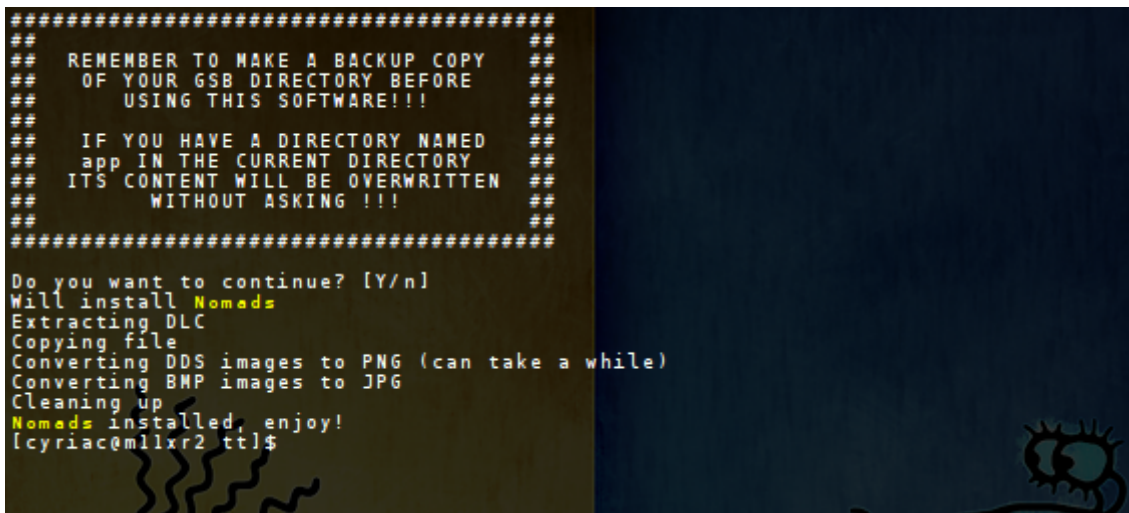


Gratuitous Space Battles DLC

Pour installer les DLC sous Linux, vous aurez besoin de [InnoExtract](#) et [ImageMagick](#).

Utilisation :

```
./GSB_DLC_installer NomadsInstaller.exe Gratuitous\ Space\ Battles/
```



GSB_DLC_Installer

```
#!/bin/bash  
#  
# This is a quick hack made in order to install the GSB DLC under Linux  
#  
# It comes with no warranty whatsoever: make a backup copy of your GSB  
# directory!  
#  
# Obviously, you will need InnoExtract in order to extract the .exe  
# file:  
# https://github.com/dscharrer/InnoExtract/wiki  
#  
# HISTORY:  
# v0.1: creation and initial release  
#  
#  
# -----  
#  
# RETURN STATUS  
# 0: Operation completed  
# 1: Syntax error  
# 2: GSB directory not found/not writable  
# 3: Current directory not writable  
# 4: DLC not found  
# 5: Required binary not found
```

```
# 6: Unknown DLC
# 7: DLC already installed
# 8: User disagreed to proceed
#

declare -r YELLOW="\e[33;1m"
declare -r NORM="\e[0m"

function syntax () {
    cat << __EoF__
Syntax: $0 DLC_Name GSB_dir
    GSB_dir must exist and be writable
    Current directory must be writable
__EoF__
exit 1
}

function die () {
    MSG="$1"
    EXIT_CODE=$2
    echo -e $MSG
    exit $EXIT_CODE
}

function check_bin () {
    BIN=`which $1 2>/dev/null`
    [[ -z $BIN ]] && die "Can't find $1 in your \${PATH}..." 5
    return
}

[[ $# != 2 ]] && syntax

# Disclaimer/Agreement
clear
cat << __EoF__
#####
##                                     ##
##  REMEMBER TO MAKE A BACKUP COPY  ##
##  OF YOUR GSB DIRECTORY BEFORE    ##
##    USING THIS SOFTWARE!!!        ##
##                                     ##
##  IF YOU HAVE A DIRECTORY NAMED   ##
##  app IN THE CURRENT DIRECTORY     ##
##  ITS CONTENT WILL BE OVERWRITTEN ##
##    WITHOUT ASKING !!!            ##
##                                     ##
#####

__EoF__
echo -n "Do you want to continue? [Y/n] "
read answer
```

```

REGEX="^(n|N)(o|O)?.*$"
[[ $answer =~ $REGEX ]] && die "Aborting..." 8

DLC="$1"
GSB="$2"
# Stripping DLC from .exe extension
DLC_NAME=`basename "${DLC/.exe/}"`

# Writable dirs?
([[ -d "$2" ]] && [[ -w "$2" ]]) || die "$2 must be a writable
directory" 2
[[ -w . ]] || die "Current directory must be writable" 3

# Is DLC a real file?
[[ -f "$DLC" ]] || die "$DLC not found" 4

# Check presence of required binaries
for b in innoextract convert find; do check_bin $b; done

# Handling DLC particularities
case $DLC_NAME in
  *Installer)
    # Basic DLC: getting rid of "Installer" and changing to lowercase
    DATA_DIR=${DLC_NAME/Installer/}
    DATA_DIR=${DATA_DIR,,}
    PRETTY_NAME="${YELLOW}${DATA_DIR^}${NORM}"
    ;;
  GalacticConquest)
    # Particular case of Galactic Conquest
    DATA_DIR="campaign";
    PRETTY_NAME="${YELLOW}Galactic Conquest${NORM}"
    ;;
  *)
    die "Unknown DLC" 6
    ;;
esac

# Won't re-install without warning user
CHECK_FILE="${GSB}/data/installs/${DATA_DIR}.txt"
[[ -f $CHECK_FILE ]] && die "$PRETTY_NAME appears to be already
installed.\nTo re-install, remove $CHECK_FILE" 7

echo -e "Will install ${PRETTY_NAME}"
echo "Extracting DLC"
innoextract -s -p "$DLC"

echo "Copying file"
cp -a app/${DATA_DIR} "$GSB"
cp -a app/data/* "$GSB/data/"
[[ $DATA_DIR == campaign ]] && mv "$GSB/campaign/data/Campaign
Manual.pdf" "$GSB/campaign/data/CampaignManual.pdf"

```

```
OLDIFS="$IFS"
IFS='\n'
echo "Converting DDS images to PNG (can take a while)"
find "$GSB/$DATA_DIR" -name "*.dds" | (while read dds_file; do
    convert "$dds_file" "${dds_file/.dds/.png}"
done)
#echo "Removing DDS images"
#find "$GSB" -name "*.dds" -exec rm {} \;
echo "Converting BMP images to JPG"
find "$GSB/$DATA_DIR" -name "*.bmp" | (while read bmp_file; do
    convert "$bmp_file" "${bmp_file/.bmp/.jpg}"
done)
#echo "Removing BMP images"
#find "$GSB" -name "*.bmp" -exec rm {} \;
IFS="$OLDIFS"

echo "Cleaning up"
rm -rf app
echo -e "${PRETTY_NAME} installed, enjoy!"

exit 0

# EOF
```

From:

<http://wiki.free-unices.org/> - **Chez moi...**

Permanent link:

http://wiki.free-unices.org/doku.php/jeux/gsb_dlc_installer?rev=1449422823

Last update: **2015/12/06 18:27**

