

# ES-Convert Pro

## File Conversion and Server Migration

between

**HELIOS, Apple HFS+, Apple Time Machine, Xinet  
AppleSingle/Double, HQX, MacBinary**

### The Task

HELIOS file servers, store Mac OS file's data and resource forks together with internal information in different files inside the UNIX file system. Apple file servers store both forks directly in the HFS+ structure or in AppleDouble format.

Thus, these files cannot be accessed and handled easily by UNIX applications, such as cp or ftp, e.g. to copy them locally or to send them over the Internet. The same is true if you want to store files received on your UNIX system by email or Internet to your file server partitions or if you have the need to migrate one file server to another.

### Overview

ES-Convert includes two UNIX tools and a GUI front-end application to carry out file conversions easily. *es2mac* converts HELIOS files to other file or server formats – *unes2mac* does the reverse job.

These two tools can be used from a UNIX shell, from automated scripts or from the GUI application.

The GUI application offers an easy-to-use front-end to the above UNIX tools, so even users not familiar to the UNIX shell can carry out sophisticated conversion tasks just with a few mouse clicks.

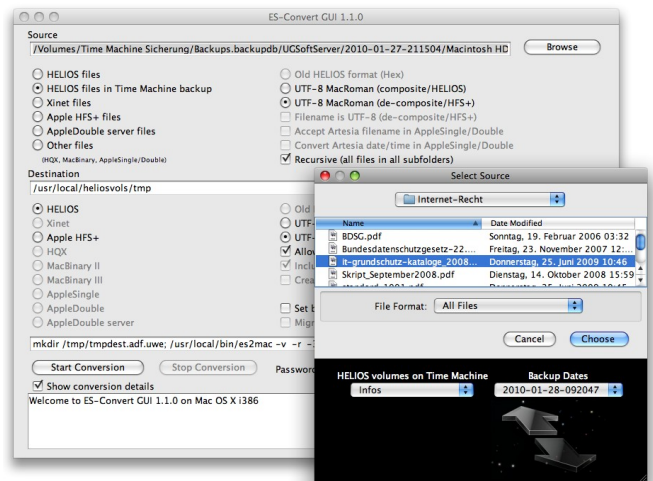
### File Conversion

	HELIOS	HFS+	TimeMachine	Xinet	HQX	MacBinary II	MacBinary III	AppleSingle	AppleDouble
HELIOS	✓	✓✓		✓	✓	✓	✓	✓	✓✓
HFS+	✓✓			✓	✓	✓	✓	✓	✓
TimeMachine	✓	✓							
Xinet	✓	✓			✓	✓	✓	✓	✓
HQX	✓	✓		✓					
MacBinary II	✓	✓		✓					
MacBinary III	✓	✓		✓					
AppleSingle	✓	✓		✓					
AppleDouble	✓✓	✓		✓					

✓ conversion  
 ✓✓ conversion and migration

### Graphical User Interface

- Prebuilt conversion settings for common tasks
- Conversion to compressed tar archives
- Conversion from Time Machine backups to HELIOS
- Entire server migration



### File-/Foldername Translations

- HELIOS MacRoman UTF-8 de-/composite
- Apple MacRoman UTF-8 de-composite
- HELIOS old hex format
- MacRoman single-byte
- Xinet hex format
- Long and short filenames
- Special AppleSingle/Double derivatives

### Preserves

- Long/short file-/foldernames
- Modification/creation dates
- Owner/group/permissions
- Upper/lower case names
- Finder file comments
- File attributes
- Data and resource forks
- Desktop database (no desktop rebuilds required)

### System Requirements

- Mac OS X on PPC and Intel
- Sun Solaris 8, 9, 10 on SPARC and Intel
- Linux with kernels 2.6 on Intel
- AIX on PPC



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# ES-Convert Pro Order Form

Please copy and send a facsimile to: +49 511 56 37 698

UGSoft  
Uwe Gohlke Software  
Im Eichholz 8  
D-30657 Hannover

Company:

Name:

Street:

ZIP/City:

Tel./Fax:

Email\*:

Herewith I order:

Licenses	Product	Single Price €	Total €
	ES-Convert Pro 3.1	476,00	
	Update ES-Convert 2.x to ES-Convert 3.1 Pro	357,00	
	Change of operating system	119,00	

Prices incl. 19% German taxes (400,00+76,00=476,00€)(300,00+57,00=357,00€)(100,00+19,00=119,00€)

An additional license must be purchased for each computer where ES-Convert Pro will be used.

## Payment:

- PayPal to [pay@ugsoft.de](mailto:pay@ugsoft.de)  
 Eurocard/Mastercard  
 VISA Card

Card number: \_\_\_\_\_

Checksum: \_\_\_\_\_

Owner Name: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

## Operating System:

Host-ID: 0x \_\_\_\_\_

- Solaris SPARC  
 Solaris Intel  
 Mac OS X PPC  
 Mac OS X Intel  
 Linux on Intel  
 AIX on PPC

\* You will receive your registration data via email.

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City/Date

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Signature