社区与发行版

Default compiler for Tumbleweed updating to GCC 5

Developers waiting for a new compiler in Tumbleweed need to wait no more. A3_13-825x354

The newest GNU Compiler Collection was checked in today to openSUSE Factory, which is the rolling development code base for Tumbleweed, as the default compiler, so all packages will be rebuilt against GCC 5 and the next Tumbleweed snapshot will include GCC 5.1.1

The snapshot is expected later in the week, making it one of the first rolling releases to have the compiler as a default within Linux, according to DistroWatch's package tracker.

"GCC 5 made great progress the last week," said Dominique Leuenberger, the Factory master. "We will rebuild more than 8,000 source packages with GCC 5."

The expected build time has a rough estimate of about 48-hour in Open Build Services and about a 10-hour test time in openQA.

All packages that are shipped on the DVD have been resolved and have been built without issues, Leuenberger said. Not all of them have been run-time tested.

"Thank you to those who have invested their time and efforts to reach this achievement and want to thank the people who will continue to contribute to the follow-on efforts regarding coming none-ring packages, which will still need some work," Leuenberger said.

系统与软件

Dota 2 Reborn Begins Rolling Out For Steam Linux Gamers

Last week the beta of the Dota 2 Reborn that's powered by Valve's Source 2 Engine began rolling out but was initially limited to Windows. The Dota 2 Reborn for Linux has now started rolling out today for those wanting to experience this big update to Dota 2 and Valve's underlying game engine.

Qt 5.5 Release Candidate Finally Appears

The release candidate to Qt 5.5 is now available with The Qt Company hoping to officially ship this tool-kit update soon.

Qt 5.5 brings many new features but its release has been running much behind schedule as has sadly become common case for Qt5 releases. However, they're hoping to now get Qt 5.5 out the door soon.

The release announcement for the Monday morning release candidate of Qt 5.5 can be read on the Qt.io blog.