

**Partner: Symetrix**  
**Model: Edge/Radius**  
**Device Type: Digital Signal Processor**



## GENERAL INFORMATION

SIMPLWINDOWS NAME:	Symetrix Phonebook Store Recall v3.0
CATEGORY:	Mixer
VERSION:	3.0
SUMMARY:	This module will recall and allow the user to recall and/or edit phonebook entries on an ATI or VOIP card on Symetrix Edge and Radius.

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This Symetrix Phonebook Store Recall v3.0 module is used to recall and edit phonebook entries in the Symetrix Edge or Radius. The ATI and VOIP cards each have a phonebook of 20 entries that is shared between both lines.

**Important: When using this module System Strings should be set to push in the Symetrix Composer software. This function is a checkbox that can be found under Tools/Site Preferences in the Composer software. The checkbox should be checked to push system strings.**



## GENERAL NOTES:

### CRESTRON HARDWARE REQUIRED:

N/A

### SETUP OF CRESTRON HARDWARE:

This module requires the Symetrix Command Processor IP v3.0 or the Symetrix Command Processor Serial v3.0 modules in order to operate. Please read the help files associated with these modules for Crestron Hardware Setup.

### VENDOR FIRMWARE:

2.868

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## PARAMETERS:

<b>Unit_Number</b>	This is the unit enumerator after the dash shown in the Symnet Composer software. For example, "Edge-1" means Unit_Number=1. The value should be entered as a number only – i.e. 1.
<b>Card_Slot</b>	This is the card slot where the card to be controlled is located. Valid selections are slot A through slot D. Slot D is the default setting.
<b>Card_Type</b>	This is the type of dialing card to be controlled. Valid selections are ATI and VOIP. ATI is the default setting.

## CONTROL:

<b>Get_All_Names_And_Numbers</b>	D	Requests the values for all name and number entries in the phonebook.
<b>Keyboard_Clear</b>	D	Clears the Keyboard_Text output.
<b>Keyboard_Shift</b>	D	Toggles the keyboard shift function.
<b>Keyboard_Caps_Lock</b>	D	Toggles the keyboard caps lock function.
<b>Keyboard_X</b>	D	Sends the corresponding keyboard key character to the Keyboard_Text output.
<b>Select_NameX</b>	D	Selects name entry X as the current entry to be edited. The current value for NameX will be displayed on the Keyboard_Text output.
<b>Select_NumberX</b>	D	Selects number entry X as the current entry to be edited. The current value for NumberX will be displayed on the Keyboard_Text output.
<b>Save_Selected_Entry</b>	D	Saves the text shown in Keyboard_Text to the currently selected name or number entry.
<b>From_Command_Processor</b>	S	Serial data signal to be routed from one of the To_Module_* outputs on the Symetrix Command Processor IP v3.0 or the Symetrix Command Processor Serial v3.0 modules.

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### FEEDBACK:

<b>Keyboard_Text</b>	S	Serial dial string to be displayed to a touch panel text field.
<b>Keyboard_Shift_is_On</b>	D	Status of keyboard shift function.
<b>Keyboard_Caps_Lock_is_On</b>	D	Status of keyboard caps lock function.
<b>NameX_Is_Selected</b>	D	Digital signal indicating that NameX is the entry currently selected for editing.
<b>Speed_NameX</b>	S	Serial signal indicating the current entry for speed dial name X in the system.
<b>NumberX_Is_Selected</b>	D	Digital signal indicating that NumberX is the entry currently selected for editing.
<b>Speed_NumberX</b>	S	Serial signal indicating the current entry for speed dial number X in the system.
<b>To_Command_Processor</b>	S	Serial data signal to be sent to the From_Modules input on the Symetrix Command Processor IP v3.0 or the Symetrix Command Processor Serial v3.0 modules.

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### TESTING:

<b>OPS USED FOR TESTING:</b>	PRO2: 4.008.0008 CP3: 1.009.0029
<b>SIMPL WINDOWS USED FOR TESTING:</b>	4.02.53
<b>CRES DB USED FOR TESTING:</b>	47.05.002.01
<b>DEVICE DATABASE:</b>	60.02.001.00
<b>SYMBOL LIBRARY USED FOR TESTING:</b>	906
<b>SAMPLE PROGRAM:</b>	Symetrix ATI IP Demo v3.0 CP3 Symetrix ATI Serial Demo v3.0 CP3 Symetrix ATI IP Demo v3.0 Pro2 Symetrix ATI Serial Demo v3.0 Pro2 Symetrix VOIP IP Demo v3.0 CP3 Symetrix VOIP Serial Demo v3.0 CP3 Symetrix VOIP IP Demo v3.0 Pro2 Symetrix VOIP Serial Demo v3.0 Pro2
<b>REVISION HISTORY:</b>	v3.0 – Initial Release – named as v3.0 to avoid confusion with earlier module versions provided by Symetrix.