

## Access to Memory (AtoM) - Feature #13262

### CSV import for accession alternative identifiers

02/18/2020 04:26 PM - Mike Cantelon

<b>Status:</b> Verified	<b>Start date:</b> 02/18/2020
<b>Priority:</b> High	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 100%
<b>Category:</b> Accessions	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> Release 2.6.0	<b>Tested version:</b>
<b>Google Code Legacy ID:</b>	<b>Requires documentation:</b>
<b>Sponsored:</b> Yes	

**Description**

This feature enhancement will extend the functionality added in feature #13254. There, we have added support for additional identifier types and values, in line with the new Canadian Archival Accession Information Standard (CAAIS) recommendations, found in [element 1.2](#)

This enhancement further extends #13254 by adding CSV import support for the three new fields - an identifier type (linked to a new taxonomy), the identifier value, and an identifier note field.

In the updated CSV, these new fields will use the following column headers:

- alternativeIdentifiers
- alternativeIdentifierTypes
- alternativeIdentifierNotes

These fields are repeatable in the AtoM user interface. Correspondingly, values in these columns can be | pipe separated to include multiple values on import.

**Related issues:**

Related to Access to Memory (AtoM) - Feature # 13254: Add the ability to add ...	<b>Verified</b>	<b>02/06/2020</b>
Related to Access to Memory (AtoM) - Feature # 13265: Search support for acce...	<b>Verified</b>	<b>02/22/2020</b>
Related to Access to Memory (AtoM) - Feature # 13268: Add ability to associat...	<b>Verified</b>	<b>02/26/2020</b>

### History

#### #1 - 02/18/2020 04:27 PM - Mike Cantelon

- Related to Feature #13254: Add the ability to add multiple identifiers to accessions, with type and note values added

#### #2 - 02/18/2020 06:35 PM - Mike Cantelon

- Subject changed from CSV import/export for accession alternative identifiers to CSV import for accession alternative identifiers

#### #3 - 02/19/2020 04:22 PM - Dan Gilleen

- Description updated

- Target version set to Release 2.6.0

- Sponsored changed from No to Yes

#### #4 - 02/20/2020 06:20 PM - Mike Cantelon

- Assignee deleted (Mike Cantelon)

PR for CR: <https://github.com/artefactual/atom/pull/1053>

#### #5 - 02/20/2020 06:21 PM - Mike Cantelon

- Status changed from New to Code Review

**#6 - 02/20/2020 06:49 PM - Mike Cantelon**

- Status changed from Code Review to In progress

Re-opening PR... found minor issue.

**#7 - 02/21/2020 05:43 PM - Mike Cantelon**

- Status changed from In progress to Code Review

PR for CR: <https://github.com/artefactual/atom/pull/1054>

**#8 - 02/24/2020 10:43 AM - Dan Gillean**

- Related to Feature #13265: Search support for accession alternative identifiers added

**#9 - 02/26/2020 06:38 PM - Mike Cantelon**

- Status changed from Code Review to QA/Review

**#10 - 02/26/2020 06:40 PM - Mike Cantelon**

Merged into qa/2.6.x. I've updated the example accessions with two uses of alternative identifiers.

**#11 - 03/10/2020 02:55 PM - Dan Gillean**

- Related to Feature #13268: Add ability to associate accessions with physical storage added

**#12 - 05/01/2020 05:09 PM - Steve Breker**

Issue: checking if alt id type terms already exist in the database before creating them is not working correctly. Subsequent CSV loads will duplicate the terms.

**#13 - 05/04/2020 02:15 PM - Steve Breker**

PR: <https://github.com/artefactual/atom/pull/1083>

...approved by DJ.

Ready for QA.

Bug:

CSV accession import CLI task does not know which alt id type terms already exist in the database, so on import it will create any alt id type terms that occur in the import file that it thinks are new.

To Replicate:

Load the example accessions CSV noting which alt id type terms are created.

Load the CSV again

Check the alt id types in "manage taxonomies" and you will see the duplicated alt id types.

Corrected behaviour:

alt id type terms will not be duplicated when further CSVs using these terms are loaded.

**#14 - 06/10/2020 04:33 PM - Dan Gillean**

- *Status changed from QA/Review to Verified*

**#15 - 07/02/2020 03:44 PM - Dan Gillean**

- *% Done changed from 0 to 100*

- *Requires documentation deleted (Yes)*

Docs added to 2.6 in <https://github.com/artefactual/atom-docs/commit/dfe01bce0d6e12d1ec0658417c8d08b5c6e33a63>