross Reference		
DS Program	DS Program Description	DSX Program
0101	<b>Class of Service Option</b>	
	Off Premise Call Forward . . . . .	1406-01
	Barge-in (intrusion) . . . . .	1402-02
	Camp-On to Busy Extension . . . . .	1402-03
	Internal Call Forwarding . . . . .	1406-02
	System Speed Dial Access . . . . .	1401-01
	Extended Ring . . . . .	1401-02
	Privacy . . . . .	1401-03
	Trunk (Line) Queuing Priority . . . . .	1411-02
	Forced Trunk Disconnect . . . . .	1402-01
	Camp-On to Busy Line . . . . .	1411-01
	Initiate All Call Page . . . . .	1407-01
	Access Page Zone 1 . . . . .	1407-02
	Access Page Zone 2 . . . . .	1407-03
	Access Page Zone 3 . . . . .	1407-04
	Access Page Zone 4 . . . . .	1407-05
	Access Page Zone 5 . . . . .	1407-06
	Access Page Zone 6 . . . . .	1407-07
	Access Page Zone 7 . . . . .	1407-08
	Silent Monitor . . . . .	1402-04
Flash for Single Line Sets . . . . .	1403-01	
ACD Supervisor . . . . .	1401-04	
Single Ring for Single Line Sets . . . . .	1403-02	

## Cross Reference From DS-Series to DSX

DS to DSX Programming Cross Reference		
DS Program	DS Program Description	DSX Program
	View System Alarms	
	Automatic Hold . . . . .	1411-03
	Activate Night Mode . . . . .	1402-05
	Direct Trunk Access . . . . .	1402-06
	Remote Call Forwarding/Alternate Attendant	
	Soft Keys . . . . .	1401-05
	Conversation Record . . . . .	1401-06
	CLID Display . . . . .	1404-01
	2nd Call CLID (Extension Level Call Waiting Caller ID) . . . .	1404-02
	3rd Party Caller ID . . . . .	1404-03
	CLID Display Separator . . . . .	1404-04
	Forced Account Codes . . . . .	1412-04
	Verify Account Codes . . . . .	1412-05
	Forced Account Codes for Toll Calls Only . . . . .	1412-06
	Ring Type Configuration . . . . .	1405-01
	Extension Ring Override . . . . .	1405-02
	Key Ring Override . . . . .	1405-03
	SLT Special Dial Tone . . . . .	1403-03
	SLT High Voltage Message Waiting . . . . .	1403-04
	SLT FSK Message Waiting . . . . .	1403-05
	SLT Loop Disconnect . . . . .	1403-06
	Enhanced LND . . . . .	1411-04
	Day Walking Class of Service . . . . .	1412-01
	Night Walking Class of Service . . . . .	1412-02
	Extension Locking . . . . .	1412-03
	DND Override . . . . .	1401-07
	Unsupervised Conference . . . . .	1411-05
	Allow DID Calls . . . . .	1401-08
	DID Camp On . . . . .	1401-09
	Outgoing ANI Privacy . . . . .	1404-05
	Caller ID Alert Lamp . . . . .	1404-06
	Allow Name Programming . . . . .	1401-10
	Allow Language Programming . . . . .	1401-11
	Call Screening . . . . .	1401-12
<b>0201</b>	<b>Tenant Option Programming</b>	
	Call Waiting (Camp-On) Tone . . . . .	1512-02
	Handsfree Reply on Intercom Calls . . . . .	1513-02
	Voice Announced Intercom Calls . . . . .	1513-01
	Automatic Handsfree . . . . .	1512-01
	Music On Hold . . . . .	1521-01
	MOH on Transfer . . . . .	1521-02
	Background Music . . . . .	1521-03
	Enable Account Codes in Speed Dial . . . . .	1541-02
	# Key to Enter Account Codes . . . . .	1541-01
	Account Code Toll Level . . . . .	1541-04
	View Account Codes . . . . .	1541-03
	Name Format . . . . .	1511-01
	CPRU Relay	
	CPRU Relay Page Zone Assignment	
	Door1 Relay . . . . .	2101-06
	Door1 Relay Page Zone Assignment	
	Door2 Relay . . . . .	2101-06
	Door2 Relay Page Zone Assignment	

