S3 Plugin

Plugin Information
View S3 publisher on the plugin site for more information.

ⓘ   Older versions of this plugin may not be safe to use. Please review the following warnings before using an older version:

- Credential transmitted in plain text
- Cross-site scripting vulnerability in artifact file names

Upload build artifacts to Amazon S3

Making artifacts public

If you'd like to have all of your artifacts be publicly downloadable, see http://ariejan.net/2010/12/24/public-readable-amazon-s3-bucket-policy/.

Usage with IAM

If you used IAM to create a separate pair of access credentials for this plugin, you can lock down its AWS access to simply listing buckets and writing to a specific bucket. Add the following custom policy to the user in the IAM console, replacing occurrences of "my-artifact-bucket" with your bucket name, which you'll have to create first:

```
{
  "Statement": [
    {
      "Action": [
        "s3:ListAllMyBuckets"
      ],
      "Effect": "Allow",
      "Resource": "arn:aws:s3:::*"
    },
    {
      "Action": "s3:*",
      "Effect": "Allow",
      "Resource": ["arn:aws:s3:::my-artifact-bucket", "arn:aws:s3:::my-artifact-bucket/*"]
    }
  ]
}
```

Version History

Version 0.10.11 (Dec 31, 2016) - do not update - backward compatibility for pipeline scripts are broken

- Make plugin compatible with storage backends compatible with Amazon S3 (OpenStack Swift...) (JENKINS-40654, PR-100)
- Add Standard - Infrequent Access storage class (PR-98)
- Constrain build result severity (JENKINS-27284, PR-95)
- Add job setting to suppress console logging (PR-94)

Version 0.10.10 (Oct 10, 2016)

- Add method for changing S3Profile via GroovyVersion

Version 0.10.9 (June 27, 2016)

- Added option to open content directly in browser (JENKINS-37346)
- FIXED IE and Chrome download issue when file path is window style ([PR-93|https://github.com/jenkinsci/s3-plugin/pull/93)

Version 0.10.8 (Aug 31, 2016)

- Doesn't exist (broken release because of changes in Jenkins plugin repository)

Version 0.10.7 (July 21, 2016)

- Handle InterruptedExceptions that no files are found (PR-92)

Version 0.10.6 (July 1, 2016)

- Don't upload on aborted build (JENKINS-25509, PR-90)

Version 0.10.5.1 (June 27, 2016)

- Plugin missing transitive dependencies (JENKINS-36096)

Version 0.10.5 (June 17, 2016)

- Failed to reset the request input stream (JENKINS-34216 / PR-90)

Version 0.10.4 (June 10, 2016)

- Restore support for MatrixPlugin (JENKINS-35123)
- Add new parameter on Profile level - to keep or not to folder structure. By default, plugin doesn't keep folder structure. And option to keep structure will be removed in some of next releases (JENKINS-34780)

Version 0.10.3 (May 25, 2016)

- Add option to keep artifacts forever
- S3 Plugin switches credential profiles on-the-fly (JENKINS-14470)

Version 0.10.2 (May 11, 2016)

- Add usages to README file (PR-87)
- Add option to set content-type on files (PR-86)
- S3 artifacts are visible from API

Version 0.10.1 (Apr 25, 2016)

- **Parallel uploading**
- Support uploading for unfinished builds

Version 0.9.4 (Apr 23, 2016)

- Update AWS SDK to latest version
- Fix credential issue

Version 0.9.2 (Apr 06, 2016)

- Update AWS SDK to latest version
- Fix credential issue

Version 0.9.1 (Apr 05, 2016)

- Updated the aws-java-sdk dependency to support java region uploads
- Uploading and downloading files more than 5GB using TransferManager
- Flatten directories
- Excludes for downloading and uploading
- Several profiles
- Retries for downloading
- Workflow plugin support
- Using default Jenkins proxy
- Now artifacts are using full name instead of project name only

Version 0.5 (Aug 09, 2013)

- Added Regions Support (JENKINS-18839)
- Update AWS SDK to latest version

Version 0.4 (Jul 12, 2013)

- Added storage class support
- Added arbitrary metadata support
- Fixed the problem where the plugin messes up credential profiles upon concurrent use (JENKINS-14470)
- Plugin shouldn't store S3 password in clear (JENKINS-14395)

Version 0.3.1 (Sept. 20th, 2012)

- Prevent OOME when uploading large files.
- Update Amazon SDK

Version 0.3.0 (May 29th, 2012)

- Use AWS MimeType library to determine the Content-Type of the uploaded file.