

Contents

- [File System Types](#)
- [Local Files](#)
- [Zip, Tar and TGZ](#)
- [HTTP](#)
- [FTP](#)
- [RAM](#)
- [S3](#)

File System Types

Local Files

Provides access to the files on the local physical file system.

```
[file://] absolute-path
```

Where absolute-path is a valid absolute file name for the local filesystem. **Examples:**

1. /home/someuser/somedir
2. c:\program files\some dir
3. c:/program files/some dir
4. file://home/someuser/somedir
5. file://C:/Documents and Settings
6. file:///somehost/someshare/afile.txt

Zip, Tar and TGZ

Provides access to the contents of Zip, Tar and TGZ files.

```
zip:// arch-file-uri [! absolute-path ]  
tar:// arch-file-uri [! absolute-path ]  
tgz:// arch-file-uri [! absolute-path ]
```

Where arch-file-uri refers to a file of any supported type, including other zip files. **Examples:**

1. zip://c:/somedir/somefile.zip!/zipdir/file.txt

2. `tgz://file://Users/susi/somefile.tar.gz!/zipdir/file.txt`
3. `tar:///Users/susi/somefile.tar!/zipdir/file.txt`

HTTP

Provides readonly access to files on an HTTP server.

`http://[username [: password]@] hostname [: port][absolute-path]`

Examples:

1. <http://somehost:8080/downloads/pic.gif>
2. <http://myUserName:myPassword@myHost/index.html>

FTP

Provides access to the files on an FTP server.

`ftp://[username [: password]@] hostname [: port][absolute-path]`

Example:

1. <ftp://myUsername:myPassword@somehost/pub/downloads/somefile.zip>

RAM

A filesystem which stores all the data in memory.

`ram://[path]`

Example:

1. `ram:///any/path/to/file.txt`

S3

Provides access to the files on an S3 (Simple Storage Service) Internet Storage

`s3://accessKey:secretAccessKey@amazonaws.com[absolute-path]`

Example:

1. `s3://ddsdfsfer34ewe:ewdkwhekwrh3432@amazonaws.com/somebucket/dir/somefile.txt`

 Categories:

- [extensions](#)
- [TIP](#)