## Cross Reference From DS-Series to DSX

DS to DSX Programming Cross Reference		
DS Program	DS Program Description	DSX Program
<b>0202</b>	<b>Ring Over External Page Options</b>	
	Background Music Over External Page . . . . .	1521-04
	Door Chime Over External Page . . . . .	1531-04
	Page Ring Volume . . . . .	1531-03
	External Page Ring Source (Type?) . . . . .	1531-01
	Extension . . . . .	1531-02
<b>0203</b>	<b>UNA Ringing Over External Page</b>	
	Trunk Port . . . . .	1532-01
	UNA Ringing Option	
<b>0301</b>	<b>System Options (Part 1)</b>	
	Number of Operators . . . . .	1501-01
	Operator 1 Extension . . . . .	1502-01
	Operator 2 Extension . . . . .	1502-02
	Operator 3 Extension . . . . .	1502-03
	Operator 4 Extension . . . . .	1502-04
	Number of Digits in a System Speed Dial Code . . . . .	1701-01
	A-Law Companding	
	CPU Baud Rate . . . . .	1111-01
	Fixed Baud Rate	
	Modem Installed	
	SMDR Port . . . . .	1541-01
	Print SMDR Header . . . . .	1541-02
SMDR Language . . . . .	1541-03	
<b>0302</b>	<b>System Identification</b>	
	Company Name . . . . .	1011-01
	Company Phone Number . . . . .	1011-02
	System Type . . . . .	1001-01
	Software Version . . . . .	1001-02
	Time . . . . .	1021-01
	Date . . . . .	1021-02
	Daylight Savings Time Adjustment . . . . .	1022-01
Time and Date Format . . . . .	1511-02	
<b>0401</b>	<b>System Timers</b>	
	Park Recall . . . . .	1603-04
	Modem Reserve	
	Transfer Recall . . . . .	1603-01
	Intercom Inter-digit . . . . .	1602-01
	Meet-Me Conference . . . . .	1605-02
	Dialing Pause . . . . .	1602-04
	Page Duration . . . . .	1605-01
	Door Unlock . . . . .	1605-03
	DIL No Answer . . . . .	1601-02
	Trunk Revert . . . . .	1601-01
	Trunk Delay Ring . . . . .	1604-01
	Trunk Overflow	
	Centrex Type Feature Key Delay	
	ACD/UCD Overflow . . . . .	1601-04
	Number of Password Attempts	
	Program Lockout Time . . . . .	N/A
	Force Program Exit . . . . .	1605-04
	Auto Redial Retry Timer . . . . .	1602-06
	Auto Redial Busy Timer . . . . .	1602-07

Cross Reference

# Cross Reference From DS-Series to DSX

DS to DSX Programming Cross Reference		
DS Program	DS Program Description	DSX Program
0402	<b>Trunk Timers</b>	
	Camp-On	
	Line Response . . . . .	1602-02
	Dial Tone Detect . . . . .	1602-03
	PBX/Centrex Flash . . . . .	1612-04
	Flash Disconnect . . . . .	1612-05
	Force Idle (Trunk Guard Time) . . . . .	1602-05
	PBX Pause	
	Minimum Ring Detection Timer . . . . .	1611-01
	DP Make Timer . . . . .	1612-02
	DP Break Timer . . . . .	1612-01
	DP Interdigit Timer . . . . .	1612-03
	Manual DTMF Tone On . . . . .	1111-01
	Manual DTMF Tone Off . . . . .	1111-02
	Speed Dial DTMF Tone On . . . . .	1111-03
	Speed Dial DTMF Tone Off . . . . .	1111-04
	Loop Current Detection Time . . . . .	1613-01
	Far End Disconnect . . . . .	1613-02
	Minimum Single Ring Detection Timer . . . . .	1611-02
	Minimum Double Ring Detection Off Timer . . . . .	1611-03
	Maximum Double Ring Detection Off Timer . . . . .	1611-04
	Ringing Signal End Detect Timer . . . . .	1611-05
	Caller ID Detection Timer . . . . .	1611-06
	Ground Start Timer . . . . .	1612-06
	Pause Timer	
	DP Mute Timer . . . . .	1612-07
	P.F. Recovery Detect Timer . . . . .	1613-03
	0403	<b>Station Timers</b>
Hold Recall . . . . .		1603-02
Exclusive Hold Recall . . . . .		1603-03
Camp-On		
Call Forward Ring No Answer . . . . .		1601-03
Call Waiting Tone Interval		
Call Coverage Delay . . . . .		1604-02
Hoof Flash Transfer		
Hook Flash Disconnect		
Number of Extended Rings . . . . .		1604-03
Drop Pulse Send		
DTMF Detect		
Ring No Answer Hunt		
0404	<b>Analog Station Timers</b>	
	Loop Current . . . . .	1613-01
	Ringing Frequency	
	Minimum Break Time . . . . .	1621-01
	Maximum Break Time . . . . .	1621-02
	Minimum Make Time . . . . .	1621-03
	Maximum Make Time . . . . .	1621-04
	Minimum Hookflash Time . . . . .	1621-05
	Maximum Hookflash Time . . . . .	1621-06
	Minimum Ground Flash Time	
	Minimum Off-Hook Time . . . . .	1621-07
Off-Hook Guard Time . . . . .	1621-09	

