OBS: The code base was moved from Bitbucket to Github on the 30th March 2018. Older releases points at 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
  - view change
- JWAT-Tools-GUI
  - updated Mar 25, 2019
  - view change
- JWAT Wayback ResourceStore
  - updated Mar 25, 2019
  - view change
- JWAT
  - updated Mar 22, 2019
  - view change
- Downloading JWAT-Tools
  - updated Mar 22, 2019
  - view change