

DokuWiki Upgrade

[upgrade-dokuwiki.sh](#)

```
#!/bin/bash

dokuwikiDir=data
backupDir=backups
releaseDir=releases

# apache, vagy www-data
chownUser=www-data
chownGroup=www-data

deleteInstallPhp=true

curTime=$(date '+%F_%T' | tr -d ':')

backup() {
    # Making sure directory exist
    [[ -d $backupDir ]] || mkdir $backupDir

    # Create backup from $dokuwikiDir to $backupFile
    backupFile=$backupDir/dokuwiki_${curTime}_backup.tar.gz
    tar --use-compress-program="pigz -9 -k" -cf $backupFile $dokuwikiDir
    2>/dev/null
}

get_release() {
    # Making sure directory exist
    [[ -d $releaseDir ]] || mkdir $releaseDir

    # Get version of stable release from download.dokuwiki.org
    version=$(curl -s https://download.dokuwiki.org/ | grep "dokuwiki-
stable.tgz" -A 1 | tail -n 1 | sed -E 's/.*hint">(.*?)
.*</span>.*\1/')
    echo -e "Latest stable version: \e[33m$version\e[0m
(download.dokuwiki.org)"

    # Fetch release to $releaseFile
    releaseFile=$releaseDir/dokuwiki-stable-$version.tgz
    wget -q https://download.dokuwiki.org/src/dokuwiki/dokuwiki-
stable.tgz -O $releaseFile
}

install_release() {
    # Extract tarball
    tmpDir=$(mktemp -d)
    tar zxf $releaseFile -C $tmpDir
```

```
echo "Installing"
'cp' -af $tmpDir/dokuwiki-$version/* $dokuwikiDir

# Delete extracted release
rm -rf $tmpDir
}

cleanup_install() {
# Delete unused files"
grep -Ev '^(|$#)' $dokuwikiDir/data/deleted.files | xargs -n 1 rm -vf

# Delete install.php
if [[ $deleteInstallPhp == "true" ]]; then
    rm -f $dokuwikiDir/install.php
fi
}

fix_permissions() {
echo "Fixing permissions"
find $dokuwikiDir -type d -exec chown $chownUser:$chownGroup {} \;
find $dokuwikiDir -type f -exec chown $chownUser:$chownGroup {} \;

find $dokuwikiDir -type d -exec chmod 0750 {} \;
find $dokuwikiDir -type f -exec chmod 0640 {} \;
}

upgrade() {
    backup
    get_release
    install_release
    cleanup_install
    fix_permissions
    echo "Finished upgrade to $version"
}

case "$1" in
    backup) backup ;;
    fix-permissions) fix_permissions ;;
    upgrade|"") upgrade ;;
    *) echo "Usage: $0 [upgrade|backup|fix-permissions]
(default: upgrade)"; exit 1 ;;
esac
```

From:

<https://wiki.ventusz.hu/> - **Ventusz Wiki**

Permanent link:

<https://wiki.ventusz.hu/doku.php?id=krisz:dokuwiki:upgrade>

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