## Cross Reference From DS-Series to DSX

DS to DSX Programming Cross Reference		
DS Program	DS Program Description	DSX Program
	Dial Pulse Guard Timer . . . . .	1621-08
	Loop Disconnect Time . . . . .	1622-01
	Ring/MW Wait Period Time . . . . .	1622-02
<b>0405</b>	<b>T1/E1 Trunk Timers</b>	
	Loop Detection Time . . . . .	1631-01
	Pause Timer	
	Transmit Dial Pulse Break Time . . . . .	1632-01
	Transmit Dial Pulse Make Time . . . . .	1632-02
	Transmit Dial Pulse Interdigit Time . . . . .	1632-03
	Receive Dial Pulse Minimum Make Time . . . . .	1631-04
	Receive Dial Pulse Maximum Make Time . . . . .	1631-05
	Receive Dial Pulse Minimum Break Time . . . . .	1631-02
	Receive Dial Pulse Maximum Break Time . . . . .	1631-03
	Transmit Answer Time . . . . .	1651-03
	Receive Minimum Answer Time . . . . .	1652-05
	Receive Maximum Answer Time . . . . .	1652-06
	Receive Clear Signal Time . . . . .	1631-08
	Transmit Flash Time . . . . .	1632-04
	Receive Flash Minimum Time . . . . .	1631-06
	Receive Flash Maximum Time . . . . .	1631-07
<b>0406</b>	<b>T1 Trunk Timers</b>	
	Minimum Ring Detection Time . . . . .	1641-01
	Single Ring Minimum Detection Time . . . . .	1641-02
	Double Ring Minimum Off Time . . . . .	1641-03
	Double Ring Maximum Off Time . . . . .	1641-04
	Ring Stop Detection Time . . . . .	1641-05
	Transmit Wink Time . . . . .	1642-01
	Receive Wink Minimum Time . . . . .	1642-02
	Receive Wink Maximum Time . . . . .	1642-03
	Transmit Remove Ring Time	
<b>0407</b>	<b>E1 Trunk Timers</b>	
	Forced Release Time . . . . .	1651-04
	Transmit Double Answer Time . . . . .	1651-06
	Receive Double Answer Minimum Time . . . . .	1652-09
	Receive Double Answer Maximum Time . . . . .	1652-10
	Transmit Seize Acknowledge Time . . . . .	1651-01
	Receive Seize Acknowledge Minimum Time . . . . .	1652-01
	Receive Seize Acknowledge Maximum Time . . . . .	1652-02
	Transmit Digit Acknowledge Time . . . . .	1651-02
	Receive Digit Acknowledge Time	
	Receive Digit Acknowledge Minimum Time . . . . .	1652-03
	Receive Digit Acknowledge Maximum Time . . . . .	1652-04
	Receive Meter Pulse Minimum Time . . . . .	1652-07
	Receive Meter Pulse Maximum Time . . . . .	1652-08
	Receive Line Block Minimum Time . . . . .	1652-11
	Receive Line Block Recover Time . . . . .	1652-12
	Transmit Clear Signal Time . . . . .	1632-05
	Transmit Seize Signal Time	
<b>0408</b>	<b>E1 MFC Timers</b>	
	Group A Response Time . . . . .	1654-01
	Group A Tone Complete Time . . . . .	1654-02

