

4.22 Beta 2 -> 4.30 RC 1 (VR: 4.22 -> 4.30)



Note that X Rebirth 4.22 was not released. Instead the version following 4.22 Beta 2 was 4.30 RC 1.

For X Rebirth VR Edition this applies to the change from 4.22 -> 4.30.

Lua function `GetDate()` changes

Prior to 4.30 RC 1, the Lua function `GetDate()` suffered an issue (Windows only) which could crash the game, if the passed format string contained invalid format specifiers (see [XRUIMOD-268](#) - Data cannot be retrieved due to an unexpected error). In addition to this the behavior of `GetDate()` was platform dependent. In other words: It supported a different set of format specifiers when running the game on Linux, OSX, or Windows.

To solve both issues, XR 4.30 RC 1 restricts the list of valid format specifiers (see [Lua function overview](#) for details).

If you previously used format specifiers which are not in the list, please let us know and we'll consider extending the list, if possible.

Changed severity levels

XR 4.30 RC 1 introduced a new debug log severity "info" log messages which were placed before the "error" severity (previously level 1) log messages. Hence, all severity levels were shifted up by one:

| severity | old level | level |
|----------------|-----------|-------|
| important info | n/a | 1 |
| error | 1 | 2 |
| panic | 4 | 5 |

This means that calls to the Lua function `GetErrorSeverity()` now return the new levels. See



[XRUIMOD-270](#) - Data cannot be retrieved due to an unexpected error .

If you relied on the old level, please adjust your script. If you are having trouble with that change, please leave us a comment so we can work things out.