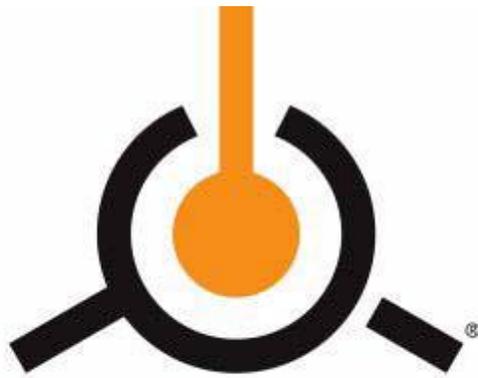


Version **10.10**



Alienbrain®

Release Notes

Release Notes - Alienbrain 10.10

Important Notes for Alienbrain 10.x

With Alienbrain 10.0, the Alienbrain server has been updated to run natively on 64 bit platforms. The server can now take advantage of up to 256GB of memory, allowing much smoother operations with large projects, thereby keeping pace with the ever-increasing demands of the industry.

Updated Requirements:

- Starting with **version 10.0**, the Alienbrain server will only be supported on 64 bit versions of Windows.
- Alienbrain 10 requires a new License Key if you are upgrading from version 9.5 or older. You cannot complete the upgrade installation without an updated license key. To request your permanent key, please e-mail the Hardware ID displayed in the Licenses view of the Administration Client to licensing@alienbrain.com, and specify what type/how many licenses you need.

Windows 10 Support

- The Alienbrain Windows Client is now supported on all editions of Windows 10.

Listview Filtering

- By default, the Listview filtering bar filters the Listview contents based on the filename. Additionally it can filter based on filters that have the following format: <Property>:<Value>
<Property> needs to be a property that is a **visible** Listview column
For a list of <Property> names, please consult the Programming and Customization guide.

OpenSSL Update

- The OpenSSL version that is included with the RCS server has been updated to 1.0.2.d to close several vulnerabilities that were present in previous versions. For more details, please see the OpenSSL newslog at <https://www.openssl.org/news/newslog.html>

Server

- The mechanism that provided the list of allowed projects for each user has been reworked and no longer requires a lengthy and CPU intensive process. Therefore, working on the user management side of the server, adding/removing projects etc will perform without the lag that the permission scan introduced in prior versions.

Bug Fixes

- For some configurations, the "Connect to Database" dialog would return a "Login/Password incorrect" error message when connecting to a server. This issue has been resolved.
- Under certain configurations, connections via HTTP would not work properly or be disconnected under 10.7. This issue has been resolved.
- The Preview module of the Windows client could be put into a state where the module would allocate memory for images without releasing it properly in time. Depending on the usage pattern of the client, this could lead to a state where the client would crash.
- When performing operations on multiple files with the Attribute view, under certain circumstances it was possible that the "Keyword" property got replaced or erased. This issue has been resolved.

3rd Party Integrations

- The following products are now supported:
 - Autodesk 3dsMax 2016
 - Autodesk Alias 2016
 - Autodesk Maya 2016
- The 2017 editions of the Autodesk integrations will be offered for download separately shortly

Miscellaneous

- Alienbrain is now built with Visual Studio 2013, which comes with performance and stability benefits. The redistributable runtimes for Visual Studio 2013 will be installed with the application.

Known Issues

- It is currently not possible to disable login for the virtual user objects that are created with the multi grouping feature. To disable login for those users, please delete the user link from the group whose children should have their login disabled.