**Cross  
Reference**

## Cross Reference From DS-Series to DSX

DS to DSX Programming Cross Reference		
DS Program	DS Program Description	DSX Program
	Group B Response Time . . . . .	1654-03
	Group B Tone Complete Time . . . . .	1654-04
	Group C Response Time . . . . .	1654-05
	Group C Tone Complete Time . . . . .	1654-06
	Group I Signal Time . . . . .	1653-01
	Group I Tone Complete Time . . . . .	1653-02
	Group II Signal Time . . . . .	1653-03
	Group A Pulse Time . . . . .	1653-04
<b>0501</b>	<b>Numbering Plan</b>	
	Digit 0 Options . . . . .	1301-01
	Digit 1 Options . . . . .	1301-01
	Digit 2 Options . . . . .	1301-01
	Digit 3 Options . . . . .	1301-01
	Digit 4 Options . . . . .	1301-01
	Digit 5 Options . . . . .	1301-01
	Digit 6 Options . . . . .	1301-01
	Digit 7 Options . . . . .	1301-01
	Digit 8 Options . . . . .	1301-01
	Digit 9 Options . . . . .	1301-01
	Single Digit Access	
<b>0502</b>	<b>Station Extension Assignments . . . . .</b>	<b>1311-01</b>
<b>0503</b>	<b>Trunk Extension Assignments . . . . .</b>	<b>1313-01</b>
<b>0505</b>	<b>Extension Swap Utility . . . . .</b>	<b>9031-01</b>
<b>0510</b>	<b>ACD/UCD Master Extension Numbers and Names</b>	
	Group Number . . . . .	1315-01
	Hunt Group Master Number . . . . .	1315-01
	Overflow Destination . . . . .	2302-01
	Name . . . . .	2301-01
	Hunt Group Ring Type . . . . .	2301-02
<b>0511</b>	<b>Ring Group Master Extension Numbers and Names</b>	
	Group Number . . . . .	1314-01
	Name . . . . .	2201-01
	Extension Number . . . . .	1314-01
	Ring Group Ring Type . . . . .	2201-02
<b>0601</b>	<b>Configure Toll Level Options</b>	
	Program Toll Restriction . . . . .	9012-01
	Initialize Toll Restriction . . . . .	9012-01
	Toll Restriction Level	
	Active Dial Pad . . . . .	3511-01
	N11 Dialing . . . . .	3512-04
	0+ Dialing . . . . .	3512-01
	International (011) Dialing . . . . .	3512-02
	Equal Access (101X + XXX) Dialing . . . . .	3512-03
<b>0602</b>	<b>1010 + XXX Equal Access Dialing . . . . .</b>	<b>3521-01</b>
<b>0603</b>	<b>1 + NPA/NXX Dialing 3-Digit Table . . . . .</b>	<b>3531-01</b>
<b>0604</b>	<b>1 + NPA + NXX Dialing 6-Digit Table . . . . .</b>	<b>3541-01</b>

## Cross Reference From DS-Series to DSX

DS to DSX Programming Cross Reference		
DS Program	DS Program Description	DSX Program
0605	<b>NPA/NXX Dialing 3-Digit Table</b> .....	3551-01
0606	<b>NPA + NXX Dialing 6-Digit Table</b> .....	3561-01
0610	<b>PBX Access Codes Table</b> .....	3401-01
0801	<b>Selectable Display Messages</b> .....	2501-01
1001	<b>Trunk Port Description</b>	
	Trunk Circuit Type .....	3101-01
	Trunk Extension Number .....	1313-01
	Trunk Name .....	3101-02
	Trunk Transmit Gain .....	3103-01
	Trunk Receive Gain .....	3103-02
	Trunk Class of Service Assignment .....	3102-01
	PBX Line .....	3101-04
	Disable Forced Account Codes .....	3111-01
	Loop Length .....	3103-03
	Trunk Toll Restriction Level .....	3102-02
	Override Extension Toll Restriction .....	3111-02
	Print SMDR .....	3111-06
	Caller ID .....	3121-01
	ANI/DNIS (DS2000 Only) .....	3121-02
	ANI Delimiter (DS2000 Only) .....	3121-03
	Number of ANI digits (DS2000 Only) .....	3121-04
	Voice Mail Caller ID .....	3122-XX
	Dial Tone Detection .....	3111-03
	E1 Signaling Type (DS2000 Only) .....	3101-05
	MFC Dialing Type (DS2000 Only) .....	3101-06
	Enable MFC GB (DS2000 Only) .....	3111-04
	Store and Forward .....	3111-05
1002	<b>Trunk Groups</b>	
	Trunk Group .....	3201-XX
	Order Number .....	3201-XX
1003	<b>Trunk Options</b>	
	Call Pickup Group .....	3113-01
	Direct Termination (Day) .....	3112-01
	Activate Overflow during the Day .....	3112-02
	Day Overflow Destination .....	3112-03
	Direct Termination (Night) .....	3112-04
	Activate Overflow at Night .....	3112-05
	Night Overflow Destination .....	3112-06
	Day Ring Type .....	3113-02
	Night Ring Type .....	3113-03
	Delay Ring Type .....	3113-04
	MOH Source .....	3103-05
	Tandem Trunk .....	3103-04
	Answer Table .....	3131-02
	Dial 9 Group (DS2000 Only) .....	2113-01
	Extension's Operator (DS2000 Only) .....	2114-03
1004	<b>Line Group Access</b> .....	2133-XX
1005	<b>Trunk Caller ID Logging Group</b> .....	3122-XX

