

NAME

smbget - wget-like utility for download files over SMB

SYNOPSIS

```
smbget [-a, --guest] [-r, --resume] [-R, --recursive] [-U, --user=STRING] [-w, --workgroup=STRING]
[-n, --nonprompt] [-d, --debuglevel=INT] [-D, --dots] [-o, --outputfile] [-f, --rcfile] [-q, --quiet]
[-v, --verbose] [-b, --blocksize] [-O, --stdout] [-u, --update] [-?, --help] [--usage]
{smb://host/share/path/to/file} [smb://url2/] [...]
```

DESCRIPTION

This tool is part of the **samba(7)** suite.

smbget is a simple utility with wget-like semantics, that can download files from SMB servers. You can specify the files you would like to download on the command-line.

The files should be in the smb-URL standard, e.g. use smb://host/share/file for the UNC path `\\\\HOST\\SHARE\\file`.

OPTIONS

- a, --guest
Work as user guest

- r, --resume
Automatically resume aborted files

- R, --recursive
Recursively download files

- U, --user=*username[%password]*
Username (and password) to use

- w, --workgroup=STRING
Workgroup to use (optional)

- n, --nonprompt
Don't ask anything (non-interactive)

- d, --debuglevel=INT
Debuglevel to use

- D, --dots
Show dots as progress indication
- o, --outputfile
Write the file that is being downloaded to the specified file. Can not be used together with -R.
- O, --stdout
Write the file that is being downloaded to standard output.
- f, --rcfile
Use specified rcfile. This will be loaded in the order it was specified - e.g. if you specify any options before this one, they might get overridden by the contents of the rcfile.
- q, --quiet
Be quiet
- v, --verbose
Be verbose
- b, --blocksize
Number of bytes to download in a block. Defaults to 64000.
- ?, --help
Show help message
- usage
Display brief usage message
- u, --update
Download only when remote file is newer than local file or local file is missing.
- e|--encrypt
This command line parameter requires the remote server support the UNIX extensions or that the SMB3 protocol has been selected. Requests that the connection be encrypted. Negotiates SMB encryption using either SMB3 or POSIX extensions via GSSAPI. Uses the given credentials for the encryption negotiation (either kerberos or NTLMv1/v2 if given domain/username/password triple. Fails the connection if encryption cannot be negotiated.

SMB URLS

SMB URL's should be specified in the following format:

```
smb://[[[domain:]user[:password@]]server[/share[/path[/file]]]]
```

smb:// means all the workgroups

smb://name/ means, if *name* is a workgroup, all the servers in this workgroup, or if *name* is a server, all the shares

EXAMPLES

```
# Recursively download 'src' directory
smbget -R smb://rhonwyn/jelmer/src
# Download FreeBSD ISO and enable resuming
smbget -r smb://rhonwyn/isos/FreeBSD5.1.iso
# Recursively download all ISOs
smbget -Rr smb://rhonwyn/isos
# Backup my data on rhonwyn
smbget -Rr smb://rhonwyn/
```

BUGS

Permission denied is returned in some cases where the cause of the error is unknown (such as an illegally formatted smb:// url or trying to get a directory without -R turned on).

VERSION

This man page is part of version 4.13.17 of the Samba suite.

AUTHOR

The original Samba software and related utilities were created by Andrew Tridgell. Samba is now developed by the Samba Team as an Open Source project similar to the way the Linux kernel is developed.

The smbget manpage was written by Jelmer Vernooij.