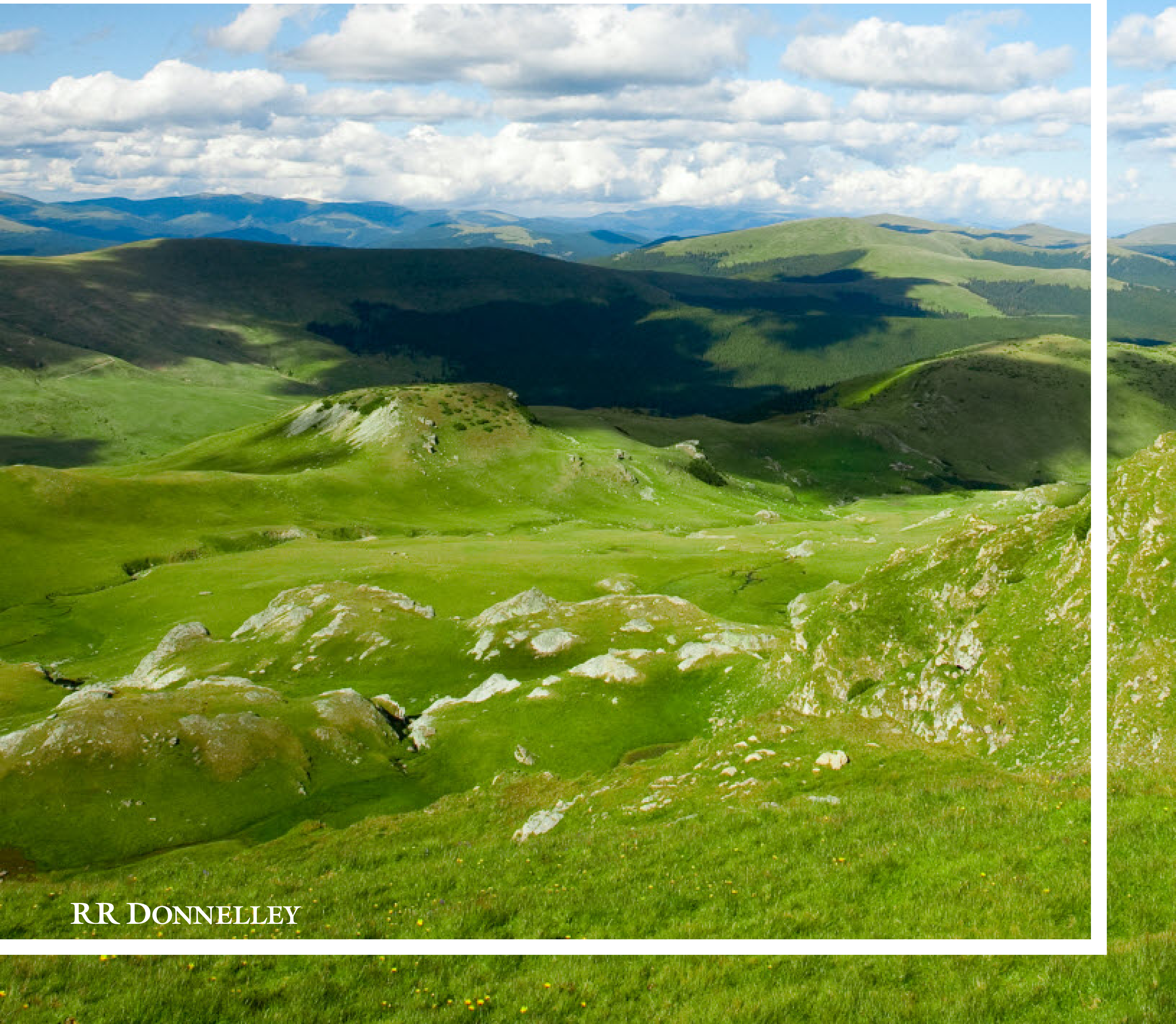
FundSuiteArc Version 1.8.2 Release Notes

ArcFiling 1.8.2

Revised: 5/30/2013



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Release Notes Preface

Release notes provide functional and technical details. This document describes how each enhancement functions within the context of the greater business process. This added level of detail should enable project teams to answer the following questions:

- Why was the change made?
- What out-of-the-box functionality will change?
- How do these changes affect the organization?

Enhancements Requiring Immediate User Action

1. Account period behavior at the chapter level is being removed. Any document structure template using this feature needs to be updated with a section. For details on this enhancement, see ***Ability to create sections in document structure templates*** on page 9 of this document.

Enhancements Requiring User Decisions

1. The **Document Structure Templates** page now includes restrictions that prevent chapters, sections and items from having the same name. All names must be unique across the structure template. Any pre-existing document structure templates that contain items with the same name will display an error if a user attempts to add/edit/remove any chapters, sections or items. Users must identify the duplicate names and change them to resolve the error. For details on this enhancement, see ***Unique name requirement for chapters, sections and items in document structure templates*** on page 15 of this document.

   Validation is limited to the user interface, so if no changes are made to an existing document structure template, no user action is required.

Release Notes Summary

The following section offers a summary of features included in this product release. More detailed information about each item can be seen in the respective Enhancements section of this document.

