

svn plugin

This plugin adds some utility functions to display additional information regarding your current svn repository. See <https://subversion.apache.org/> for the full svn documentation.

To use it, add **svn** to your plugins array:

```
plugins=(... svn)
```

Functions

Command	Description
<code>svn_prompt_info</code>	Shows svn prompt in themes
<code>in_svn</code>	Checks if we're in an svn repository
<code>svn_get_repo_name</code>	Get repository name
<code>svn_get_branch_name</code>	Get branch name (see caveats)
<code>svn_get_rev_nr</code>	Get revision number
<code>svn_dirty</code>	Checks if there are changes in the svn repo

Caveats

The plugin expects the first directory to be the current branch / tag / trunk. So it returns the first path element if you don't use branches.

Usage on themes

To use this in the **agnoster** theme follow these instructions:

1. Enable the svn plugin
2. Add the following lines to your **zshrc** file:

```
prompt_svn() {
    local rev branch
    if in_svn; then
        rev=$(svn_get_rev_nr)
        branch=$(svn_get_branch_name)
        if [[ $(svn_dirty_choose_pwd 1 0) -eq 1 ]]; then
            prompt_segment yellow black
            echo -n "$rev@$branch"
            echo -n "±"
        else
            prompt_segment green black
            echo -n "$rev@$branch"
        fi
    fi
}
```

3. Override the agnoster `build_prompt()` function:

```
build_prompt() {  
    RETVAL=$?  
    prompt_status  
    prompt_context  
    prompt_dir  
    prompt_git  
    prompt_svn  
    prompt_end  
}
```