

Work Files - GUIs

This section describes work files and valid formats that apply to the unload, load and scan functions of the Object Handler.

The objects to be processed and their corresponding work files are located in the same environment. That is, Object Handler functions invoked in a local environment will only process objects from this local environment, with a work file located in the current local file system. Object Handler functions invoked in a remote environment will only process objects from the same remote environment, and the work file used for the load or unload function is located in the same remote environment.

See also Work File Options in the section Settings, the section Work Files in the Natural User's Guide for Windows, the section Define Work Files in the Natural Statements documentation and the section WORK - Work-File Assignments in the Natural Reference documentation.

Below is information on:

- Work File Assignment
 - Work File Format
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Work File Assignment

- Local Environments
- Remote Environments

Local Environments

Below is a list of the work files used by the Object Handler in local environments.

| File | Explanation |
|---------------------|--|
| Work File 1 | Used for the unload, load and scan functions. Contains the data unloaded. |
| Work File 3 | Internal report file. Contains scan and find results. |
| Work File 4 | Report file. Used when the option Write Report is set. |
| Work File 5 | Target file for the FDTs loaded. |
| Work File 6 | Applies to the load function only. Restart information file. Used when the option Write Restart Information (see Restart Load, Functions) is set. |
| Work File 7 | Internal work file. |
| Work File 9 | Internal work file. |
| Work File 10 | Trace work file. Used when the trace mode is set. See also Traces in the section Tools. |
| Work Files 11 to 15 | Internal work files. |

Remote Environments

Below is a list of the work files used in remote environments.

| File | Location | Explanation |
|---------------------|----------------|---|
| Work File 1 | Local system. | Used to transfer work files from the local environment to the server and vice versa. See also Transfer Work File in the section Tools. |
| Work File 1 | Server system. | Used for the unload, load and scan functions. Contains the data processed. This work file must be defined on the server environment. |
| Work File 3 | Local system. | Internal work file. |
| Work File 9 | Local system. | Internal work file. |
| Work Files 11 to 15 | Local system. | Internal work files. |

Work File Format

- Local Environments
- Remote Environments

Local Environments

Unless Transfer Format is specified, Work File 1 must be of binary format. To achieve this, omit the file extension or use the file extension ".sag".

If Transfer Format is specified, Work File 1 must be of ASCII format. To achieve this, a file extension must be used, but not the file extension ".sag".

Remote Environments

Work File 1 must be defined in the server environment.

Unless Transfer Format is specified, Work File 1 contains data of internal format.

If Transfer Format is specified, Work File 1 contains data of text format.