

Installation guide

Installation and automatic Update of the substance catalog for FM-Stueli

Version: 1.3
Date: 26.07.13
Status: *in Arbeit / vorgelegt / freigegeben*
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Document history:

Version	Date	Authors	Changes
0.1	26.04.2010	Andreas Maier	First edition
1.0	07.03.2012	Dr. Thomas Weber	Changes
1.1	11.07.2012	Andreas Maier	Additional information
1.2	12.07.2012	Dr. Thomas Weber	Small changes
1.3	26.07.2013	Dr. Thomas Weber	Corrections in chapter 3

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Installation of FMStueli for suppliers

A zipped version of FM-Stueli can be downloaded from the BMW B2B portal by every supplier.

This ZIP file contains a self-extracting .exe file.

After launching the self-extracting exe, the target directory can be specified in the unzip dialogue.

1 Installation Details

For the installation of FM-Stueli, you need write access for the directory where you want to install the software. Administrative rights on the target computer are not mandatory.

FM-Stueli is shipped containing Java 1.7 Runtime Binaries.

There is no automatic update for the supplier-version of FM-Stueli. Though, a new version must be downloaded from the BMW B2B portal and installed manually.

1.1 Step-By-Step description to install FM-Stueli from the B2B portal

- Log in at <https://b2b.bmw.com>
 - Browse the menu to „My Workspace“ → “About Applications” → “A-Z”
 - Click on the link „FM-Stüli“
 - Click on the download link „FM-Stueli - Version ...“
 - Download ZIP file
 - Extract ZIP file to temporary directory
 - Launch extracted .exe file
 - An unzip dialogue appears. Browse to the target directory where you want to install FM-Stueli
- You can start the application launching **editor.exe** in the sub-directory fm-stueli

2 Setup automatic update of the substance catalog

It is possible to update the substance catalog centrally in FM-Stueli installations. When starting, FM-Stueli will check for new versions of the substance catalog. In this case, the new catalog is copied into the local installation. (The user must have write access here.)

To use this function the environment variable

BMW_FMS_INTERNALSDIR

has to be set on computers with FM-Stueli installation. The variable must point to the directory where the actual version of **internals.bmg** is located. The user must have read access to this file.

Backslashes '\' in file names must be escaped with another backslash.

Examples:

File location	BMW_FMS_INTERNALSDIR must be set as:
\\uncdrive\uncpath	\\\\uncdrive\\uncpath
X:\path	X:\\path

With this function any FM-Stueli installation will update automatically the substance catalog. The latest version of the substance catalog (the **internals.bmg** file) is copied to the local installation.

If the variable BMW_FMS_INTERNALSDIR is not set, it will be read from the file `fms_common.ini` that is included in every FM-Stueli B2B package.

3 User configuration in FM-Stueli

User configurations in FM-Stueli (FM-Stueli menu „Help” → “Configuration” → “Edit”) are stored in a configuration file `fmstueli.ini`.

This configuration file was formerly saved at `U:\` in case that this drive exists.

Now you have the possibility to customize the directory, where the configuration will be stored, using the environment variable `BMW_FMS_INIDIR`.

For a custom definition of the storage directory for `fmstueli.ini`, please define an environment variable `BMW_FMS_INIDIR` on each computer where FM-Stueli is installed.

Backslashes `\` in file names must be escaped with another backslash as shown above.

Examples:

File location	BMW_FMS_INIDIR must be set as:
<code>\\uncdrive\uncpath</code>	<code>\\\\uncdrive\\uncpath</code>
<code>X:\path</code>	<code>X:\\path</code>

If the variable `BMW_FMS_INIDIR` is not set, it will be read from the file `fms_common.ini` that is included in every FM-Stueli B2B package.

PLEASE NOTE:

The possibility for this configuration is introduced with FM-Stueli 26a. If you run this version (or a higher one) and make no explicit configuration as described, the initial value of the variable `BMW_FMS_INIDIR` will be used. This value is set in the file `fms_common.ini`. The initial value is:

`BMW_FMS_INIDIR=%HOMEDRIVE%%HOMEPATH%`