

Jeverso 2021.1 release notes

Ported jeverso to Rhino7 (T1046)

For this release we made sure that jeverso can now run properly on Rhino 7, so that our new users can upgrade to the new version and have a working tool. **From release 2021.1 Jeverso will no longer support Rhino 5**, as it is a more than obsolete version.

Change log

- Added option to have the preview when editing a curve with control points (T677)
- Added option to change the radius of a stab when grading a part (T679)
- Improved selective import processo for Rhino 7 version (T872)
- Added a command to edit the printboxes of all the active part in one go (T703)
- Improved visibility features on locked curves (T985)
- Added a command that removes notches, radii and similar from parts (T988)
- Improved transform node edit command, to match creation (T992)
- Improved the infrastructure for getting dependancies (T997)
- Added option to remove grading group from the grade center panel (T1029)
- Added PCUT to the batch export potential formats (T1031)
- Improved visibility of centers when inspecting graded lines (T1035)
- Improved overall customer feedback for licensing problems (T1044)
- Improved margin dialog workflow, adding some better interface to speed up interaction (T1063)
- Added option to input the distance for mearures in the curve measuring tool (T1073)

Issue solved

- T734 Improved boundary creation on closed curve
- T864 Solved a problem where some lines without dependants where not selected by the command "select all unused base lines"
- T890 Solved a problem when grading notches in some cases
- T991 Solved a problem with margin/basecurve swapping that was causing bad geometry
- T1022 Undo for part duplication was not working properly
- T1024 Grading a radius was not properly generating its geometry
- T1033 Size codes were jumping around when replacing curves in the bounradies
- T1040 Solved a problem when locking objects and creating boundaries
- T1041 Solved a problem with boundary booleans with multi objects and similar
- T1047 Issue with selective import causing to corrupt a model

- **T1052** Fixed several inconsistencies and problems with print boxes
- **T1056** Fixed error while exporting PDF with corrupted curves
- **T1064** Fixed Multi center grading rules causing margin offset points to shift
- **T1025** Fixed issue with grading centers switch
- **T1056** Fixed pdf export issues
- **T1098** Increased support for non-planar curve management
- **T1080** Improved stability on grip points behaviour
- **T1090** Improved stability on grading behaviour
- **T1059** Fixed PCUT marker export issue