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SVN Commit mit Notify

abgekuckt von

<http://ten-fingers-and-a-brain.com/2012/01/subversion-post-commit-hook-e-mail-report-script-that-sends-the-diff-as-an-attachment/>

und hier nur sicherheitshalber gesichert. Das Script zum Erzeugen des Commits

[commit-report.sh](#)

```
#!/bin/bash

# taken from
http://ten-fingers-and-a-brain.com/2012/01/subversion-post-commit-hook-
e-mail-report-script-that-sends-the-diff-as-an-attachment/
FROMADDRESS="svn@`hostname --fqdn`"

USAGE="Usage: `basename $0` -d PATH -mailto MAILTO\n\nCreates a commit
report and sends it via E-mail\n\nValid options:\n\n\t-d PATH      :
specify repository path PATH (required)\n\t-mailto MAILTO  : specify
report recipients MAILTO,\n\t                               comma-separated
(required)\n\t-rev ARG        : specify repository revision ARG,
defaults to\n\t                               youngest revision\n\t-name ARG        :
specify repository nice name ARG, defaults to\n\t                               basename of PATH\n\n"

if [ $# -eq 0 ]
then
    echo -e >&2 "$USAGE"; exit 3;
fi

REPO=""
MAILTO=""
REV=""
NAME=""

while [ $# -gt 0 ]
do
    case "$1" in
        -d)          REPO="$2";    shift;;
        -mailto)    MAILTO="$2";  shift;;
        -rev)       REV="$2";     shift;;
        -name)      NAME="$2";    shift;;
        *)          echo -e >&2 "$USAGE"; exit 3;;
    esac
done
if [ $# -eq 0 ]
then
    echo >&2 "`basename $0`: missing argument"; exit 3;
fi
```

```

    shift
done

if [ -z $REPO ]
then
    echo >&2 "`basename $0`: missing required option -d"; exit 3;
fi

if [ -z $MAILTO ]
then
    echo >&2 "`basename $0`: missing required option -mailto"; exit 3;
fi

if [ -z $REV ]
then
    REV=`svnlook youngest $REPO`
fi

FILENAME=`basename $REPO`

if [ -z $NAME ]
then
    NAME="SVN: $FILENAME"
fi

LOG=`svnlook log $REPO -r $REV`
LOG1=`svnlook log $REPO -r $REV | head -n1`
CHANGED=`svnlook changed $REPO -r $REV`
AUTHOR=`svnlook author $REPO -r $REV`
REVDATE=`svnlook date $REPO -r $REV`

BOUNDARY=_`date | md5sum | cut -d\  -f1`_

/usr/sbin/sendmail -f $FROMADDRESS -t <<EOF
Content-Type: multipart/mixed;
    boundary="_001$BOUNDARY"
From: $FROMADDRESS
To: $MAILTO
Subject: [$NAME][$REV] $LOG1
Date: `date -R`
MIME-Version: 1.0

--_001$BOUNDARY
Content-Type: multipart/alternative;
    boundary="_002$BOUNDARY"

--_002$BOUNDARY
Content-Type: text/plain

Revision
    $REV

```

```

Author
  $AUTHOR
Commit Date
  $REVDATE

== Log Message ==

$LOG

== Changes ==

$CHANGED

--_002$BOUNDARY
Content-Type: text/html

<dl>
<dt>Revision</dt><dd>$REV</dd>
<dt>Author</dt><dd>$AUTHOR</dd>
<dt>Commit Date</dt><dd>$REVDATE</dd>
</dl>

<h3>Log Message</h3><pre>$LOG</pre>

<h3>Changes</h3><pre>$CHANGED</pre>

--_002$BOUNDARY--

--_001$BOUNDARY
Content-Type: application/octet-stream
Content-Transfer-Encoding: base64
Content-Disposition: attachment; filename="$FILENAME-$REV.diff.gz"

`svnlook diff $REPO -r $REV | gzip | base64`

--_001$BOUNDARY--
EOF

```

und das passende hook script für das hooks/verzeichnis:

post-commit

```

#!/bin/sh
/var/www/vhosts/saas1205w1.saas-secure.com/anon_ftp/incoming/commit-
report.sh -d "$1" -mailto "steffen@koehlers.de" -rev "$2"

# repository_dir = /var/www/vhosts/saas1205w1.saas-
secure.com/httpdocs/files/svn/Trac

```

From:

<http://koehlers.de/wiki/> - **Steffen Köhlers Online- Bastelbuch**

Permanent link:

<http://koehlers.de/wiki/doku.php?id=pc:svncommitnotify>

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