

Invoking and Terminating SYSMAIN

This section describes how to invoke and terminate the SYSMAIN utility either in menu mode or by using a subprogram.

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Invoking SYSMAIN

The following instructions describe the methods of invoking the SYSMAIN utility by using menu functions or a subprogram.

▶ To invoke SYSMAIN from the Natural main menu

1. Select **Services** and then select **SYSMAIN** or enter **S**.

Or:

Select **Direct** and, in the **Direct Command** window, enter the following system command:

```
SYSMAIN
```

A SYSMAIN menu similar to the example below appears:

```

2007-04-04                NATURAL                Library: SYSTEM
19:56:22                  V 6.3.2 Software AG 2007  Mode   : STRUCTURED
User: SAG                  Work Area : empty
+-----+-----+-----+-----+-----+
|Library      Direct      Services      OS      Fin      |
+-----+-----+-----+-----+-----+

                                +-----+
                                |L List   |
                                |F Find   |
                                |C Copy   |
                                |M Move   |
                                |D Delete  |
                                |R Rename  |
                                |I Import  |
                                |T Terminate|
                                +-----+

List all files in Library

```

The current setting of the system variable `*LIBRARY-ID` is passed to SYSMAIN and used as the default source library for processing objects (in the example above: SYSTEM).

2. Select a function or enter the one-letter code that corresponds to the function required (for example, L for **List**).

Except for **Import** and **Terminate**, a selection window similar to the example below appears:

```

+----- LIST -----+
|X Programming Objects|
| Views (DDM)         |
+-----+

```

3. If you want to process any object types except DDMs, mark **Programming Objects** by choosing UP ARROW if required (marked by default).

Or:

If you want to process DDMs only, mark **Views (DDM)** by choosing DOWN ARROW.

To invoke SYSMAIN with a subprogram in online or in batch mode

- Use a Natural program with a CALLNAT statement that invokes and executes the MAINUSER subprogram, which issues commands to SYSMAIN. See also *Using SYSMAIN with Subprogram*.

Terminating SYSMAIN

To terminate SYSMAIN

- From the SYSMAIN menu, choose **Terminate**.

Or:

Choose ESC repeatedly.

Or:

When using the MAINUSER subprogram, in the command string, specify a period (.). See also *Using SYSMAIN with Subprogram*.