

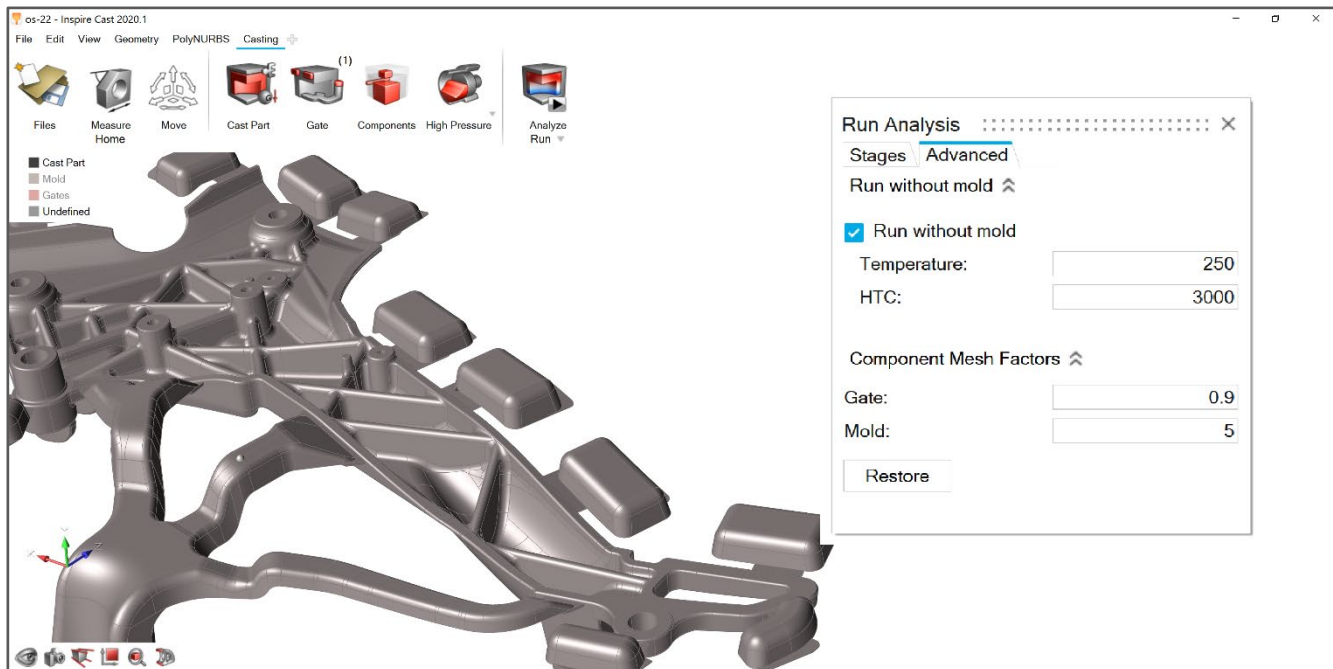
Altair Inspire Cast 2020.1

Altair Inspire 2020.1 includes the following new features and enhancements.

