## Bug Fix List

List available *here*
Previous release:
• *bug fix list for 4D v17*

## Library Update

• Xerces: Upgrade to update v3.2.1

# Possible issue with indexed object fields might need reindexing

Depending of stored data and the way data was created, it could happen that index of object fields was incorrect. This was an extreme rare condition, not reproducible. Part of the condition was to have objects with property names using special characters, such as .'"[]  If this issue happened, the index might get corrupted and then query by attribute in object fields could fail (ACI0098796).  To fix it, a reindex of object fields is recommended. Databases with indexed object fields created with 4D v15 - v17.0, including v17 R2 and v17 R3, could see the issues. Databases created or indexed with v17.1 / v17 R4 or later are clean.

# Multiple issues with web areas on macOS Mojave (10.14)

With 4D 32-bit version on macOS Mojave, the web area (system and integrated) has several issues such as not loading/displaying the integrated web area. For the system web area: the mouse icon won't change when the cursor hovers over a link ; links may work only with a double click. It is not expected that Apple will fix these problems with 32-bit Web Kit, they recommend using 64-bit products (use 4D v17.1 version in 64-bit architecture).