Third-party software

The required third-party software must be installed.

Some dSPACE products require specific third-party products to be installed. You must install most of these first, before installing the dSPACE products, to ensure correct operation and full functionality. Refer to *Third-Party Software* on page 281.

MATLAB releases R2008a or later   To use an RCP and HIL software installation with MATLAB R2008a or later, make sure the person installing the RCP and HIL software item can actually start and use MATLAB R2008a or later. This is especially important when you use the Stand Alone Named User activation type in MATLAB. The RCP and HIL software installation of the dSPACE release fails otherwise.

Combination possibilities of dSPACE software

If you want to install an additional dSPACE product, it must be possible to install the additional software after the software already installed in the folder. This depends on the release date of the software products.

- Only combinations that comply with these installation orders will work properly.

- The installations are listed in the dSPACE Installation Manager (all) and the Add/Remove Programs list of the Windows Control Panel (only the active installation). Since installations are listed alphabetically and not chronologically, do not forget to make a note of the order in which you combined the dSPACE software. Otherwise, it will be difficult to reconstruct the installation order later on.

  If you did not change the installation's identifier in the dSPACE Installation Manager, you can easily get the installation order there.

The table below shows you which installation orders will work:

Combination Is Possible When Installing dSPACE Software ...	After dSPACE Software ...											
	RCP and HIL Software of dSPACE Release	TargetLink					CalDesk			Model Compare		
	7.0	2.3	2.3.1	3.0	3.0.1	3.1	2.1	3.0	3.0.1	2.0	2.0.1	2.0.2
RCP and HIL Software of dSPACE Release 7.0	–	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
TargetLink 2.3	No						No	No	No	No	No	No
TargetLink 2.3.1[1]	No			–			Yes	No	No	Yes	Yes	No
TargetLink 3.0	No						No	No	No	Yes	No	No
TargetLink 3.0.1[2]	No						Yes	Yes	Yes	Yes	Yes	No
TargetLink 3.1	No						Yes	Yes	Yes	Yes	Yes	Yes
CalDesk 2.1	No	Yes	Yes	Yes	No	No				Yes	Yes	Yes
CalDesk 3.0	No	Yes	Yes	Yes	Yes	Yes	–			Yes	Yes	Yes
CalDesk 3.0.1[3]	No	Yes	Yes	Yes	Yes	Yes				Yes	Yes	Yes
Model Compare 2.0	No	Yes	No	Yes	No	No	No	No	No			
Model Compare 2.0.1	No	Yes	Yes	Yes	No	No	Yes	No	No	–		
Model Compare 2.0.2	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			

[1] Requires a TargetLink 2.3 installation.
[2] Requires a TargetLink 3.0 installation.
[3] Requires a CalDesk 3.0 installation.

For the latest information on combining dSPACE software, visit http://www.dspace.com/goto?ds_sw_combi.