

## Trac installed on Windows :) - Now What?

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Well - I finally got round to finishing of the Apache, SVN Trac installation on one of our internal windows servers - and so far the process has been (mostly) painless (thanks mainly to the training we had as Scotch on the Rocks from [Andy Allan](#)).

SVN and Trac are both browseable via http through apache - and Trac is showing all the SVN commits I have made since creating the repository.

I have currently set up a single project within SVN and Trac - and before I go any further, I want to look at how to do the following:

- Setting default settings for Trac Projects (Appearance, User Permissions, default items etc.)
- Setting up web admin plugin for Trac, to avoid having to resort to the command line more than is necessary
- Find a way of showing the name of the user for SVN commits etc. rather than their login
- Have a way of easily creating a new project - this will:
  - Request a project name - which will be used to
  - Create an SVN project
  - Create Empty Trunk / Tags / Branches structure within SVN
  - Create Trac project, and link to new SVN project
  - Set default Trac user permissions
  - Customise Trac Project as much as is necessary to conform with requirements (Ideally as much as possible of this should be set as default and not need setting for each individual project
- I think most / all of this should be possible using a batch file - whether this the best way, I am not sure.
- Configuring email settings for alerts etc.
- Possibly integrating apache with Active Directory for user authentication - preferably in such a way that Trac and SVN permissions are linked with an active directory security group e.g. Developers Group gets TracAdmin privileges, authenticated users get basic privileges etc.

I also need to get more familiar with trac - and decide on how exactly we will use it within the company.

I have seen various articles / blog post covering some of the points I've mentioned - but any further hints / tips / links would be gratefully appreciated.