

3.2.174 - Everest

OnyxCeph^{3™} Release News

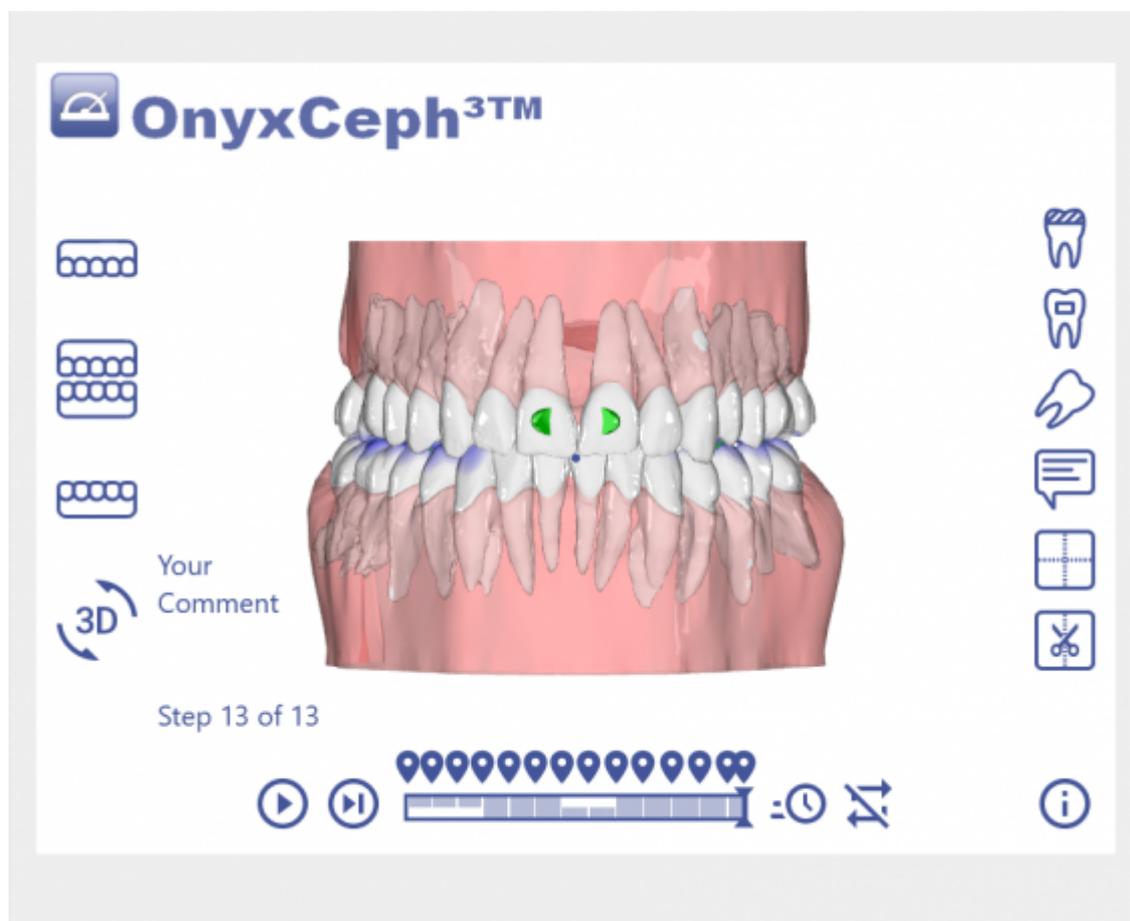


Thanks to comprehensive and constructive feedback from our customers, the newest Release 3.2.174 brings many improvements, new features and in general an extension to the digital set of tools for digital orthodontics. The following overview highlights some aspects of the new release.

WebViewer

The web-based presentation of findings and plannings is improved by new buttons for measuring distances, switching attachment visualization, overlaying the initial situation and more helpful tools. For a higher security standard, the upload now also supports the SFTP protocol.

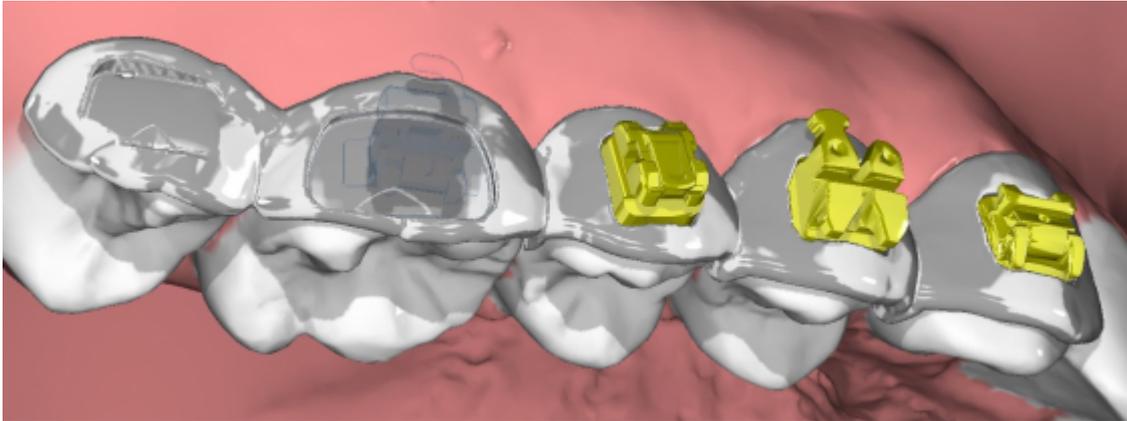
For an advanced integration, the WebViewer supports now a range of communication options with which the embedding site can setup and control the viewer in many details. A new mode also allows to upload the viewer itself completely to the customers server to increase the robustness against server downtimes. If interested in these advanced functions, please contact us together with your web developer.



