# Known Issues

This chapter provides additional information that you should be aware of after having installed Natural.The following topics are covered:

- Batch Mode

- Error Messages

- Terminal Command %=

- Usage of Database Field Short Names

- Interrupting a Running Natural Application

- Natural Native Interface

## Batch Mode

Natural system commands which require a screen-based user interface (for example, `CATALL`) are not recognized in batch mode (formerly called "real batch mode").

## Error Messages

Some error messages have been changed for this version of Natural to improve compatibility between Natural for Windows, Natural for UNIX, Natural for Mainframes and Natural for OpenVMS.

The following error messages have been changed:

- NAT6254 has been replaced by NAT1254;

- NAT0968 has been replaced by NAT0935;

- NAT6010 has been replaced by NAT1222 for X-arrays and large and dynamic variables.

The following error messages are new for this version of Natural to improve compatibility between Natural for Windows, Natural for UNIX, Natural for Mainframes and Natural for OpenVMS.

| Error Message | Description |
|---|---|
| NAT1145 | Input does not match edit mask :1:.<br><br>NAT1145 replaces NAT1143 in case of interactive input/output. This new error advises the user of the expected input format for the current field. |
| NAT1257 | Access to a non-materialized X-array field not permitted.<br><br>NAT1257 replaces NAT1316 in case of references to non-materialized X-arrays. |

# Terminal Command %=

If the background color of a window is changed with the terminal command `%=`, this will now also change the background color of the text constants. In earlier versions, the background color of text constants was not changed which caused an uncommon color layout.

# Usage of Database Field Short Names

In previous versions, a database field short name was not rejected during compilation if the parameter `DBSHORT=ON` and the `DEFINE DATA LOCAL` statement were specified. This problem was corrected. The syntax error NAT0981 is now returned. For further information, see the enhanced description of the `DBSHORT` parameter.

# Interrupting a Running Natural Application

The profile parameter `RTINT` determines whether it is allowed to interrupt a running Natural application that does not respond anymore. This mechanism may cause problems afterwards, when continuing or terminating the application processing. Therefore, it is not recommended to set this parameter to `ON`. By default, interrupts are not allowed.

# Natural Native Interface

The Natural Native Interface, which enables an application to execute Natural code in its own process context through function calls according to the C calling convention, is not yet supported.