

How End Users Can Improve Job Performance Using Project Analytics

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While UNIFI's [Project Analytics tool](#) helps Admins easily manage projects, it can also be a powerful tool for you as an End User. You can use the data to know which items need your attention and prioritize what you need to do. In this article, we are going to show you which analytics we feel that you, as an End User, would want to check out.

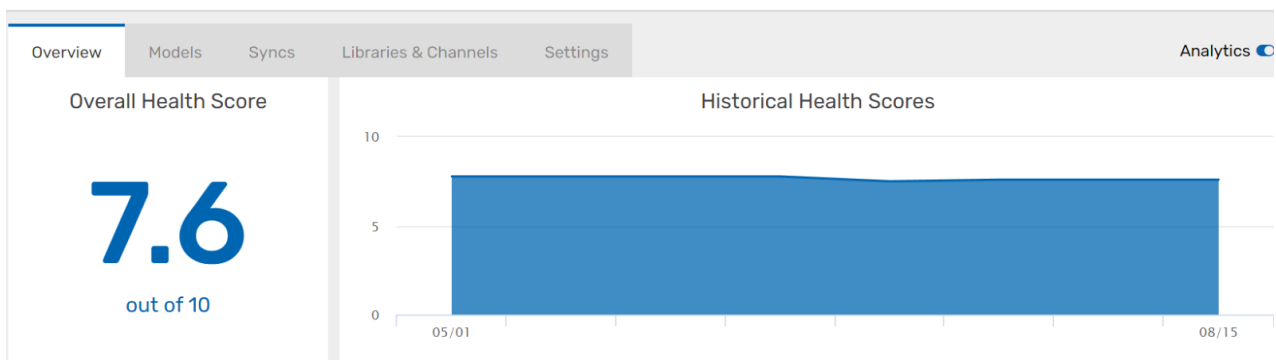
For detailed instructions on how to do any of these tasks, please visit our [Project Analytics tutorial](#).

Project Health with Health Indicator Levels

As an End User, you can stay on top of a project by viewing the project's Overall Health Score. This score, which is based on company-specified criteria, helps you to gain a quick sense of a project's health.

[Project Analytics](#) > House in the Canyon

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If you want more data, you can see which items might need attention, such as CAD imports, in-place families, etc. If you expand any of these categories, you'll be able to see which models have those specific issues that may need your attention.

Health Indicators			
Health Indicator	● Needs Attention	● Caution	● Acceptable
▼ Critical Revit Warnings	37	n/a	n/a
28125 Hargins Rd.rvt	17	n/a	n/a
Hargins Rd.rvt	2	n/a	n/a
Site Hargins Rd.rvt	18	n/a	n/a
▶ Non-critical Revit Warnings	-	-	7
▶ Revit Links	-	-	1
CAD Links	-	-	-
▶ CAD Imports	2	-	-
▶ Imported Images	16	-	1
▶ Sync Time (in seconds)	-	-	31.73
▶ In-Place Families	-	-	16
▶ Plan Regions	2	1	-

Revit Warnings for Each Project

You can also view Revit Warnings for any specific project. These warnings are separated based on whether they are critical or not. You'll be able to view the specific warning and the date that warning was recorded. This provides you with a clear, prioritized view of what you could fix on a project.

Revit Warning

First Recorded

Critical (2)

Elements have duplicate "Name" values.	Aug 12, 2019 2:33:28 PM
Highlighted floors overlap.	Jan 16, 2019 12:51:55 PM

Non-Critical (5)

Element will be detached from its associated plane	Sep 19, 2019 6:50:32 PM
A wall and a room separation line overlap. One of them may be ignored when Revit finds room boundaries. Shorten or delete the room separation line to remove the overlap.	Aug 12, 2019 2:33:28 PM
Beam or Brace is slightly off axis and may cause inaccuracies.	Aug 12, 2019 2:33:28 PM
Insert conflicts with joined Wall.	Jan 18, 2019 8:14:05 AM
Highlighted elements are joined but do not intersect.	Sep 27, 2018 1:40:46 AM

