

# Object Specification - External Files

**Not applicable to remote environments located on mainframe platforms.**

This section describes the options provided in the object-specification windows for processing external files. External files are files that are located outside Natural and Adabas environments, such as bitmaps.

Process external files in internal format, that is, do *not* select the **Transfer format** check box. See also *Work File Format* in the section *Work Files*.

For descriptions of keywords and valid input values, see also *select-clause* in the section *Direct Commands*.

This section covers the following topics:

- External Files
  - External File Details
  - External File Exceptions
- 

## External Files

The specification window for external files provides the following items:

Item	Explanation
<b>External path</b>	Enter the name of the path where the external file is located or select a path from the drop-down list box.  Load and scan: Enter the name of a path or asterisk (*) to select all paths.
<b>Object name</b>	The name of an external file.  Load and scan: A single name or a range of names: see <i>Name in Name, Date and Time Specification</i> .
<b>Select</b>	Invokes the browse function to select an object from a directory.
<b>Details</b>	Invokes the details window where you can enter further object specifications: see <i>External File Details</i> .
<b>Settings</b>	Only applies to functions executed in advanced-user mode.  Invokes the <b>Settings</b> window where you can specify option and parameter settings. See <i>Settings</i> .
<b>Unload file</b> or <b>Load file</b> or <b>Scan file</b>  (Server)	Only applies to functions executed in advanced-user mode.  The name of the work file to be used for the function.  See also <i>Work Files</i> .
<b>Browse</b>	Only applies to functions executed in advanced-user mode.  Invokes the browse function to select a work file from a directory.

## External File Details

The details window for external files is used to specify further selection criteria for external files.

For descriptions of keywords and valid input values, see also *select-clause* in the section *Direct Commands*.

The details window for external files provides the following items:

Item	Explanation
<b>External path</b>	See <b>External path</b> in <i>External Files</i> above.
<b>Object name</b>	See <b>Object name</b> in <i>External Files</i> above.
<b>Select</b>	Invokes the browse function to select an object from a directory.
Date: <b>Select all objects</b>	Selects all objects, regardless of their date.
Date: <b>Select objects modified between/and</b>	See <b>Date</b> in <i>Natural Library Object Properties</i> .
Date: <b>Select objects modified on</b>	See <b>Date</b> in <i>Natural Library Object Properties</i> .
Size: <b>Select all objects</b>	Selects all objects, regardless of their size.
Size: <b>Select objects with size between/and</b>	Selects all objects with a size within the range specified in the <b>Size</b> boxes: type a value for a start size and/or an end size.
Size: <b>Select objects with size</b>	Selects all objects with a size that fits the size specified in the <b>Size</b> box.
<b>Exceptions</b>	Invokes an extra window where you can specify exceptions to the selection of external files: see <i>External File Exceptions</i> .  Once you have specified any exceptions, you can activate them by selecting the check box to the left of the <b>Exceptions</b> button, or deactivate them by removing the mark from the check box.

## External File Exceptions

The **Exceptions** window for external files is used to specify exceptions to the selection of external files.

All external files that match the selection criteria specified in *External Files* and *External File Details* are checked against the specifications made in the **Exceptions** window. Objects that match *all* specifications defined as exceptions, are exempted from processing.

For descriptions of keywords and valid input values, see also *select-clause* in the section *Direct Commands*.

The **Exceptions** window for external files provides the following items:

<b>Item</b>	<b>Explanation</b>
<b>External path</b>	See <b>External path</b> in <i>External Files</i> above.
<b>Object name</b>	See <b>Object name</b> in <i>External Files</i> above.
<b>Select</b>	Invokes the browse function to select an object from a directory.
Date: <b>Ignore date</b>	Performs no date check. Objects are processed, regardless of their date.
Date: <b>Exclude objects modified between/and</b>	See <b>Date</b> in <i>Natural Library Object Exception Properties</i> .
Date: <b>Exclude objects modified on</b>	See <b>Date</b> in <i>Natural Library Object Exception Properties</i> .
Size: <b>Ignore size</b>	Performs no size check. Objects are processed, regardless of their size.
Size: <b>Exclude objects with size between/and</b>	Exempts from processing all objects with a size within the range specified in the <b>Size</b> boxes: type a value for a start size and/or an end size.
Size: <b>Exclude objects with size</b>	Exempts from processing all objects with a size that fits the size specified in the <b>Size</b> box.