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 project environment. Luckily, trac-admin has a command to make backups easier: hotcopy.

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

Creating a Backup

To create a backup of a live TracEnvironment, 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 ?#3198.

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 tracd), restore the contents of your backup (path/to/backupdir) to your project environment directory and restart the service.

See also: TracAdmin, TracEnvironment, TracGuide, ?TracMigrate