

## S3B2 (S3 backup and browser) Tool

S3B2 is [Amazon's S3\(Simple Storage Service\)](#) based backup tool. Upload your important files to S3 storage server and access it from anywhere using S3B2. S3B2 is not only backup tool but a platform on which custom plugins can be developed.

### Features:

- Backup unlimited files/folders to S3 ,
- Only transfer modified files (MD5 checksum) ,
- Support SSL/proxy connection,
- Backup files/folders to S3 ,
- Support multiple connection for files/folders transfer,
- Create expiry links for files and share with your friends ,
- Control Files/Folders read-write permission ,
- Lightweight, run from portable drive

S3B2 requires JRE 1.5+ to run.

### S3B2 Java Library Edition

[S3B2 Java Library edition](#) allows you to use S3B2 in your Java application.

### Extension API

S3B2 supports extension API to add custom application on top of S3B2 tool. More information coming soon..

### Download

Download the 1.0 beta version [S3B2-Setup-1.0b.exe](#).

### Usage

Signup to Amazon's S3 and download this tool to start upload/download files and folder. More help Coming soon...

### Screen-shots

- Connect to S3 :

Enter S3 Access and Secret key to connect to S3 storage system. You can save Access/Secret key within the tool with a master password.

- S3B2 Window :

Main window has three section, Local File/Folders (top-left), S3 File System (top-right), Transfer Queue (bottom). It is like any other FTP tool.

- Upload Options :

During file/folder upload you can set file/folder permission. "Upload modified files only" option will only upload file if it is modified. Note : It is MD5 checksum and not date-time based.

- Download Options :

"Download modified files only" option will only download file if it is modified. Note : It is MD5 checksum and not date-time based.

- Advance File/Folder settings :

Create a temporary URL for any file without making it public-read. The URL will expire after given time. For selected file/folder, you can set/remove read/write permission.

- Preferences - Connection Setting :

If your network connection requires proxy, set it here. Also, default is HTTPS (secure) connection for file transfer.

- Preferences - Ignore Resources :

Add any file/folder which you want to skip during transfer. Note : Currently exact file extension / directory name is supported (no wild-card like \*.txt).

- Preferences - MetaData :

Attach any additional meta-data or add HTTP Header attributes. This attributes will be added to every file during upload.

- Preferences - Transfer Settings:

Number of simultaneous connection for upload/download.

- Preferences - UI Settings:

Change colors.

- Preferences - Public Buckets:

Browse any public/shared S3 Bucket. **Try "sheelapps-public"**. It is public bucket. Note: You do not need S3 account or login into S3B2 to browse public bucket. Simply hit cancel on connection window and browse any public bucket by adding it here.