**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
As you and your team create content this area will fill up and display the latest updates.