

# **SFSobject**

Martin Steigerwald

<b>COLLABORATORS</b>
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	<i>TITLE :</i> SFSObject		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY	Martin Steigerwald	July 31, 2024	

<b>REVISION HISTORY</b>
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NUMBER	DATE	DESCRIPTION	NAME

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# Chapter 1

## SFSObject

### 1.1 SFSObject - A tool to change SFS object attributes

SFSObject.guide 1.3 (22.2.2001)

SFSObject 1.3 (14.10.1999)

(W) by Martin Steigerwald

- Introduction
- Legal stuff!
- Requirements
- Usage
- History
- Support
- Thanks

### 1.2 Introduction

This is a small utility to set some attributes of SmartFilesystem objects. Filesystem objects are directories and files for example. SFS supports to hide objects or to make them undeleteable.

Thus you can hide some of your files or make a directory undeleteable even when delete protection for it is turned off.

### 1.3 Legal stuff!

Neither me nor John Hendrikx - the author of the wonderful SFS - take responsibility for any damage that this tool causes. To make a long DISCLAIMER short: THERE ARE NO WARRANTIES WHATSOEVER.

When you hide away your files and don't find them anymore, its all your fault. ;-)

SFSObject may be freely distributed non-commercially! It is freeware!

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It may be distributed with AmigaOS 3.9 Boing Bag 1 and future AmigaOS updates.

## 1.4 Requirements

- AmigaOS 2.04
- SmartFilesystem
- A wonderful Amiga ;)

## 1.5 Usage

SFSObject has the following template:

```
FILE/A,SHOW=UNHIDE/S,HIDE/S,DELETEABLE=DELABLE/S,UNDELETEABLE=UNDELABLE/S:
```

FILE

The file or directory the be changed. Must be given.

SHOW

The object should be unhidden.

HIDE

The object should be hidden. SFS will not return information on it to AmigaDOS. But you can access it by directly typing its name. It just won't appear in directory listings anymore.

DELABLE

The object should be deleteable.

UNDELABLE

The object should be undeleteable. When trying to delete such an object SFS will return "object is in use" to AmigaDOS. Even when the object is not delete protected you can't delete the object then.

Of cause SHOW and HIDE, DELABLE and UNDELABLE are mutually exclusive.

## 1.6 History

revision 1.3

date: 1999/10/14 17:51:30; author: helios; state: Exp; lines: +3 -3

- changed template FILE/A to OBJECT/A

---

```
revision 1.2
date: 1999/10/12 21:58:12;  author: helios;  state: Exp;  lines: +98 -79
- first beta release
- replaced my bloated recycled dir code that does not really
  work even after changing the wrong BADDR() to MKBADDR()
  when trying to convert rlock to rlockbtr by some genius
  code by Jörg Strohmayr. Many thanks, Jörg.
- thus recycled dir checking now works.
- added checking for mutually exclusive options.
- SFSObject should be quite safe now.
- TODO: Querying OBJECTBITS to allow really good option
  handling. Currently HIDE option alone would also
  trigger DELABLE, and thats not what I want. Waiting
  for SFS update by John in order to do that.

revision 1.1
date: 1999/10/12 00:37:29;  author: helios;  state: Exp;
Initial revision
```

## 1.7 Support

Email suggestions, bug reports, whatever to:

Martin Steigerwald

Email: Martin-Steigerwald@gmx.net  
WWW: <http://helios.home.pages.de>  
ICQ: 34355756

The latest version of SFSObject can be obtained at:

<http://home.pages.de/~helios/amiga/programme/sfsobject.html>

## 1.8 Thanks

John Hendrikx for developing the wonderful SmartFilesystem.

Jörg Strohmayr for valuable hints on my bloated code ;-).

All I forgot.

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