## Cross Reference From DS-Series to DSX

DS to DSX Programming Cross Reference		
DS Program	DS Program Description	DSX Program
1006	<b>Trunk Line Access</b> .....	<b>3142-01</b>
1101	<b>System Speed Dial Numbers</b>	
	System Speed Dial Bin .....	1702-XX
	Line/Group/ICM .....	1702-XX
	System Speed Dial Number .....	1702-XX
	System Speed Dial Name .....	1702-XX
1201	<b>Verified Account Codes Table</b> .....	<b>3601-XX</b>
1301	<b>Caller ID Group Configuration</b> .....	<b>3701-XX</b>
1302	<b>Caller ID Outbound Line/Group</b> .....	<b>3711-01</b>
	10 Digit Local Calls .....	3712-02
1303	<b>Home Area (HPNA) Codes</b> .....	<b>3713-XX</b>
1304	<b>Home Area (HPNA) Exception List</b> .....	<b>3714-XX</b>
1305	<b>Foreign Area (FPNA) Exception List Data</b> .....	<b>3715-XX</b>
1401	<b>Number of DID Digits</b> .....	<b>3301-01</b>
1402	<b>DID Translation Table</b> .....	<b>3302-01</b>
1403	<b>DID MFC Dialing Category</b> .....	<b>3302-01</b>
1701	<b>Programmable Function Key Assignments</b>	
	Undefined .....	2121-00
	Switched Loop Key .....	2121-01
	Fixed Loop Key .....	2121-02
	Line Key .....	2121-03
	Park Orbit Key .....	2121-04
	Hotline Key .....	2121-05
	Call Coverage Immediate Ring .....	2121-06
	Call Coverage No Ring .....	2121-07
	Call Coverage Delay Ring .....	2121-08
	Group Pickup Immediate Ring .....	2121-09
	Group Pickup No Ring .....	2121-10
	Group Pickup Delay Ring .....	2121-11
	Page Zone Key .....	2121-13
	System Speed Dial Key .....	2121-14
	Personal Speed Dial Key .....	2121-15
	Call Timer Key .....	2121-16
	Voice Mail Record Key .....	2121-17
	Night Key .....	2121-18
	Data Key	
	Split Key .....	2121-20
	ICM Directory Key .....	2121-21
	ACD Log On Key	
	Reverse Voice Over Key .....	2121-23
	Message Center Key .....	2121-24
	Save Key .....	2121-25
	Account Code Key .....	2121-26
	Call Forwarding .....	2121-27
	Headset Key .....	2121-28



