

## Guidelines for Upgrading DS1000/2000 Systems to Software Version 02.02.17 or Higher

**You must initialize Distinctive Ringing if upgrading from a system software version prior to version 02.02.14.** Use the new option **9803 - Initialize Distinctive Ringing** to initialize Distinctive Ringing system-wide with a single command. Following initialization, you must reset the system or unplug and then replug each telephone.

### Using the DS1000/2000 Upgrade Table

**To use the DS1000/2000 Upgrade Table:**

Use the DS1000/2000 Upgrade Table to verify the settings of the new options installed after upgrade. This is highly recommended to ensure proper system operation.

1. Write your system's *current* software level in the box at right.
2. In the right column in the table below, check off each software level that is *higher* than your system's current level.
3. Using the instructions provided with your system, upgrade your system's software.
4. For each option you checked in step 2 above, *verify the default value or make your desired entry.*

If an option is only available in DS1000, it will be shaded like this:

If an option is only available in DS2000, it will be shaded like this:

If you are upgrading from DS1000 02.00.05 or 02.00.08, there are numerous fields that are automatically initialized after upgrade. These options are in the bold boxes. *The options in the bold boxes are only for DS1000 systems at software level 02.00.05 or 02.02.08.*

DS1000/2000 Upgrade Table			
This new option:	With this default setting:	Was added in version:	
<b>1807 - Extension Options (Part 2)</b>			
<b>DS1000 Only</b> All 1807 - Extension Options (Part 2)	Automatically reset to default values after upgrade	02.00.05 or 02.00.08	<input type="checkbox"/>
1807 - Caller ID Log Type	1 for extensions 300-315 0 for all other extensions	02.02.14	<input type="checkbox"/>
1807 - Caller ID Personal Records	10 for extensions 300-315 0 for all other extensions	02.02.14	<input type="checkbox"/>
1807 - Caller ID Logging Group Number	None (no group assigned)	02.02.14	<input type="checkbox"/>

DS1000/2000 Upgrade Table			
This new option:	With this default setting:	Was added in version:	
<b>0101 - Class of Service Options</b>			
0101 - CLID Display Separator	No	02.00.01	<input type="checkbox"/>
0101 - Forced Account Codes	No	02.01.07	<input type="checkbox"/>
0101 - Verify Account Codes	No	02.01.07	<input type="checkbox"/>
0101 - Forced Account Codes for Toll Calls Only	No	02.01.07	<input type="checkbox"/>
0101 - Ring Type Configuration	No	02.02.14	<input type="checkbox"/>
0101 - Extension Ring Override	No	02.02.14	<input type="checkbox"/>
0101 - Key Ring Override	No	02.02.14	<input type="checkbox"/>
0101 - SLT Special Dial Tone	No	02.02.14	<input type="checkbox"/>
0101 - SLT High Voltage Message Waiting	No	02.02.14	<input type="checkbox"/>
0101 - SLT FSK Message Waiting	No	02.02.14	<input type="checkbox"/>



