

r30.7 Changelog

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| Release Full (Pro) - 213337 |  
| Release Starter - 213335 |  
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Release day: March 31st 2025

New Features

r30.7 brings new support for user created plugins! With this new feature you can load user-created plugins directly within the Designer GUI.

We are also launching with a few Disguise developed plugins:

1. Ask Aid3n - Our Disguise Helper!
2. Disguise Cloud - Access media in your Disguise Drive!

You can find more information about how to access, install and manage plugins here:

<https://help.disguise.one/designer/plugins/designer-plugin-overview>.

Documentation of our Plugins Framework can be found here:

<https://developer.disguise.one/plugins/introduction/>.

Remember, plugins cannot be loaded with Starter versions of Designer so make sure you are using a Full install to use the plugins!

Improvements

- DSOF-29317 - We've made a range of improvements to expression:
 - DSOF-28577 - A variable for "Fade up" and "Fade down" is now exposed for use with OSC Output Expressions.
 - DSOF-27706 - A variable for Pre-Roll in TC Status is now exposed for use

with OSC Output Expressions.

- DSOF-28310 - Float expressions in the Expressions Variable Device now have a settable min and max.
- DSOF-28501 - Expression function variables can now have parameters defined.
- DSOF-28657 - Expression variables are now re-orderable by left-click and drag.
- DSOF-28666 - Expressions now support returning an array of composite vector types. Note that to use them in a field you still need to access the individual floats. These are:
 - Colour
 - Vec2 (alias float2)
 - Vec3 (alias float3)
 - Vec4 (alias float4)
- DSOF-28734 - Expressions now have a range of string manipulation functions:
 - Split
 - Replace
 - Strip
 - Title
 - Upper
 - Lower
 - Combine
- DSOF-29656 - When renaming a project or folder via d3manager the previous name is now editable as the starting-point for your rename.
- DSOF-28794 - OSC Event Transports now highlight in red if no OSC device is selected.
- DSOF-28623 - Mesh Mapping now has adjustable zNear and zFar clipping planes.
- DSOF-28634 - Solo machines will now notify clearly that versions of Designer about

r30 are not supported.

- DSOF-29330 & DSOF-29331 & DSOF-29643 - Designer now sends us additional telemetry data about plugin usage. Remember, if you want to opt-out of telemetry you can do so in the installer or at any time in d3Manager by going to Help > About Manager. We still do not include whole project files or content.
- DSOF-29023 - Web Layers interactable windows can now receive numpad events.

Fixes

- DSOF-26526 - Designer will no longer intermittently CTD after playing back video with embedded audio for a very long time.
- DSOF-26545 - Transparent projection surfaces will no longer cast shadows on objects behind them as if they were opaque.
- DSOF-28529 - Large list views will no longer have input boxes that can detach and float around the GUI like a ghost.
- DSOF-28929 - Text in the feed mapping visualizer now scales correctly with DPI so it's actually visible.
- DSOF-29020 - Opening the metafield editor of two identical fields will no longer show the first fields metafields for the second ones.
- DSOF-29209 - ExpressionVariables module has moved to it's correct place under the Control header in the layers library.
- DSOF-29715 - Opening the Colour Calibration widget will no longer automatically add a rogue MRset to the sets being calibrated. Now if there is only a single MRset associated with that calibration it will set the MRset to that one, otherwise it will leave the list un-changed.



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