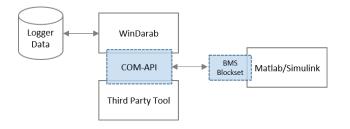


# WinDarab COM-API



 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 Win-Darab 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 BM-S2ApiSamples.Net project, see the source in CreateUserData-File.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

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