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DS1000/2000 Upgrade Table			
This new option:	With this default setting:	Was added in version:	
<b>0201 - Tenant Option Programming</b>			
0201 - Enable Account Codes in Speed Dial	No	02.01.07	<input type="checkbox"/>
0201 - # Key to Enter Account Codes	No	02.01.07	<input type="checkbox"/>
0201 - Account Code Toll Level	0	02.01.07	<input type="checkbox"/>
0201 - View Account Codes	0	02.01.07	<input type="checkbox"/>
0201 - Door 1 Relay	None	02.00.04	<input type="checkbox"/>
0201 - Door 1 Relay Page Zone Assignment	External	02.00.04	<input type="checkbox"/>
0201 - Door 2 Relay	None	02.00.04	<input type="checkbox"/>
0201 - Door 2 Relay Page Zone Assignment	External	02.00.04	<input type="checkbox"/>
0201 - CPRU Relay	None	02.00.04	<input type="checkbox"/>
0201 - CPRU Relay Page Zone Assignment	External	02.00.04	<input type="checkbox"/>
<b>0301 - System Options (Part 1)</b>			
0301 - Fixed Baud Rate	No	02.02.14	<input type="checkbox"/>
<b>0500 - System Numbering</b>			
<u>DS1000 Only</u> 0510 - ACD/UCD Master Ext Numbers & Names	Automatically reset to default values after upgrade	02.00.05 or 02.00.08	<input type="checkbox"/>
	Reprogram names	02.01.00	<input type="checkbox"/>
<u>DS1000 Only</u> 0511 - Ring Group Master Ext Numbers & Names	Automatically reset to default values after upgrade	02.00.05 or 02.00.08	<input type="checkbox"/>
	Reprogram names	02.01.00	<input type="checkbox"/>
<b>0600 - Toll Restriction</b>			
<i>Programs 0601 - 0606 are automatically initialized on upgrade.</i>			
<b>1001 - Trunk Port Description</b>			
<u>DS1000 Only</u> All 1001 - Trunk Port Description Options	Automatically reset to default values after upgrade	02.00.05 or 02.00.08	<input type="checkbox"/>
1001 - Disable Forced Account Codes	No	02.02.14	<input type="checkbox"/>
<u>DS2000 Only</u> 1001 - Caller ID	0 (None)	02.00.06	<input type="checkbox"/>
1005 - Trunk Caller ID Logging Group	Yes for group 1 No for groups 2-8	02.02.14	<input type="checkbox"/>
<b>1002 - Trunk Groups</b>			
<u>DS1000 Only</u> All 1002 - Trunk Groups Options	Automatically reset to default values after upgrade	02.00.05 or 02.00.08	<input type="checkbox"/>

DS1000/2000 Upgrade Table			
This new option:	With this default setting:	Was added in version:	
<b>1003 - Trunk Options</b>			
<u>DS1000 Options</u> All 1003 - Trunk Options	Automatically reset to default values after upgrade	02.00.05 or 02.00.08	<input type="checkbox"/>
<b>1200 - Verified Account Codes</b>			
1201 - Verified Account Codes Table	All table entries are empty	02.01.07	<input type="checkbox"/>
<b>1300 - Caller ID</b>			
1301 - Caller ID Group Configuration	99 for group 1 0 for groups 2-8	02.02.14	<input type="checkbox"/>
1302 - Caller ID Outbound Line Group	UND (undefined)	02.02.14	<input type="checkbox"/>
1302 - 10 Digit Local Calls	No	02.02.14	<input type="checkbox"/>
<i>Programs 1303-1305 are automatically initialized on upgrade.</i>			
<b>1700 - Key Programming</b>			
<u>DS1000 Only</u> 1701 - Programmable Function Key Assignments	Automatically reset to default values after upgrade	02.00.05 or 02.00.08	<input type="checkbox"/>
<u>DS1000 Only</u> 1703 - DSS Key Assignments	Automatically reset to default values after upgrade	02.00.05 or 02.00.08	<input type="checkbox"/>
<b>1801 - Extension Port Description</b>			
<u>DS1000 Only</u> All 1801 - Extension Port Description Options	Automatically reset to default values after upgrade	02.00.05 or 02.00.08	<input type="checkbox"/>
<b>1802 - Extension Options (Part 1)</b>			
<u>DS1000 Only</u> All 1802 - Extension Options (Part 1)	Automatically reset to default values after upgrade	02.00.05 or 02.00.08	<input type="checkbox"/>
<b>1803 - Extension Line Access Assignments</b>			
<u>DS1000 Only</u> All 1803 - Extension Line Access Assignments	Automatically reset to default values after upgrade	02.00.05 or 02.00.08	<input type="checkbox"/>
<b>1804 - Extension Trunk Group Access</b>			
<u>DS1000 Only</u> All 1804 - Extension Trunk Group Access Options	Automatically reset to default values after upgrade	02.00.05 or 02.00.08	<input type="checkbox"/>
<b>1805 - Ring Assignments</b>			
<u>DS1000 Only</u> All 1805 - Ring Assignments	Automatically reset to default values after upgrade	02.00.05 or 02.00.08	<input type="checkbox"/>