BeBanjo

Release note

Support for Excel XLSX format in Movida

Release date: 1 September 2015

Up to Excel 2003 the maximum number of columns allowed in a worksheet was 256, which could cause problems if your Metadata Template in Movida contains *lots* of attributes. Microsoft changed the limit in Excel 2007 to 16,384 and Movida now supports the XLSX document type used by Excel 2007 and subsequent versions.

This note describes what has changed in full, and as usual you can contact **support** or your technical account manager for further clarification.

BeBanjo reference(s)

Application	Issue	Title
movida	3788	Support XLSX format for Import Titles and Exports

A brave new world!

Up to Excel 2003 the maximum number of columns allowed in a worksheet was 256, which can cause problems if your Metadata Template in Movida contains *lots* of attributes or you specify many multiple values for attributes.

Microsoft changed the limit in **Excel 2007** with the introduction of the **XLSX** document type that Movida now supports.

The maximum worksheet size for an XLSX document is 1,048,576 rows by 16,384 columns; this means you can produce, for example, Schedule exports that contain many hundreds of columns. Rejoice!

By default, Movida will continue to use the XLS documents and you need to contact your Technical Account Manager to enable support for XLSX documents.

Please note that once support for XLSX documents is enabled for your Company in Movida you will not be able to import any XLS documents you have (you'd need to save them as XLSX documents), and all Excel documents created by Movida will be XLSX documents.

In addition to being able to export a *ginormous* number of metadata attributes there's another quite subtle but potentially important benefit to using XLSX documents: columns for Metadata Attributes that are not dates or durations (e.g. short and long text) are formatted as **Text** instead of **General**. Told you it was subtle.

If a cell is formatted as *General* and you enter a value like **0.00** or **1.10** then Excel will **helpfully** store a value of **0** or **1.1** (and that's what Movida would import). Boo!

But, if the the cell is formatted as *Text* then the value that you enter is what is stored. Therefore, using XLSX documents means that means you no longer have to change the formatting of cells to *Text*, or use the apostrophe trick (e.g. entering **'0.00** to store a literal value of **0.00**). Yay!

Changes to filenames

Regardless of whether you have the XLSX document type enabled in Movida, the release of movida#3788 changes the filenames of the various Excel documents produced by Movida (whether or not they're XLS or XLSX).

The new filenames are:

- YYYY-MM-DDTHH-MM Schedule Export (Company Name).xlsx/xls
- YYYY-MM-DDTHH-MM Catalog Export (Company Name).xlsx/xls
- YYYY-MM-DDTHH-MM Title Import Errors (Company Name).xlsx/xls
- YYYY-MM-DDTHH-MM Title Import Template (Company Name).xlsx/xls
- YYYY-MM-DDTHH-MM Pending Rights Report (Company Name).xlsx/xls

This means you shouldn't encounter the problem with files being overwritten, or being unable to easily determine which file is the most current. *Nifty!*