Remote Link and System Link
December 2011

Version 1.61 Software Update

Effective December 2011, all Remote Link and System Link software is being manufactured as Version 1.61 (12/5/11). This version is an update from the Version 1.59 (8/4/2011) previously shipped and contains new features and updated operation. If Remote Link or System Link software is previous to Version 1.46, update to an intermediate version before updating to 1.61 (12/5/11).

Features

Support MS SQL Database

Remote Link and System Link now support the new SQL add-on database module. This allows Remote Link or System Link to use a Microsoft SQL Server Database instead of the standard DBISAM database.

The DMP SQL Module allows larger corporate users to take advantage of existing Microsoft SQL Server installations they already have in place. This module allows an administrator to configure an ODBC connection to an existing Microsoft SQL Server installation, on which it will then create the database structure necessary to store all of the DMP panel programming information. The module also allows the administrator to export all existing DMP panel programming information from the standard DBISAM database, and then import that information into a newly created Microsoft SQL database. The SQL Module is an add-on module to your Remote Link and System Link software programs.

If you have questions about purchasing the SQL Module, contact DMP Customer Service at 1-800-641-4282.

Cellular Signal Strength Message

For XR100/XR500 panels with software Version 208 (9/7/11) or higher, Remote Link now displays and prints the cellular signal strength value stored in Display Events when a cellular path has failed to communicate. This signal strength, sent as a -dbm value, is the strength value at the time the communication trouble occurred. The path restoral also includes the signal strength value.

In addition, an Automatic Recall Test or an Automatic Recall Test – Unrestored System include the cellular signal strength value. Printout Examples:
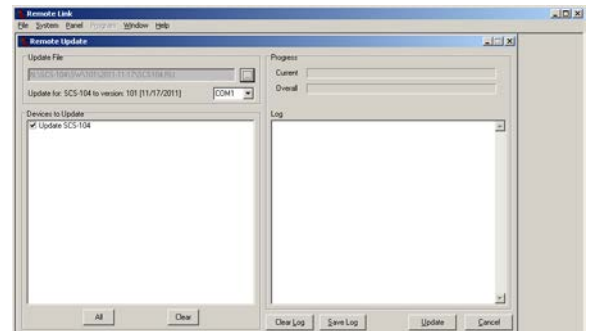
- S72: WARNING: Path 1 Cell Primary Trouble (-96 dBm)
- S73: Path 2 Cell Backup Restored (-71 dBm)
- S07: Path 1 Primary Cell Automatic Recall Test OK (-76 dBm)
- S88: Path 2 Primary Cell Automatic Recall OK - Unrestored System (-74 dBm)

SCS-104 Software Update

Remote Link now supports updating the software for SCS-104 Receiver Line Cards.

Use the following steps to perform the SCS-104 update:

- Remove the SCS-104 Line Card from the SCS-1R Receiver.
- Connect a Model 399 Programming Cable to the PROG header (J8) on the line card and to a computer with Remote Link.
- Place a shorting clip across the 2 pins of the LOAD (J18) header.
- Reinstall the SCS-104 Line Card into the SCS-1R Receiver to power up line card.
- Open Remote Link and select System > Remote Update from the drop-down menu.
- In the Remote Update window, use the browse button to find the SCS104.RU software update file on your computer's hard drive. Remote Link automatically recognizes the update for the SCS-104 and allows you to select the COM port where the line card is connected.
- Select Update. After the update is complete, remove the SCS-104 from the receiver and disconnect the 399 cable and remove the shorting clip from the LOAD header. Reinstall the Line Card to begin normal operation.

DMP
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Updated Operation

Improved Account Group Operation

The response time when closing the User Code window on systems with over 1000 user codes has been improved.

Retrieving XR200 panel

When retrieving an XR200 panel, Device Setup or Area/Partition information is now saved.

Compare XT50 Accounts

Remote Link now compares all XT50 panels correctly. Previously, if an XT50 panel was programmed with any output schedule and then compared to another panel that also had programmed output schedules, the Remote Link compare function did not operate.

System Link Demo Serial Number

Beginning with Version 1.56 (10/14/10), the process to install System Link Demo would require the entry of valid serial number to allow the software to operate. This has been corrected to not require a serial number.

Obtaining the New Software

Remote Link and System Link Version 1.61 (12/5/11) updates are available for download free of charge on the DMP Dealer Direct Website at http://dmp.com/dealer.