## Cross Reference From DS-Series to DSX

DS to DSX Programming Cross Reference			
DS Program	DS Program Description	DSX Program	
<b>1702</b>	<b>Personal Speed Dial Key</b>		
	Personal Speed Dial Bin . . . . .	2151-XX	
	Personal Speed Dial Number . . . . .	2151-XX	
	Personal speed Dial Name. . . . .	2151-XX	
<b>1703</b>	<b>DSS Key Assignment</b>		
	Key Number . . . . .	2402-XX	
	BLF Extension Assignment. . . . .	2402-XX	
<b>1704</b>	<b>DSS Console Key Assignment</b>		
	Undefined . . . . .	2402-00	
	Line Key . . . . .	2402-03	
	Park Orbit Key. . . . .	2402-04	
	Hotline Key . . . . .	2402-05	
	Call Coverage Immediate Ring . . . . .	2402-06	
	Call Coverage No Ring . . . . .	2402-07	
	Call Coverage Delay Ring. . . . .	2402-08	
	Group Pickup Immediate Ring . . . . .	2402-09	
	Group Pickup No Ring . . . . .	2402-10	
	Group Pickup Delay Ring . . . . .	2402-11	
	Page Zone Key . . . . .	2402-13	
	System Speed Dial Key . . . . .	2402-14	
	Personal Speed Dial Key . . . . .	2402-15	
	Voice Mail Record Key . . . . .	2402-17	
	Night Key . . . . .	2402-18	
	Data Key		
	Split Key . . . . .	2402-20	
	ICM Directory Key . . . . .	2402-21	
	ACD Log On Key		
	Reverse Voice Over Key . . . . .	2402-23	
	Message Center Key . . . . .	2402-24	
	Save Key . . . . .	2402-25	
	Account Code Key . . . . .	2402-26	
	Call Forwarding. . . . .	2402-27	
	Headset Key. . . . .	2402-28	
	<b>1705</b>	<b>Soft Key Configuration . . . . .</b>	<b>2124-XX</b>
	<b>1801</b>	<b>Extension Port Description</b>	
Extension Circuit Type . . . . .		2101-01	
Extension Numbering . . . . .		1311-01	
Extension Name . . . . .		2101-02	
DSS Type. . . . .		1202-01	
DSS Block Number			
Door Chime. . . . .		2101-04	
Relay Owner . . . . .		2101-06	
Extension Class of Service Assignment . . . . .		2102-01	
Extension Toll Level Day . . . . .		2102-02	
Extension Toll Level Night . . . . .		2102-03	
Access Level . . . . .		2102-04	
DID Station Intercept Destination. . . . .		2115-02	
DID Station Intercept . . . . .		2115-02	

Cross Reference

## Cross Reference From DS-Series to DSX

DS to DSX Programming Cross Reference		
DS Program	DS Program Description	DSX Program
1802	<b>Extension Options (Part 1)</b>	
	Do Not Disturb . . . . .	2111-01
	Ring Group Number . . . . .	2113-02
	Call Pickup Group Number . . . . .	2113-03
	Privacy Release Group . . . . .	2113-04
	Off-Hook Signaling for Intercom Calls . . . . .	2116-01
	Off-Hook Signaling for CO Calls . . . . .	2116-03
	Handsfree Reply on Intercom Calls . . . . .	2112-05
	Automatic Handsfree . . . . .	2112-01
	Busy Lamp Field . . . . .	2111-03
	Line Dial Up . . . . .	2111-06
	Station's Dial 9 Group . . . . .	2113-01
	Retain Trunk Volume Setting . . . . .	2111-07
	Key Access to Outbound Lines . . . . .	2111-05
	Page Zone Member . . . . .	2113-05
	BGM . . . . .	2111-02
	Extension's Operator . . . . .	2114-03
	Ring Down Destination . . . . .	2114-02
	Speed Dial Block . . . . .	2111-09
	Answering Machine . . . . .	2111-08
	Outgoing ANI ID (DS2000 Only)	
1803	<b>Extension Line Access Assignments</b>	
	Access Option . . . . .	2131-01
1804	<b>Extension Trunk Group Access</b>	
	Trunk Group Access . . . . .	2133-01
1805	<b>Ring Assignments</b>	
	Ring Assignment . . . . .	2132-01
1806	<b>Ring Type Configuration</b>	
	Day Ring Type . . . . .	2103-01
	Night Ring Type . . . . .	2103-02
	Delay Ring Type . . . . .	2103-03
	Initialize Ring Type	
1807	<b>Extension Features (Part 2)</b>	
	Station Voice Announced Icm Calls . . . . .	2112-03
	Headset Voice Announced Icm Calls . . . . .	2112-04
	Paging Through Speaker . . . . .	2112-06
	Headset . . . . .	2112-02
	Ringing Line Preference . . . . .	2111-04
	Hunt Type . . . . .	2115-01
	Hunt Destination . . . . .	2115-01
	Hunt master Number . . . . .	2115-01
	Prime Line Type . . . . .	2114-01
	Prime Line Key . . . . .	2114-01
	Prime Line Trunk/Group . . . . .	2114-01
	PIN Code . . . . .	2102-05
	Walking Class of Service Security Code . . . . .	1412-xx
	Caller ID Log Type . . . . .	2117-01
	Caller ID Personal Records . . . . .	2117-01
	Caller ID Logging Group . . . . .	2117-01
Display Language . . . . .	2101-03	

