

Jevero 2021.2 release notes

This version was focused on getting Jevero ever more stable. Our focus is to continue the improvement of the stability of the tool and to make sure that each area of interest (i.e. design, parts grading, customs, costing) is consistent with the rest of the software.

Change log

- Added command to select a curve and all its dependants (**T312**)
- Added unpartialize command that works the opposite of the partialize (**T661**)
- When exporting to costing the proper allowance is set (**T850**)
- On Rhino 7 the parts are in order when selective importing them (**T872**)
- Improved marker visualization when creating 0-height ones (**T1032**)
- Now text are automatically added to parts when they are created (**T1034**)
- Better visualization for the custom tool (**T1053**)
- Added feedback for users when exporting to various formats (**T1106**)
- Added the option to export DXF for Elitron cutting machines (**T1108**)
- Improved the management for the scanning and images (**T1114** , **T1138**)
- Improved multiple assignment of grade groups to sizes in the Grading Panel (**T1115**)
- Added the ability of exporting YAML files (**T1148**)
- Added option to convert corners when editing with control points (**T1163**)
- Added ability of inputing the distance for on the curve while measuring (**T1189**)
- Added the option to isolate a single type in the entity filter with right click (**T1199**)
- Implemented better UI in the options (**T1202** , **T1223**)
- Improved the way grade centers on intersections are managed within parts (**T1236**)
- Several API stability and consistency improvements (**T1138**)
- Grouped markers are grouped even when mirrored now (**T1273**)
- When selectively importing parts also linestyles and layers are imported (**T1275**)

Issue solved

- [**T649**] Improved command to create Construction Lines
- [**T742**] Better stability of chains and boundaries when editing them
- [**T883**] Some cases of margin creation were not properly created
- [**T973**] For consistency the stacking will reset everytime you change something in the model
- [**T999**] Undoing while selecting an object was not properly working
- [**T1026**] Fixed an annoying instability of the grading of chains with mirrors
- [**T1027**] Fixed a problem with pattern properties and copy/pasting to another document
- [**T1036**] Solved issue with DXF export when parts layout is active
- [**T1048**] Proper coloring for the border template preview

- [**T1060**] Fixed a problem that would increase the file size randomly
- [**T1081**] Shell part is not considered as a normal part anymore
- [**T1100**] Fixed an issue with lines in boundary boolean creation
- [**T1118**] Join behaves like the rhino one
- [**T1109**, **T1146**] Fixed a problem with rebuild a curve with some angle options
- [**T1128**] Solved issue with duplicate points insertion with Anchor Multiple Centers command
- [**T1137**] Undoing a deletion of boundaries was causing problems with parts
- [**T1162**] Fixed a problem with adding corner points in Rhino 7
- [**T1203**] Duplicating boundaries and replacing lines was linking the wrong dependants in some cases
- [**T1204**] Fixed a problem when creating annotations for the document
- [**T1207**] Improved management of printboxes visibility
- [**T1241**] Improved Anchor to Multiple Centers command
- [**T1242**] There were some crashes in Rhino 7 only that were fixed
- [**T1247**] There was a regression with assigning negative numbers to increments for grading
- [**T1248**] Printbox position in export was wrong on some cutting machines.
- [**T1255**] Join multiple curve were not corretly inserted into the active part
- [**T1274**] There was a problem with the creation of printboxes with multiple parts
- [**T1276**] Weird behaviour with grade centers when checking the grading