Incredibuild Build Monitor

Discover a whole new way to see your build.



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Transform Your Build into an Intuitive Visual UI

The Incredibuild build monitor replaces your old text output with a sleek intuitive graphic UI. Forget about tediously digging into long textual outputs.

Don't look for errors, bottlenecks and dependencies, see them right in front of you.

Go from piles of hard to decipher text:



Into a graphically accurate representation of your build:



Turn Back Time and Replay Your Build Process

Rewind a recording of your build and see how it performed and how things transpired. Share your build execution so that other team members can replay it too and further analyze its results.



Switch between four different display types

The Build Monitor enables you to view your build progress and output through four different display types. Switch between displays to get the full picture about your build in the most convenient way for you.

Progress Display

Sit back and relax as your build files transform into colorful bars. Each color represents the status of the relevant file so you can see which were built without a problem and which weren't.

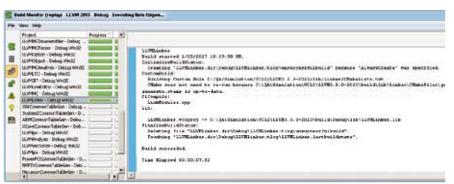


Output Display



See the entire build's output text, similar to what would have been generated by Microsoft Visual Studio C++ builds.

Projects Display



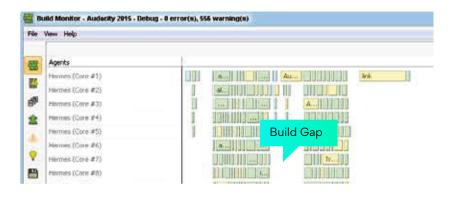
Clearly distinguish between each project's/configuration's standard output from the executed tools, including warning and error messages.

Summary Display



Get a high-level overview with all the information and statistics on the current build in one place.

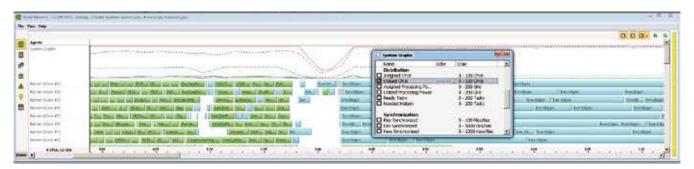
Easily identify gaps, errors and bottlenecks



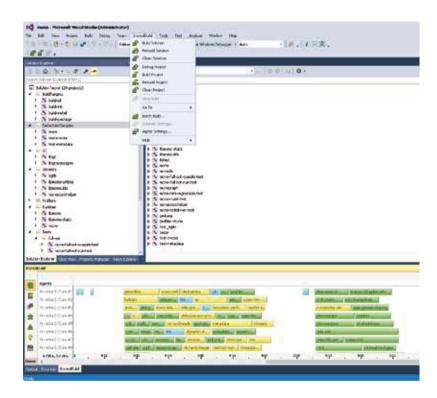
No more looking for a needle in an output stack for you. Easily improve your build quality by quickly detecting tasks with long durations, errors, warnings, bottlenecks, dependencies, gaps and more at a glance of an eye.

Customize your own build graph

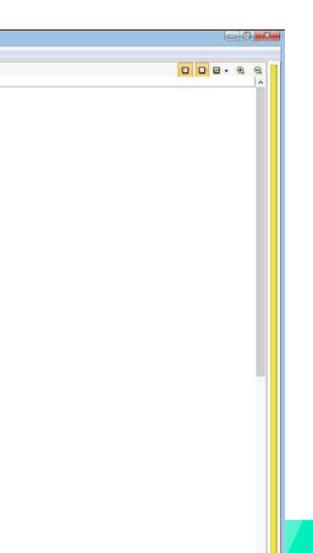
Choose the parameters you care about and turn them into a visual graph. Keep visual track of more than a dozen of relevant KPI like CPU Usage, tasks ready to be executed, memory usage, I/O and many more.



Seamlessly Integrated into the Visual Studio experience



Incredibuild is already integrated Visual Studio. Enjoy the build monitor's visualization capabilities directly from the comfort of Visual Studio.



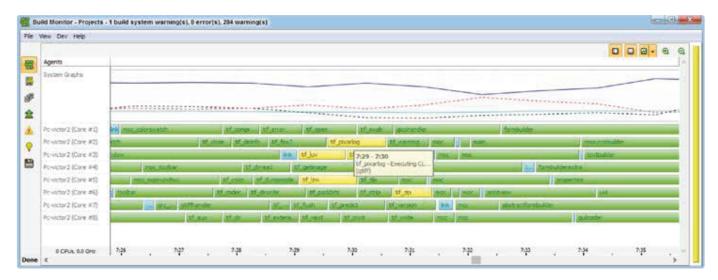
A unified way to gather execution data

It doesn't matter what type of execution you're running on which platform. The build monitor provides a unified way to gather and compare data regardless where it originates from.

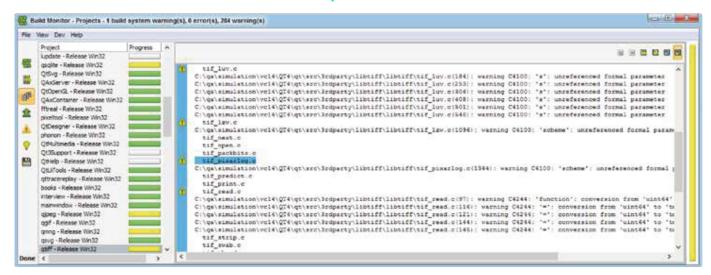
"Being able to directly visually audit the build process to look for bottlenecks whilst reducing execution time is wonderful."

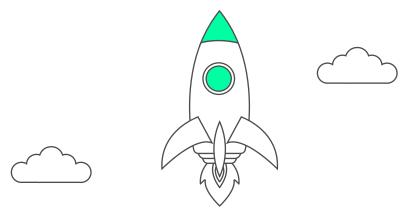
Richard Trotter, Geoteri

Hover over a bar to see the task's command line. Double clicking the task will take you directly to the relevant textual output









Install Incredibuild for Windows or Linux at

https://www.incredibuild.com/free-trial