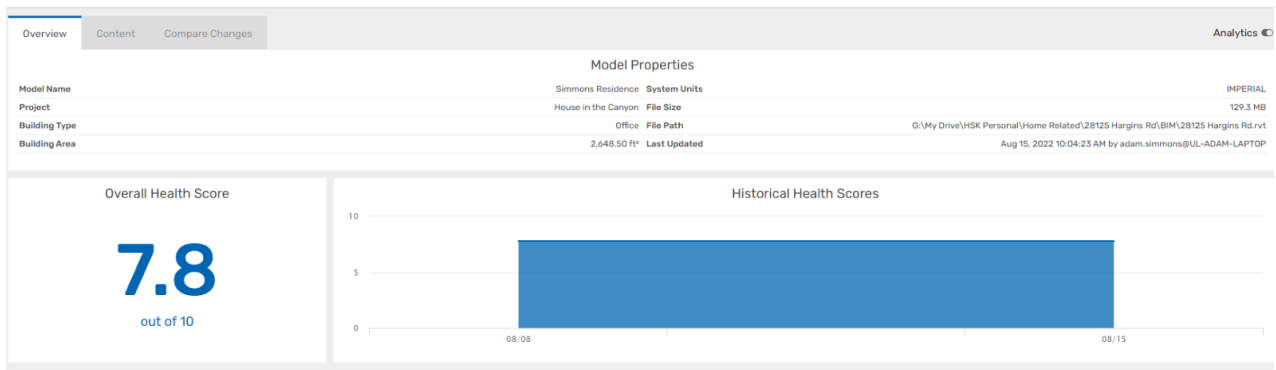
Uncategorized (11)

Model Health with Health Indicator Levels

Just like you can look at the overall health score of a particular project, you can also view the score for a specific model and get a breakdown of the health indicators. This helps you better understand which models need your attention.

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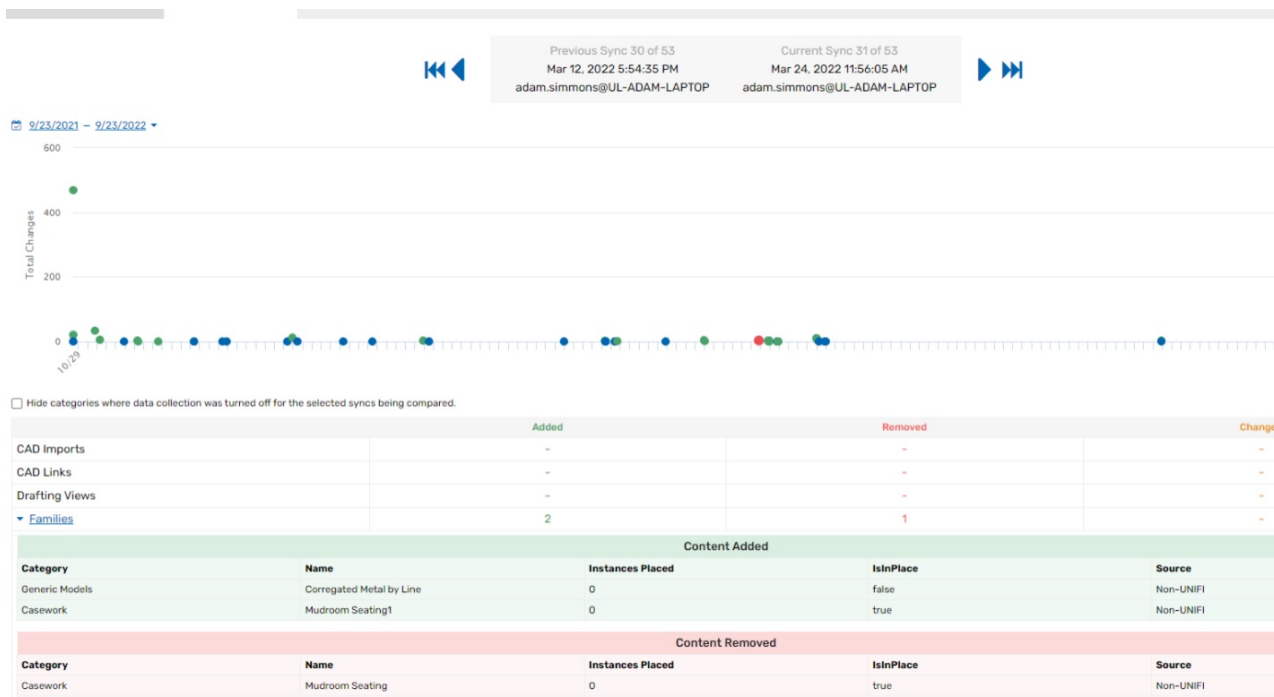