## Cross Reference From DS-Series to DSX

DS to DSX Programming Cross Reference		
DS Program	DS Program Description	DSX Program
<b>1808</b>	<b>IntraMail Subscriber Mailbox Options</b>	
	Extension Number . . . . .	1312-01
	Mailbox Type . . . . .	2141-01
	Mailbox Active . . . . .	2141-01
	Number of Messages . . . . .	2142-01
	Message Playback . . . . .	2143-01
	Auto Erase/Save of Messages . . . . .	2143-02
	Message Retention . . . . .	2142-02
	Recording Conversation Beep . . . . .	2143-05
	Message Waiting Lamp . . . . .	2143-04
	Auto Attendant Do Not Disturb . . . . .	2144-01
	Forced Unscreened Transfer . . . . .	2144-02
	Auto Time Stamp . . . . .	2143-03
	System Administrator . . . . .	2142-03
	Dialing Option . . . . .	2144-03
	Next Call Routing Mailbox . . . . .	2144-04
	Directory List Number . . . . .	2144-05
<b>8001</b>	<b>Voice Mail Setup</b>	
	Voice Mail Type . . . . .	4101-01
	Voice Mail Master Extension No. . . . .	4101-02
<b>8002</b>	<b>Voice Mail Options (Part 1)</b>	
	Name . . . . .	4111-01
	Class of Service . . . . .	4111-02
	Toll Restriction Level (Day) . . . . .	4111-03
	Toll Restriction Level (Night) . . . . .	4111-04
	Operator . . . . .	4112-02
	Dial 9 Group . . . . .	4112-01
	Outgoing Trunk Group Access . . . . .	4114-XX
<b>8003</b>	<b>Voice Mail Options (Part 2)</b>	
	Trunk Number . . . . .	4113-XX
	Trunk Access Type . . . . .	4113-XX
<b>8004</b>	<b>IntraMail System Options</b>	
	Subscriber Message Length . . . . .	4201-02
	Non-Subscriber Message Length . . . . .	4201-01
	Message Backup/Go Ahead Time . . . . .	4201-03
	Fax Extension	
	Digital Pager Callback Number . . . . .	4202-08
	Delay in Dialing Digital Pager Callback Number . . . . .	4202-09
	Wait Between Digital Pager Callout Attempts . . . . .	4202-02
	Wait Between Non-Pager Callout Attempts . . . . .	4202-01
	Wait Between Busy Non-Pager Callout Attempts . . . . .	4202-03
	Wait Between RNA Non-Pager Callout Attempts . . . . .	4202-04
	Wait for Answer Non-Pager Callout Attempts . . . . .	4202-05
	Number of Callout Attempts . . . . .	4202-06
Send Pager Callout Until Acknowledged . . . . .	4202-07	

Cross Reference

## Cross Reference From DS-Series to DSX

DS to DSX Programming Cross Reference		
DS Program	DS Program Description	DSX Program
<b>8005</b>	<b>IntraMail Master Mailbox Options</b>	
	Mailbox Number . . . . .	4101-02
	Mailbox Type. . . . .	4101-01
	Mailbox ACtive . . . . .	4101-01
	Minimum Number of Letters Required. . . . .	4224-05
	Directory List Number to Use. . . . .	4224-01
	Extension Name Match . . . . .	4224-04
	Unscreened or Screened Transfer . . . . .	4224-06
	Screened Transfer Timeout . . . . .	4224-03
	Time Limit for Dialing Commands. . . . .	4224-02
	Fax Detection . . . . .	4224-08
Next Call Routing Mailbox . . . . .	4224-07	
<b>8006</b>	<b>IntraMail Routing Mailboxes</b>	
	Mailbox Number . . . . .	4221-01
	Mailbox Type. . . . .	4221-02
	Mailbox Active . . . . .	4221-01
	Dial Action Table. . . . .	4222-01
	Screened Transfer Timeout . . . . .	4222-03
	Time Limit for Dialing Commands. . . . .	4222-02
	Fax Detection . . . . .	4222-04
	Next Call Routing Mailbox . . . . .	4223-03
	Repeat Count. . . . .	4223-01
	Hang Up After. . . . .	4223-02
	Minimum Number of Letters Required. . . . .	4224-05
	Directory List Number to Use. . . . .	4224-01
	Extension Name Match . . . . .	4224-04
	Unscreened or Screened Transfer . . . . .	4224-06
	Screened Transfer Timeout . . . . .	4224-03
	Time Limit for Dialing Commands. . . . .	4224-02
	Fax Detection . . . . .	4224-08
Next Call Routing Mailbox . . . . .	4224-07	
<b>8007</b>	<b>IntraMail Answer Tables</b>	
	Answer Table. . . . .	4211-01
	Answer Schedule Override . . . . .	4211-02
	Override Mailbox . . . . .	4211-03
	Default Mailbox . . . . .	4211-01
	Next Answer Table . . . . .	4211-04
	Schedule Entry . . . . .	4212-XX
	Schedule Type . . . . .	4212-XX-XX
	Type 1: (Day of the Week)	
	Routing Mailbox Number . . . . .	4212-XX-XX
	Day of the Week . . . . .	4212-XX-XX
	Schedule Start Time . . . . .	4212-XX-XX
	Schedule Stop Time. . . . .	4212-XX-XX
	Type 2: (Range of Days)	
	Routing Mailbox Number . . . . .	4212-XX-XX
	Schedule Start Day . . . . .	4212-XX-XX
Schedule End Day . . . . .	4212-XX-XX	
Schedule Start Time . . . . .	4212-XX-XX	
Schedule Stop Time. . . . .	4212-XX-XX	

