

# Upcoming features

Identified issues in the pipeline and unscheduled enhancements

Maintenance release.

## Full list of issues planned for release 1.0.1.

| T | Key     | P | Status | Resolution | Summary                                                                              |
|---|---------|---|--------|------------|--------------------------------------------------------------------------------------|
|   | JWAT-71 |   | CLOSED | Fixed      | Found IndexOutOfBoundsException while unit testing DataFormatException in GzipWriter |
|   | JWAT-69 |   | CLOSED | Fixed      | Unit test WARC-Refers-To-Target-URI and WARC-Refers-To-Date.                         |
|   | JWAT-72 |   | CLOSED | Fixed      | Scheme class is not case insensitive                                                 |
|   | JWAT-70 |   | CLOSED | Fixed      | Unit test DataFormatException in Gzip reader/writer                                  |
|   | JWAT-67 |   | CLOSED | Fixed      | Validate support for sha256 Digest algorithm in WARC-header                          |
|   | JWAT-66 |   | CLOSED | Fixed      | ArcRecords with invalid Urls do not get their HttpHeader parsed                      |
|   | JWAT-65 |   | CLOSED | Fixed      | HttpHeader digest not calculated when using getInputStream on payload                |
|   | JWAT-50 |   | CLOSED | Fixed      | GZip: Better support for FEXTRA subfields.                                           |

8 issues

## Unscheduled issues.

| T | Key     | P | Summary                                                                          |
|---|---------|---|----------------------------------------------------------------------------------|
|   | JWAT-86 |   | GET requests not parsed correctly in wayback (??)                                |
|   | JWAT-84 |   | JWAT-Tools: Invalid CDX records                                                  |
|   | JWAT-85 |   | JWAT-Tools: Decompression doesn't restore files                                  |
|   | JWAT-36 |   | WARC: The payload is inaccessible when the "Content-Length" is absent or invalid |
|   | JWAT-94 |   | Support ISO 28500:2017 in JWAT                                                   |
|   | JWAT-93 |   | Implement ANVL parser method                                                     |
|   | JWAT-83 |   | JWAT-Tools: Allow choice of output directory for compress task                   |
|   | JWAT-80 |   | Fails to read headers following additional CR                                    |
|   | JWAT-75 |   | Look into reader optimization based on Kristinns observations                    |
|   | JWAT-68 |   | Implement unified ARC/WARC archive reader                                        |
|   | JWAT-63 |   | HttpHeader.readHeader has problems with very large http headers                  |
|   | JWAT-62 |   | Add warnings in WARCWriter or remove comments                                    |
|   | JWAT-53 |   | Unit test all streams using write(b, off, len) with off > 0                      |
|   | JWAT-54 |   | Test HeaderLineReader with LF.                                                   |

14 issues