Health Indicators (with change from previous sync)

Health Indicator	Needs Attention	Caution	Acceptable
Critical Revit Warnings	17 (+2)	n/a	n/a
Non-critical Revit Warnings	- (+0)	- (+0)	3 (+0)
Revit Links	- (+0)	- (+0)	- (+0)
CAD Links	- (+0)	- (+0)	- (+0)
CAD Imports	- (+0)	- (+0)	- (+0)
Imported Images	- (+0)	- (+0)	1 (+0)
Sync Time (in seconds)	- (+0)	- (+0)	6.40 (-7.65)
In-Place Families	- (+0)	- (+0)	8 (+0)
Plan Regions	2 (+0)	- (+0)	- (+0)

Compare Changes

The Compare Changes section of a model allows you to view specific syncs and their additions, removals, and changes. This helps you quickly view revisions that other team members have made to the model.



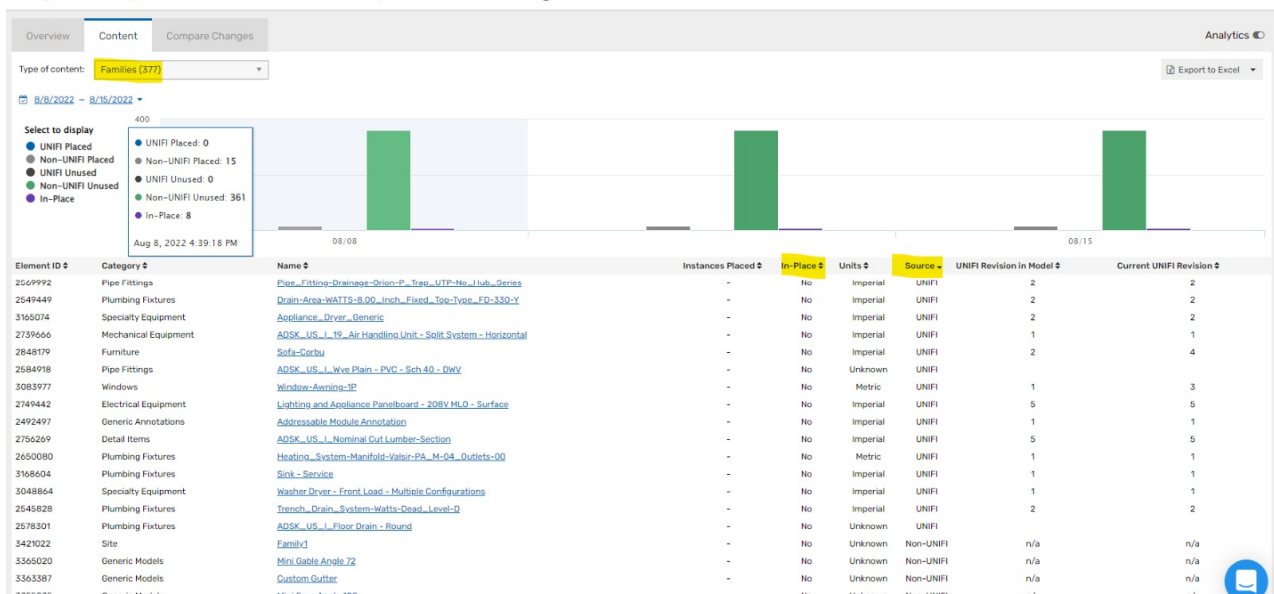
Content Data

If you want to get even more granular with your model data, you can also look at specific content categories. Simply click on the Content section in a model, select the content type that you want to see (for example, families, CAD imports, images, etc.), and UNIFI will show you information for that content.

For example, if you look at Families, you can see key information, such as which are in-place families. You can also see which families are stored in UNIFI and which are not. You could submit a [Content Request](#) for those non-UNIFI families.

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Conclusion

As you can see, the Project Analytics tool is not just for Admins. It gives you, as an End User, an eagle-eye view of your work to help you pinpoint and prioritize what needs to be done.