## Cross Reference From DS-Series to DSX

DS to DSX Programming Cross Reference		
DS Program	DS Program Description	DSX Program
	Type 3: (Range of Days)	
	Routing Mailbox Number . . . . .	4212-XX-XX
	Schedule Run Date . . . . .	4212-XX-XX
	Schedule Start Time . . . . .	4212-XX-XX
	Schedule Stop Time. . . . .	4212-XX-XX
<b>8008</b>	<b>IntraMail Dial Action Tables</b>	
	Digit "1" . . . . .	4231-XX-01
	Digit "2" . . . . .	4231-XX-02
	Digit "3" . . . . .	4231-XX-03
	Digit "4" . . . . .	4231-XX-04
	Digit "5" . . . . .	4231-XX-05
	Digit "6" . . . . .	4231-XX-06
	Digit "7" . . . . .	4231-XX-07
	Digit "8" . . . . .	4231-XX-08
	Digit "9" . . . . .	4231-XX-09
	Digit "0" . . . . .	4231-XX-10
	Digit "*" . . . . .	4231-XX-11
	Digit "#" . . . . .	4231-XX-12
	TIMEOUT. . . . .	4231-XX-13
<b>9801</b>	<b>Copy Command . . . . .</b>	<b>902X-01</b>
<b>9803</b>	<b>Ring Tone Setup</b>	
	Initialize. . . . .	9114-01
	Ring Tone # . . . . .	2103-0X
	Frequency #1 . . . . .	2103-0X
	Frequency #2. . . . .	2103-0X
	Modulation . . . . .	2103-0X
<b>9804</b>	<b>Initialize Caller ID Log Utility. . . . .</b>	<b>9013-01</b>
<b>9901</b>	<b>Reset Station Port . . . . .</b>	<b>9002-01</b>
<b>9902</b>	<b>Set Up Stations (DS1000)</b>	
<b>9902</b>	<b>Set Up Stations (DS2000)</b>	
	Slot?	
	Install	
	Swap	
	Remove	
	Ports	
<b>9903</b>	<b>Set Up Trunks (DS1000)</b>	
<b>9903</b>	<b>Set Up Trunks (DS2000)</b>	
<b>9904</b>	<b>T1/E1 Configuration</b>	
	Clock Control . . . . .	1213-02
	Transmit Pulse Amplitude . . . . .	1213-03
	Frame Type . . . . .	1213-04
	Zero Suppression. . . . .	1213-05
	Number of PCM Channels . . . . .	1213-01
	Loopback. . . . .	1213-06

Cross  
Reference

## Cross Reference From DS-Series to DSX

---

DS to DSX Programming Cross Reference		
DS Program	DS Program Description	DSX Program
9905	Password .....	1031-01
9906	Database Save .....	9041-01
9907	Database Load .....	9042-01
9908	PC Card Erase Utility	
9988	DS1000 Database Transfer Utility	
9998	Regional Defaults	
9999	System Initialization. ....	9011-01