1.7.5.3

Git v1.7.5.3 Release Notes ==========================

Fixes since v1.7.5.2 --------------------

- The bash completion scripts should correctly work using zsh’s bash completion emulation layer now.
- Setting $(prefix) in config.mak did not affect where etc/gitconfig file is read from, even though passing it from the command line of $(MAKE) did.
- The logic to handle "&" (expand to UNIX username) in GECOS field miscounted the length of the name it formatted.
- "git cherry-pick -s resolve" failed to cherry-pick a root commit.
- "git diff --word-diff" misbehaved when diff.suppress-blank-empty was in effect.
- "git log --stdin path" with an input that has additional pathspec used to corrupt memory.
- "git send-pack" (hence "git push") over smart-HTTP protocol could deadlock when the client side pack-object died early.
- Compressed tarball gitweb generates used to be made with the timestamp of the tarball generation; this was bad because snapshot from the same tree should result in a same tarball.

And other minor fixes and documentation updates.

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