

# Web Archive Solution Pack

## Overview

The Web Archive Solution Pack adds all required Fedora objects to allow users to ingest and retrieve web archives through the Islandora interface.

## Dependencies

- [Islandora](#)
- [Tuque](#)
- [warctools](#)

## Downloads

[Release Notes and Downloads](#)

## Configuration

The Web Archive Solution Pack configuration options can be accessed at [http://path.to.your.site/admin/islandora/solution\\_pack\\_config/web\\_archive](http://path.to.your.site/admin/islandora/solution_pack_config/web_archive). Set the paths for `warcindex` and `warcfilter` here:

[Home](#) » [Administration](#) » [Islandora](#)

### Web ARChive Collection

**Path to warcfilter executable. \***

Path to warcfilter on your server.

**Path to warcindex executable. \***

Path to warcindex on your server.

Save configuration

Reset to defaults

If you are using Solr 4+, the **WARC\_FILTERED** datastream will automatically be indexed via Apache Tika. You will need to add **ds.WARC\_FILTERED^1** to the **Query** fields form in [http://path.to.your.site/admin/islandora/search/islandora\\_solr/settings](http://path.to.your.site/admin/islandora/search/islandora_solr/settings).

## Content Models, Prescribed Datastreams and Forms

The Web Archive Solution Pack comes with the following objects in [http://path.to.your.site/admin/islandora/solution\\_pack\\_config/solution\\_packs](http://path.to.your.site/admin/islandora/solution_pack_config/solution_packs):

- Islandora Web Archive Content Model (islandora:sp\_web\_archive)
- Web Archive Collection (islandora:sp\_web\_archive\_collection)

A file ingested using the Web Archive Solution Pack's content model will have the following datastreams:

|          |                                      |
|----------|--------------------------------------|
| RELS-EXT | Default Fedora relationship metadata |
| MODS     | MODS record filled out during ingest |

|               |                                                  |
|---------------|--------------------------------------------------|
| DC            | Dublin Core record                               |
| OBJ           | Original WARC file uploaded                      |
| TN            | Thumbnail derivative of SCREENSHOT               |
| SCREENSHOT    | Optional screenshot to represent the WARC        |
| PDF           | Optional pdf (screenshot) to store with the WARC |
| JPG           | Medium sized JPEG of SCREENSHOT                  |
| WARC_CSV      | Comma-separated index of the .warc file          |
| WARC_FILTERED | Full-text filtered WARC for Solr index           |

The Web Archive Solution Pack comes with the Web Archive MODS form.