

# RECAT - Dynamic Recataloging

This Natural profile parameter is for:

- mainframes
- UNIX/OpenVMS and Windows

## Mainframes

This parameter indicates the action to be taken if Natural detects an inconsistency in the global data area definition as defined in the program currently being executed; that is, the global data area in the program does not correspond to the definition of the global data area currently in use.

<b>Possible settings</b>	ON	An error message is issued if an inconsistency concerning a Version 2.2 program and/or global data area is detected.  Natural automatically adjusts the object and disables the <b>system commands</b> CATALOG, PURGE and SAVE.  <b>Note:</b> If the adjusted object invokes an object from a steplib library that also has to be adjusted, the object from the steplib library will be copied to the library of the invoking object.
	OFF	Natural issues an error message.
<b>Default setting</b>	OFF	
<b>Dynamic specification</b>	YES	
<b>Specification within session</b>	NO	



This profile parameter only applies to Natural objects of Version 2.3 and above.

## UNIX/OpenVMS and Windows

This parameter indicates the action to be taken if Natural detects an inconsistency in the global data area definition as defined in the program currently being executed.

<b>Possible settings</b>	ON	Natural issues an error message and disables the <b>system commands</b> CATALOG, PURGE and SAVE.
	OFF	Natural issues an error message only.
<b>Default setting</b>	OFF	
<b>Dynamic specification</b>	YES	
<b>Specification within session</b>	NO	

If the RECAT parameter has been set to ON, and an object exists in both source and cataloged form, then the source and the cataloged object cannot be processed independently. In order to ensure consistency between the source and the cataloged object, Natural disables the system command CATALOG (also when invoked via CATAL). In addition, the system commands PURGE and SAVE are disabled for a source for which a corresponding cataloged object exists.

**Note:**

Only objects satisfying the criteria for a particular command (such as PURGE) will be displayed in the corresponding selection box.