OBS: The code base was moved from Bitbucket to Github on the 30th March 2018. Older releases point to the Bitbucket version.

**Overview**

Libraries and tools for reading/writing/validating WARC/ARC/GZIP files.

**Documentation**

Documentation and implementation notes.

- jwat-common — common package
- jwat-gzip — gzip package
- jwat-arc — arc package
- jwat-warc — warc package
- ARC reader process — Describes the steps taken to read and validate an ARC record.
- WARC reader process — Describes the steps taken to read and validate a WARC record.
- Caveat user — Known side-effects and pitfalls from the current reading/validating strategy

**Usage**

Description of how to use the toolkit and examples

- Examples — Code examples
  - Reading a WARC file — Insert short page description here

**Compiling**

Instructions for compiling JWAT.

**Release notes**

Per version release notes.

- JWAT v0.8.0 (2012-02-09) — Released 2012-02-09.
- JWAT-Tools v0.2 (2012-02-22)
- JWAT-Tools v0.3 (2012-03-09)
- JWAT-Tools v0.4 (2012-04-10)
- JWAT v0.9.0 (2012-05-11) — Released 2012-05-11.
- JWAT-Tools v0.5 (2012-05-18)
- JWAT v0.9.1 (2012-07-01) — Released 2012-07-01.
- JWAT-Tools v0.5.1 (2012-07-02)
- JWAT-Tools v0.5.2 (2012-08-13)
- JWAT-Tools v0.5.3 (2012-09-05)
- JWAT-Tools v0.5.4 (2012-11-07)
- JWAT-Tools v0.5.5 (2013-01-16)
- JWAT v1.0.0 (2013-02-11) — Released 2013-02-11.
- JWAT-Tools v0.5.6 (2013-04-11)
- JWAT v1.0.3 (2015-06-02) — Released 2015-06-02.
- JWAT-Tools v0.6.0 (2015-06-11)
- JWAT-Tools v0.6.1 (2015-12-20)
- JWAT v1.0.4 (2015-12-20) — Released 2015-12-20.
- JWAT-Tools v0.6.2 (2016-01-02)
- JWAT-Tools v0.6.3-SNAPSHOT (unreleased)

**Upcoming features**

Identified issues in the pipeline and unscheduled enhancements

**JWAT-Tools**

JWAT-Tools documentation.

- Downloading JWAT-Tools — Instructions for downloading JWAT-Tools.
- Running JWAT-Tools — Instructions on how to run JWAT-Tools.
- Compiling JWAT-Tools — Instructions for compiling JWAT-Tools.

**JWAT-Tools-GUI**

**JWAT Wayback ResourceStore**
News

Blog stream

Create a blog post to share news and announcements with your team and company.

Updates

Recently Updated

- **Compiling**
  - updated Mar 25, 2019
- **JWAT-Tools-GUI**
  - updated Mar 25, 2019
- **JWAT Wayback ResourceStore**
  - updated Mar 25, 2019
- **JWAT**
  - updated Mar 22, 2019
- **Downloading JWAT-Tools**
  - updated Mar 22, 2019