

RELEASE NOTES

Altair[®] Inspire Cast[™]

2024.1

New Features and Enhancements 2024.1

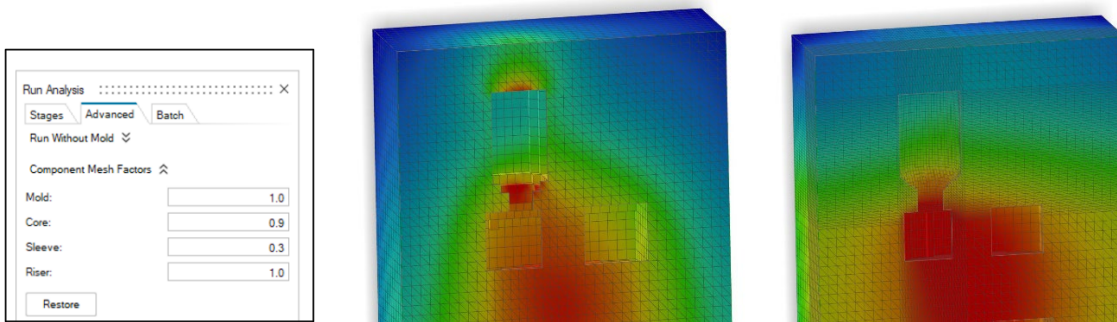
Altair Inspire Cast 2024.1 includes the following new features and enhancements.

Release Highlights

Summary text.

Voxel Refinement

You will now be able to refine different components when using voxel mesh strategy. This lets you increase accuracy on results locally without having to refine the whole system.



For more information, see Component Mesh Factors in the help:

https://2024.help.altair.com/2024.1/cast/en_us/topics/cast/analysis/submitting_job_t.htm

Improved Filling Visualization

The number of available simulation steps is doubled. This increases the precision of filling results.

Resolved Issues

- Squeeze Pins: We have fixed an issue with the Squeeze Pins tool. [INSCAST-4214]

Learn More About Inspire Cast

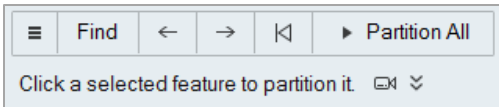
You can learn more about new and existing features in Inspire using the following resources:

In-Application User Assistance

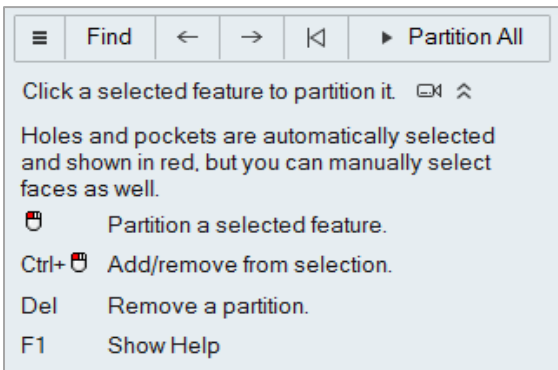
Inspire provides two types of user assistance. **Enhanced tooltips** appear when you hover over icons and other features. They describe what the tool does.



Workflow help appears when you select a tool that opens a guide bar or microdialog. The text prompts you what to do next.



Click to view additional tips and shortcuts. Some tools also include a video .



Online and Offline Help

Press **F1** or select **File > Help > Help** to view the online help.

Altair® Inspire™ Cast 2024.1 (Latest)

Home / Welcome

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- What's New
- > Get Started
- > Tutorials
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- > Cast Analysis
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Welcome to Altair Inspire Cast

How to Minimize Porosity with Risers in Altair Inspire Cast

Watch on YouTube

More Resources

- Altair One →
- Altair Community →
- Altair Learning →
- Altair Marketplace →

You can download an offline version by selecting **File > Help > Download Offline Help**. An internet connection is required to download.

