Removed Features

This chapter provides an overview of functionality no longer supported with this Natural version. The following topics are covered:

- Natural Web Interface

- Graphics Interface

- Utilities SYSPAUL and SYSTRANS

- Application Shell and Frame Gallery

- Natural DDE Interface

Natural Web Interface

Natural 6.3 is the last version to deliver SYSWEB.

The interface SYSWEB3 is now to be used instead of SYSWEB. SYSWEB is only delivered on the product CD and can only be installed manually. It is therefore recommended that you update your programs written for SYSWEB to run with the new interface SYSWEB3. See *Migrate Natural Web Interface SYSWEB to SYSWEB3* in the *Web Technology* documentation for further information.

Graphics Interface

Natural 6.3 is the last version to deliver the graphics interface to Excel.

The graphics interface to Excel, which was previously documented in the *Operations* documentation, is no longer supported. Therefore, the corresponding dynamic link library *Natgraph.dll* has been removed from the Natural 6.3 binaries directory.

It is recommended that any application which still uses this graphics interface should be changed to use the features provided by NaturalX instead. This possibility, which exists for some time now, can be used, for example, for communication with Excel.

If this interface is absolutely necessary for the execution of your Natural applications, you will find the DLL in the *Install* directory of your installed Natural 6.3 environment (for example *C:\Program Files\Software AG\Natural\6.3\Natural\Install*). Copy the DLL to your Natural 6.3 *Bin* directory (for example, *C:\Program Files\Software AG\Natural\6.3\Bin*) and, if not already done, specify it with the NATUSER environment variable:

```
set NATUSER=%NATUSER%;Natgraph
```

Note:
Do not specify the file extension ".dll".

If you receive the Natural startup error 26 (Error loading DLL: 'Natgraph' Check NATUSER variable.), refer to the above information.

Utilities SYSPAUL and SYSTRANS

Natural 6.3 is the last version to deliver the utilities `SYSPAUL` and `SYSTRANS`.

The utilities `SYSPAUL` and `SYSTRANS` are no longer installed by default. The Natural Object Handler is to be used instead.

However, if you want to continue using these utilities, you can still issue the system commands which invoke these utilities (`SYSPAUL` and `SYSTRANS`). When you issue such a system command for the first time, you have the possibility to install the corresponding utility. Follow the installation instructions displayed on the screen. When the installation for a utility has been completed, you can invoke it using the corresponding system command.

The documentation for these utilities can be found as a PDF book in the archive of the Natural Documentation CD.

Application Shell and Frame Gallery

Natural 6.3 is the last version to deliver the Application Shell and the Frame Gallery.

The Application Shell and the Frame Gallery are no longer installed. The corresponding menu commands have been removed from Natural Studio. The functionality of Application Shell and Frame Gallery is delivered as an `INPL` file only.

However, if you want to continue using these tools, you can invoke the program `INSTAPSH` (which invokes the Application Shell) and/or `INSTFRG` (which invokes the Frame Gallery). When you invoke such a program for the first time, you have the possibility to install the corresponding tool. Follow the installation instructions displayed on the screen. To start the Frame Gallery, call the dialog `ZXGMAIN` from the library `SYSCOMP`. To start the Application Shell, call the dialog `ZXXXFR0D` from the library `SYSCOMP`.

The documentation for the Application Shell and Frame Gallery can be found as PDF books in the archive of the Natural Documentation CD.

Natural DDE Interface

Natural 6.3 is the last version to deliver the Natural DDE interface (*Natdde.dll*).

The Natural DDE interface is no longer supported. Therefore, the corresponding dynamic link library *Natdde.dll* has been removed from the Natural 6.3 binaries directory.

If this interface is absolutely necessary for the execution of your Natural applications, you will find the DLL in the *Install* directory of your installed Natural 6.3 environment (for example *C:\Program Files\Software AG\Natural\6.3\Natural\Install*). Copy the DLL to your Natural 6.3 *Bin* directory.