λ　　Haskell Weekly News　　λ

GHC version 6.6

The GHC Team announced a new release of GHC! There have been many changes since the 6.4.2 release. For details, see the release notes. Binary builds, source and packages are all found at GHC's home.

Haddock version 0.8

Simon Marlow announced Haddock 0.8, including: cabalisation, Hoogle support, image inclusion.

Pugs 6.2.13 released

Audrey Tang announced that after nearly four months of development and 3400+ commits, Pugs 6.2.13, the leading Perl6 implementation written in Haskell, is now available.

STM invariants and exceptions

Tim Harris announced that new transactional memory features have been committed to GHC. The main change is to add support for dynamically checked data invariants of the kind described in his new paper. There are two operations: always X :: STM Bool -¿ STM () and alwaysSucceeds X :: STM a -¿ STM ().

Cabal version 1.1.6

Duncan Coutts announced that Cabal, the common architecture for building applications and libraries, version 1.1.6 is now available. It is included in GHC version 6.6.

Streams 0.1

Bulat Ziganshin announced that the Streams 0.1 library is now compatible GHC 6.6.