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

Last update: **2025/07/02 23:35**