



Product: MRU 5th Generation

Version: MRC+ software version 5.03.00

Date: 2012-10-04

Release Note

This MRC+ version 5.03.00 is an upgrade of previous software with following changes from earlier version:

New functionality:

- This software support the MRU models 3, 2 and D in addition to 5+, 5, E, and H.
- The last IP address used will be available as one of the selections of IP address when connecting to the MRU next time.
- In the status tab MRC+ now source for input of external speed and heading information.
- The MRC+ can now read configuration files from previous MRU generations.
- Delayed surge and sway measurements (variable 235 and 236) can now be selected from the source ID list.

Corrected errors:

- In some rare occasions the MRC+ can download a configuration file than the MRU can't accept and gets into abnormal mode. This has now been corrected.

The MRC+ installation software supports both Vista and Win 7 (32 and 64 bit) operation system.

Limiations:

This MRC+ software has following limitations:

- It works together with MRU software version from 5.01.00.

Installation

Follow the procedure below to install the MRC+ software on the local PC (standard Windows procedure):

- 1 Insert the MRU memory stick with the MRC+ software in the USB port on the local PC. If the new MRC+ version is received by Email, open the attachment *MRCp530.zip* and click on the file "MRC+setup.exe" and jump to the procedure point 3) below.
- 2 Start up the Explorer program if not already done. Then enter the FlashDisk drive into which the MRU memory stick is connected. In the MRC+ folder open the file "MRC+setup.exe".
- 3 Follow the instructions on the screen in order to complete the installation of the MRC+ program.
- 4 When the installation of files is finished, the window shown in Figure 1 appears. Choose **Run MRC+ now** is recommended. Click **Finish** and the setup is completed.
- 5 Terminate the Explorer program and remove the MRU USB memory stick from the local PC.

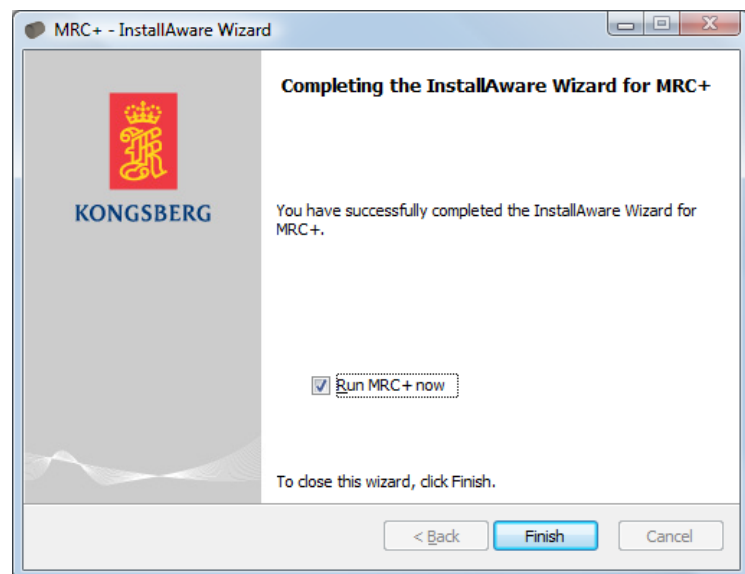


Figure 1 Installation complete

Note: The attached *MRCp530.zip* file do not include .NET runtime version. MRC+ require that this is installed. The .NET runtime can be downloaded from Microsoft web page. Proceed as follows to download the .NET runtime version:

- 1) Go to www.microsoft.com
- 2) In their search field (top of page) write: **Microsoft .NET Framework 3.5 Service pack 1 (Full Package)**
- 3) Click on the first search hit
- 4) Download the file **dotnetfx35.exe** (size 231.5 MB, date published 12/17/2008)