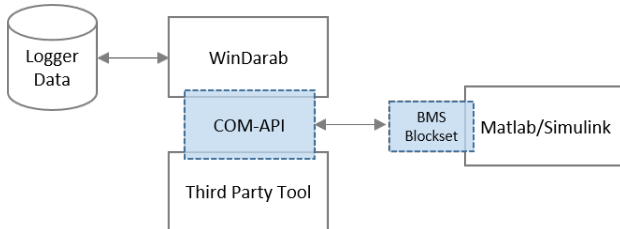


WinDarab COM-API



- Gives external tools access to WinDarab functionalities

Using COM-API allows some control over WinDarab:

- Attaching to or creating new instances of WinDarab Application
- Data Domain (opened files and overlays)
- Cursor position – View range
- Marked/Tagged range

Users can also compile their application as a WinDarab Plugin. This allows custom buttons and menus on the WinDarab Ribbon. Apart from plugins, applications using COM-API are *out of process communication*.

COM-API can create new measurement files

- A 3rd party application/plugin can use the UserDataFile class to create new measurement files with application generated channel data.

- Files created with the new API are written in WinDarab file format v2 which is supported since WinDarab v7.6.
- A brief example how to write a file can be found in the BMS2ApiSamples.Net project, see the source in CreateUserDataFile.cs.

The application of COM-API requires the Expert-version of WinDarab, it doesn't work with the Free-version.

Ordering Information

WinDarab COM-API

Order number **F02U.V01.682-01**

Represented by:

Europe:
Bosch Engineering GmbH
Motorsport
Robert-Bosch-Allee 1
74232 Abstatt
Germany
Tel.: +49 7062 911 9101
Fax: +49 7062 911 79104
motorsport@bosch.com
www.bosch-motorsport.de

North America:
Bosch Engineering North America
Motorsport
38000 Hills Tech Drive
Farmington Hills, MI 48331-3417
United States of America
Tel.: +1 248 876 2977
Fax: +1 248 876 7373
motorsport@bosch.com
www.bosch-motorsport.com

Asia-Pacific:
Bosch Engineering Japan K.K.
Motorsport
18F Queen's Tower C, 2-3-5 Minato
Mirai Nishi-ku, Yokohama-shi
Kanagawa 220-6218
Japan
Tel.: +81 45 650 5610
Fax: +81 45 650 5611
www.bosch-motorsport.jp

Australia, New Zealand and South Africa:
Robert Bosch Pty. Ltd
Motorsport
1555 Centre Road
Clayton, Victoria, 3168
Australia
Tel.: +61 (3) 9541 3901
motor.sport@au.bosch.com