

Meister 7.2 offers substantial new features for Agile developers over Serena Builder 6.41

Meister 7.2 was designed with the agile developer in mind. It leverages an Eclipse RCP to deliver mashups between builds running inside of IDEs and the Continuous Integration build running outside of IDEs. With support of both Eclipse and Microsoft Visual Studio .Net, including .Net 2008, Meister 7.2 simplifies the continuous integration process with truly non-stop check-in and build features.



Meister 7.2 Continuous Integration Features not available in Serena Builder 6.41

More burn downs per day

Agile developers are all about shortening development cycles using incremental source code updates and testing. On a daily basis they make source code updates and check them into the SCM repository for an integration build, referred to as daily "burn downs" in Scrum methodology. The ultimate goal in this process is to check-in source code changes and immediately execute a build so that your incremental changes can be tested against the base line –thus called continuous integration builds. Meister allows you to increase the frequency of your burn downs by improving the build speeds of your continuous integration builds using Build Avoidance. With Meister's continuous integration process, you can tell Meister to build only the objects that were impacted by the new changes. Objects that are already up to date are re-used without having to re-build the entire application, a process that can take large applications several hours to complete. Meister simply makes builds faster, increasing the speed of your burn downs.

Continuous Integration Server

Meister 7.2 includes a continuous integration server that can be configured to execute builds on a schedule, on a check-in or based on defined quiet periods.

No Broken Builds

Builds running inside of IDEs are often more accurate than the static build scripts executed on your continuous integration server causing the CI builds to break. Meister offers Build Mashups that automatically synchronize the build scripts running on the continuous integration server against the builds running inside of the IDEs. The results are more consistent builds without the need for a build baby sitter.

Meister 7.2 Workflow Management features not available in Serena Builder 6.41

Meister 7.2 includes "out of the box" plug-ins for a large number of ALM tools. These plug-ins can be reused without the need to customize the plug-in for each workflow defined.

Meister 7.2 helps you move from PVCS Pro to Dimensions

Builds scripts such as Make, Maven and Ant are written statically, and utilize calls to particular SCM tools. When moving from one SCM tool such as PVCS, to another, such as Dimensions, you must update your build scripts manually to call another SCM tool. With Meister, workflows can be designed to de-couple the SCM calls from your build scripts. The SCM calls are executed as activities before the build is executed. This prevents your build system to be dependent upon your SCM system. So go ahead, upgrade to Dimensions and let Meister manage your builds.

**Ask us how to get
Meister Today**
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