OrthoApps

Virtual tooth movement and digital appliance design can now be combined in the module OrthoApps by adapting the path of the connector elements to the planned tooth movement. For an increased accuracy of the virtual design, the connector path can additionally be adapted to other construction elements, for example for placing it through a ring.

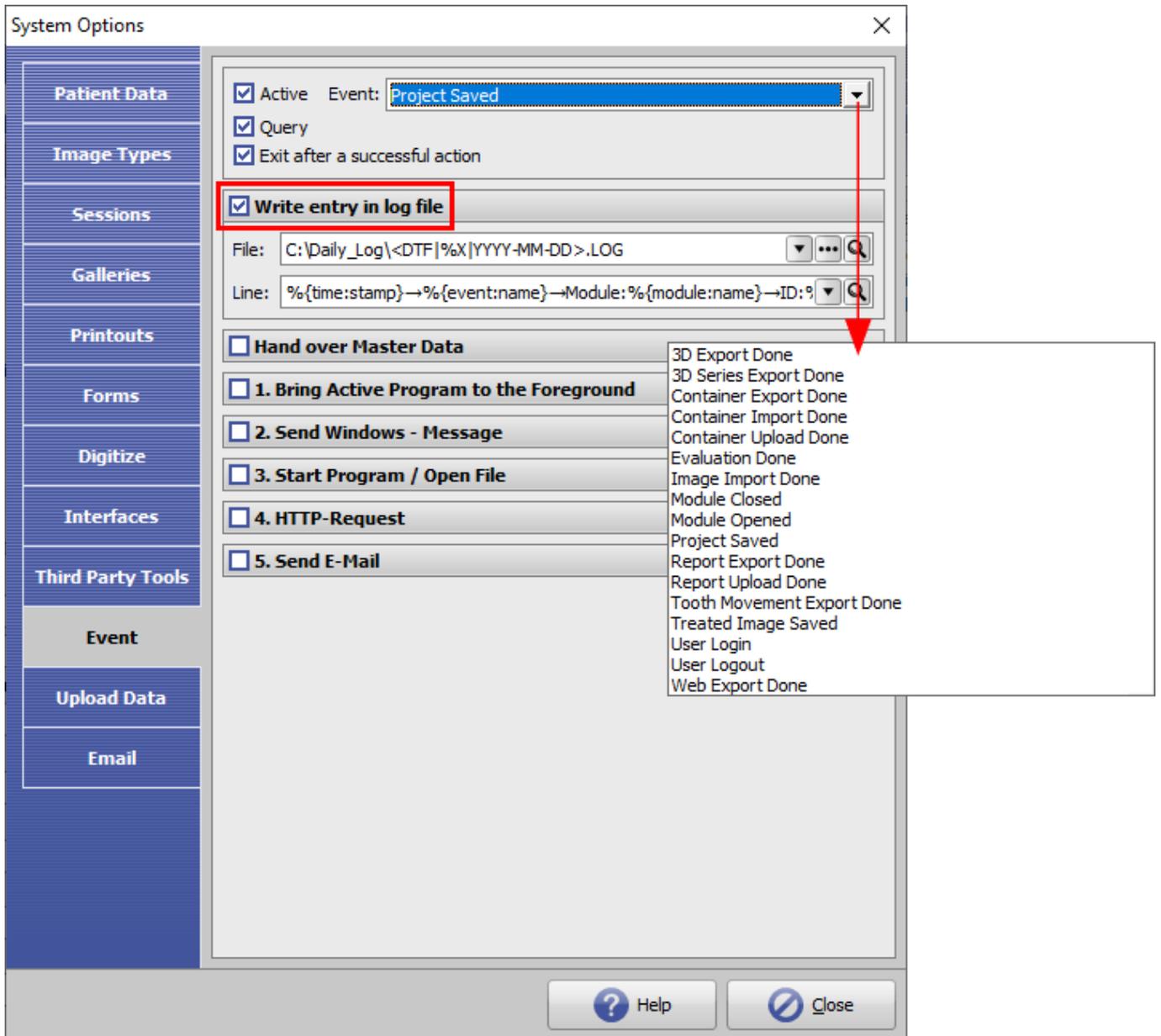
Virtual bracket planning can be integrated into the band elements in order to allow a combination of different treatment tools.



The control of the group mechanism for separate parts of complex appliances is improved and the coloring of the groups allows to colorize also the final appliance parts for a better recognition and verification of the final geometry.

Lab Integration and Administration

Each workstation can now be configured to log any of the available events into a separate, customized log file, so that workflows can be monitored and information can be forwarded to other lab systems. Also the server program writes error messages now additionally to the Windows event protocol to identify and prevent problems more easily. New placeholders and events were added for this, for example when opening or closing a module or on user login.



The document archive now supports placeholders for improving the document structure by individualized filenames.

The password requirements can be configured more flexible in the user administration OnyxAdmin in order to increase password security.

Many more features

Examples of other improvements and innovations in the new release are:

- Aligner timeline supports more steps for more complex treatment planning.
- Ambiguous "Firstname, Lastname" data from some scanner interface handled more clearly.
- Long attribute lists load in parallel now to improve startup time on some workstations.
- 32bit integer volume data now supported.

The complete list can be found here: Die komplette Liste kan hier eingesehen werden: [Release Notes](#)

From:
<http://onyxwiki.net/> - [OnyxCeph³™ Wiki]

Permanent link:
http://onyxwiki.net/doku.php?id=en:current_release

Last update: **2022/02/04 14:11**

