

Enabling software collaboration

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If collaboration on software projects is to be successful, access to the code and management of code changes is vital. Drawing on the example of the likes of sourceforge.net [1], the NIST SANS software team have built a software repository using Subversion [2] and Trac [3] to open up access to our code in order to enable collaboration with other facilities and with our user base.

In addition to the obvious benefits in terms of access to code, the use of Trac opens up the process of development to our users and allows them to comment on our development roadmap and submit bug reports. This transparency allows a more complete dialogue between users and coders enabling us to respond more easily to user feature requests whilst allowing users to see where the software is headed.

References

[1] <http://www.sourceforge.net/>

[2] <http://subversion.tigris.org/>

[2] <http://trac.edgewall.org/>