New Features

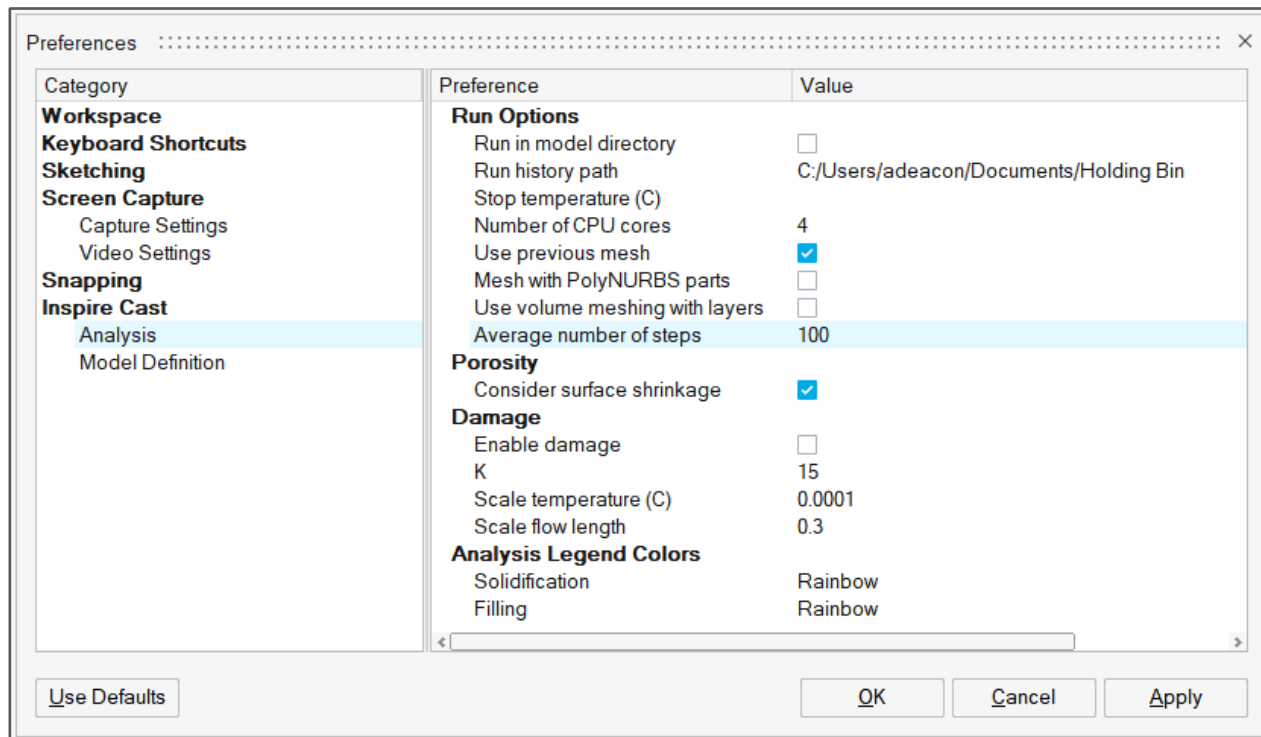
Run Analysis Without Mold

Inspire Cast has added the option to run an analysis without creating a mold. It instead creates a virtual mold based on values entered for temperature and HTC, which allows the analysis to run more quickly. This option is useful if you don't need to analyze the mold temperature.



Average Number of Steps Option

A new option has been added to the Preferences that allows you to define the average number of time steps to be printed. The value is bounded by the number of calculated steps. We recommend using no fewer than 50 steps for optimal visualization.



Resolved Issues

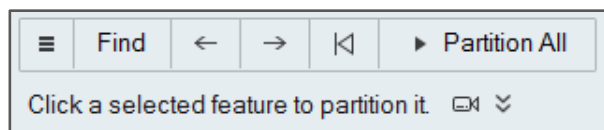
- Fixed issues with the Run Status window.
- Fixed issues with post-processing of callouts.
- Fixed an issue to mitigate temperature oscillations during thermal convection analysis.

Learn More About Inspire Cast

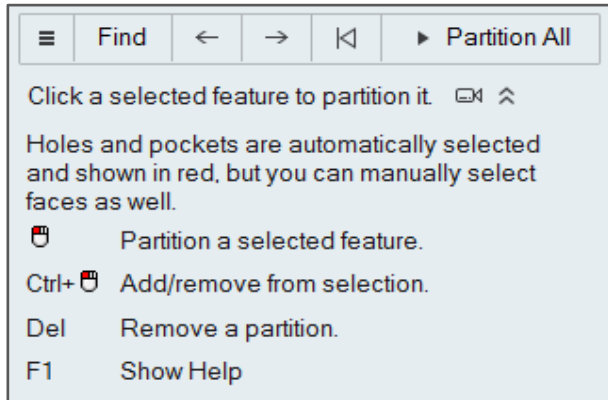
You can learn more about new and existing features in Inspire Cast using the following resources:

In-Application User Assistance

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

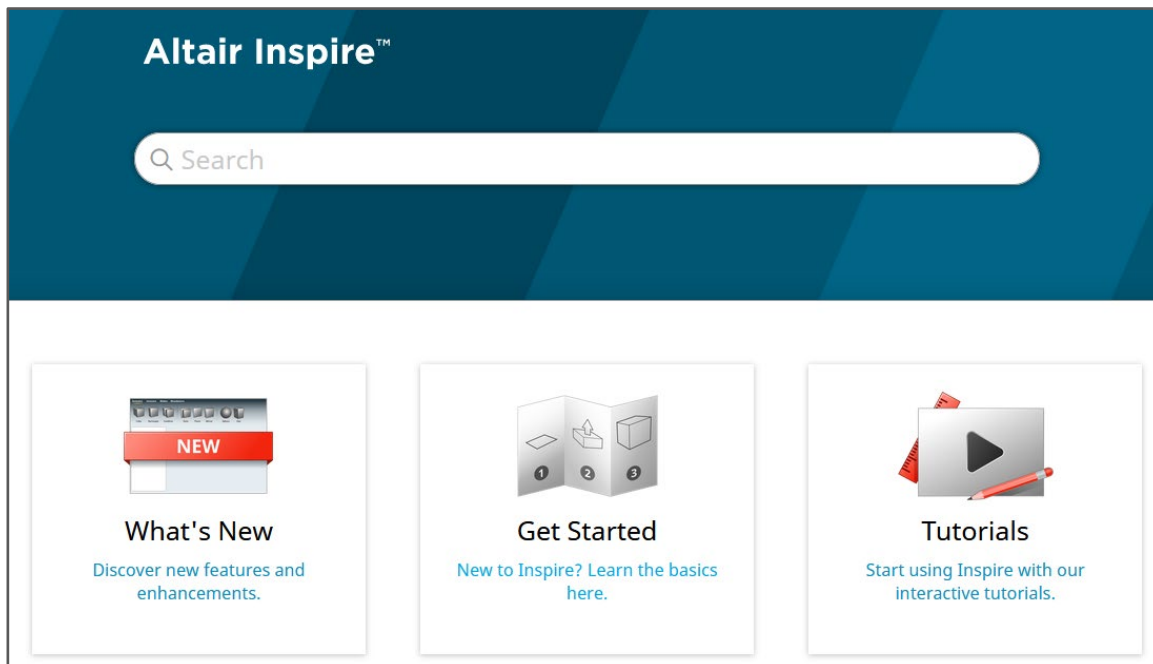


Click  to view additional tips and shortcuts. Some tools also include a video .



Online and Offline Help

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



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

