Trac Backup

Error: Macro TracGuideToc(None) failed

'NoneType' object has no attribute 'find'

Since Trac uses a database backend, some extra care is required to safely create a backup of a <u>project environment</u>. Luckily, <u>trac-admin</u> has a command to make backups easier: https://www.nctengle.com.

Note: Trac uses the hotcopy nomenclature to match that of <u>?Subversion</u>, to make it easier to remember when managing both Trac and Subversion servers.

Creating a Backup

To create a backup of a live <u>TracEnvironment</u>, simply run:

\$ trac-admin /path/to/projenv hotcopy /path/to/backupdir

trac-admin will lock the database while copying.

The resulting backup directory is safe to handle using standard file-based backup tools like tar or dump/restore.

Please, note, that hotcopy command does not overwrite target directory and when such exists, hotcopy ends with error: Command failed: [Errno 17] File exists: This is discussed in <u>?#3198</u>.

Restoring a Backup

Backups are simply a copied snapshot of the entire project environment directory, including the SQLite database.

To restore an environment from a backup, stop the process running Trac (i.e. the Web server or <u>tracd</u>), restore the contents of your backup (path/to/backupdir) to your <u>project environment</u> directory and restart the service.

See also: TracAdmin, TracEnvironment, TracGuide, ?TracMigrate