



## Release of the Add-on 2 for HV Control 670 module in LIB520 for LON-based systems

Dear Reader,

An Add-on 2 package (LIB520\_41\_A2.exe) for HV Control 670 module in LIB520 has been released. LIB520 and the Add-on 2 packages are used in MicroSCADA 8.4.5 based systems as well as MicroSCADA Pro systems with the old graphics.

The Add-on 2 package for LON-based systems supports selection of switch position representation based on the IED version. No new functionality is introduced.

The Add-on 2 package replaces the Add-on 1 (LIB520\_41\_A1.exe) package. The switch device functions need to be re-installed, when the 670 series IEDs version 1.0B are updated with the maintenance release, that was released at the beginning of November (for more details, please refer to the release note SA2007-000947).

If you have used the Switch Device function of the HV Control 670 module included in LIB520, you only need to re-install the Switch Device when/if updating the 670 series IEDs to the new maintenance Release 1.0B\_01, that was released at the beginning of November.

To re-install the Switch Device function, please do as follows:

1. Install LIB520\_41\_A2.exe. The installation of this file will automatically replace the earlier installation of this software (LIB520\_41\_A1.exe)
2. Start the MicroSCADA application
3. Open 'Picture Editor'
4. Select the Switch Device, open 'Standard Configuration Tool', make 'Copy Attributes', then Press Cancel to leave 'Standard Configuration Tool'.

**Installation instructions at update of 670 series IEDs**



# Release of the Add-on 2 for HV Control 670 module in LIB520

## Release Note

December 12, 2007

SA2007-001038

5. Delete the Selected Switch Device element and the Process Objects, then re-install the Switch Device with 'Installation Tool'
6. Open 'Standard Configuration Tool' for the Switch Device, make 'Paste Attributes', then make selection on 'POSITION\_REPRESENTATION'. Open the 'Process Object Tool' and make 'Create All' in the 'Process Object Tool', then 'Close'.
7. Repeat the steps 4-6 for all Switch Devices.

The position representation for Switch Device function in the HV Control 670 module of LIB520 (LON-based systems) are as follows:

- 1=Open 2=Close for 670 series version 1.0, 1.0B
- 1=Close 2=Open for 670 series version 1.1 or later, 1.0B\_01 or later

### Documentation

An updated user's manual for HV Control 670 module with document number 1MRK511180-UEN will be available at [www.abb.com/microscada](http://www.abb.com/microscada) by the end of November.

### Delivery

The Add-on 2 package can be downloaded from [www.abb.com/microscada](http://www.abb.com/microscada), in the MicroSCADA Portal select Products.

Kind regards,

Sören Forsman  
Product Manager  
Substation Automation Products