

The Library SysLibInitLibrary.lib

This library contains a function which can be used to initialize an external library, which is available as an obj-file in COFF format. Thus modifications in the library can be given to the PLC by a download and no modification in the runtime system is required. But: In order to get this done properly, all function calls must be resolved within the obj-file and the target system must support the functionality. The execution is synchronous.

SysLibInitLibrary

This function of type BOOL can be used to initialize an external library, for which an obj-file is available in COFF format.

TRUE is returned after the operation has been finished successfully, otherwise FALSE.

Input Variable	Data type	Description
index	DINT	Index of the external library reference. Can be retrieved by using the function <libname>SetPointer. See the documentation on the runtime system for more details.