



Linux Ubuntu 26.04 Manual Pages on command 'sos-upload.1'

\$ man sos-upload.1

UPLOAD(1)

General Commands Manual

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NAME

sos_upload - Upload files like previously generated sos reports or logs to a policy specific location

SYNOPSIS

sos upload FILE [options]

[--case-id id]

[--upload-url url]

[--upload-user user]

[--upload-pass pass]

[--upload-directory dir]

[--upload-method]

[--upload-no-ssl-verify]

[--upload-protocol protocol]

[--upload-target target]

[--upload-s3-endpoint endpoint]

[--upload-s3-region region]

[--upload-s3-bucket bucket]

[--upload-s3-access-key key]

[--upload-s3-secret-key key]

[--upload-s3-object-prefix prefix]

DESCRIPTION

upload is an sos subcommand to upload sos reports, logs, vmcores, or other files to a policy

defined remote location, or a user defined one.

REQUIRED ARGUMENTS

FILE

The path to the archive that is to be uploaded.

OPTIONS

--case-id NUMBER

Specify a case identifier to associate with the archive. Identifiers may include alphanumeric characters, commas and periods ('.'). This applies only to Red Hat uploads.

--upload-url URL

If a vendor does not provide a default upload location, or if you would like to upload the archive to a different location, specify the address here.

An upload protocol MUST be specified in this URL. Currently uploading is supported for HTTPS, SFTP, and FTP protocols.

If your destination server listens on a non-standard port, specify the listening port in the URL.

--upload-user USER

If a vendor does not provide a default user for uploading, specify the username here.

If --batch is used and this option is omitted, no username will be collected and thus uploads will fail if no vendor default is set.

You also have the option of providing this value via the SOSUPLOADUSER environment variable. If this variable is set, then no username prompt will occur and --batch may be used provided all other required values (case number, upload password) are provided.

--upload-pass PASS

Specify the password to use for authentication with the destination server.

If this option is omitted and upload is requested, you will be prompted for one.

If --batch is used, this prompt will not occur, so any uploads are likely to fail unless this option is used.

Note that this will result in the plaintext string appearing in `ps` output that may be collected by sos and be in the archive. If a password must be provided by you for uploading, it is strongly recommended to not use --batch and enter the password when prompted rather than using this option.

You also have the option of providing this value via the `SOSUPLOADPASSWORD` environment variable. If this variable is set, then no password prompt will occur and `--batch` may be used provided all other required values (case number, upload user) are provided.

`--upload-directory DIR`

Specify a directory to upload to, if one is not specified by a vendor default location or if your destination server does not allow writes to '/'.

`--upload-method METHOD`

Specify the HTTP method to use for uploading to the provided `--upload-url`. Valid values are 'auto' (default), 'put', or 'post'. The use of 'auto' will default to the method required by the policy-default upload location, if one exists.

This option has no effect on upload protocols other than HTTPS.

`--upload-no-ssl-verify`

Disable SSL verification for HTTPS uploads. This may be used to allow uploading to locations that have self-signed certificates, or certificates that are otherwise untrusted by the local system.

Default behavior is to perform SSL verification against all upload locations.

`--upload-protocol PROTO`

Manually specify the protocol to use for uploading to the target upload-url.

Normally this is determined via the upload address, assuming that the protocol is part of the address provided, e.g. 'https://example.com'. By using this option, `sos` will skip the protocol check and use the method defined for the specified PROTO.

For RHEL systems, setting this option to `sftp` will skip the initial attempt to upload to the Red Hat Customer Portal, and only attempt an upload to Red Hat's SFTP server, which is typically used as a fallback target.

Valid values for PROTO are: 'auto' (default), 'https', 'ftp', 'sftp', 's3'.

`--upload-target TARGET`

Manually specify the upload target to use for uploading. Possible targets are: `redhat`, `canonical`, `generic`, `local`. If this option is not called, `sos` will try to determine the local target and use it for uploads.

`---upload-s3-endpoint ENDPOINT`

Endpoint to upload to for S3 bucket

`---upload-s3-region REGION`

Region to upload to for S3 bucket

---upload-s3-bucket BUCKET

Name of the S3 bucket to upload to

---upload-s3-access-key KEY

Access key for the S3 bucket

- --upload-s3-secret-key KEY

Secret key for the S3 bucket

- --upload-s3-object-prefix PREFIX

Prefix for the S3 object/key

SEE ALSO

sos(1) sos-report(1) sos-clean(1) sos.conf(5) sos-collect(1)

MAINTAINER

Maintained on GitHub at <https://github.com/sosreport/sos>

AUTHORS & CONTRIBUTORS

See AUTHORS file in the package documentation.

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