1. Enhancements Common to Multiple Products

1. **Ability to create sections in document structure templates**

   The document structure template was enhanced so users can create sections within a chapter. This feature helps users organize document components and provides additional detail to the output processing service to enable continuous flow of components in the resulting document (*i.e.*, by having sections in the document structure, components of a given chapter are placed on the same page as other chapter components, rather than appearing on the next page).

2. **Removal of "Refresh" buttons on application pages**

   The REFRESH button, previously located at left of the CLOSE button at the top of many application pages, was removed at the clients' request. The button functionality did not perform to client expectations and caused confusion when users clicked the button.

3. **Unique name requirement for chapters, sections and items in document structure templates**

   The document structure template has new component-naming requirements. Users are required to create unique chapter, section and item names. Internal checks verify that nothing in the document structure template contains the same name; this includes not only items within each chapter but also within sections, and items mapped across chapters.

4. **Relocation of "Securities Audit Report" menu item/page**

   The **Securities Audit Report** menu item was moved from the PLATFORM ADMINISTRATION tab to the REPORTING WORKSPACE tab for ArcReporting, and to the FILINGS WORKSPACE tab for ArcFiling. Since the Securities Audit Report is module-specific, this change serves to enhance the intuitiveness of the user interface.

5. **New "Same Security Prior Period Report" audit report**

   A new **Same Security Prior Period Report** item was added to the **Audit Reports** menu section on the REPORTING WORKSPACE tab (ArcReporting) and the FILINGS WORKSPACE tab (ArcFiling). This report compares the security library and category library information from two different account periods.

6. **Enhanced project selection performance**

   Databases containing a large number of complexes or account periods took considerable time to render available projects on the **Project** page. Enhancements were made to the user interface allowing for manual selection of a project, which FundSuiteArc now rapidly renders.

7. **Relocation of "Text Libraries" and "Text Snippet Usage Report" menu items/pages**

   Users typically work in the REPORTING WORKSPACE tab or the FILINGS WORKSPACE tab to complete the majority of required textual changes in FundSuiteArc. For this reason, Text Libraries and the related Text Snippet Usage Report have been moved from the ADMINISTRATION tab to the REPORTING WORKSPACE tab (ArcReporting) and the FILINGS WORKSPACE tab (ArcFiling).

8. **Ability to group snippets within a folder**

   A text library can consist of many snippets. Managing or organizing a large amount of snippets requires the ability to group snippets within a folder.

9. **Ability to create conditional text in snippets**

   Text snippets can be comprised of data points that exist within FundSuiteArc. The display of some text is contingent on the evaluation of true/false statements. Functionality was developed allowing users to create specific conditions for analysis and to display the appropriate piece of text within a given snippet.

10. **Ability to import text library and footnote library snippets**

    The creation of reports within both ArcFiling and ArcReporting involves the creation of text libraries and footnote libraries which are comprised of text. Many users have such information stored in Word documents, with the need to import the text directly into FundSuiteArc. Utilities were developed that allow users to import text snippets, financial statement footnotes (ArcReporting only) and portfolio statement footnotes (ArcReporting only).

11. **Ability to apply item, cell, row and column formatting to templates for portfolio statements, financial statements and tabular data**

    Templates for portfolio statements, financial statements and tabular data include various settings that affect the way content displays in project output. Features were added to the respective output settings pages that provide users more control over the formatting of specific mapped items. Users can now format individual items, cells, entire rows or entire columns with bold, italic, underline, color, shade and horizontal and/or vertical alignment attributes.

2. Enhancements to ArcFiling

1. **Ability to submit N-MFP filings to the ICI prior to SEC submission**

   The **Submit Filing** dialogue (invoked by clicking the SUBMIT button on the **Filing Manager** page) originally provided an option that allowed users to submit a filing to both the SEC and the ICI. The assumption made when developing this dialogue was that *typically* clients would only submit filings to the ICI after a successful SEC filing. However, this restriction prevented users from submitting individual funds in a project to the ICI if other funds within the filing failed the SEC submission. This limitation was removed from ArcFiling.

Enhancements Common to Multiple Products

The following section lists enhancements in this product release that are common across multiple FundSuiteArc products.

1. Ability to create sections in document structure templates

Overview

The document structure template was enhanced so users can create sections within a chapter. This feature helps users organize document components and provides additional detail to the output processing service to enable continuous flow of components in the resulting document (*i.e.*, by having sections in the document structure, components of a given chapter are placed on the same page as other chapter components, rather than appearing on the next page).

What's New

Document Structure Templates page

1. Chapter behavior referred to as *No Fund - Single* has been changed to *No Repeat*.
2. Chapter account period behavior has been removed.
    a. All chapter account period behavior is set to current account period.
3. A "Section" has been added to the list of AVAILABLE ITEMS.
    a. A section is represented by a purple-colored folder image.
    b. Sections can only be added to chapters with a "No Repeat" behavior.
    c. Adding sections to a document structure template is similar to adding chapters/or items.
        i. **Section Name** - Each section must have a unique name across all chapters and within chapters. For details on this enhancement, see ***Unique name requirement for chapters, sections and items in document structure templates*** on page 15 of this document.
        ii. **Section Code** - Not a required field; however, the field must be populated for PDF blacklining for a project assigned a document structure template containing sections. The code should be unique across and within all chapters.
        iii. **Description** - Not a required field.

iv. **Section/Fund Behavior**

   A. Concept is similar to chapter behavior assignments.

      1. No Repeat

         a. Behavior indicates items assigned are not fund-specific.

         b. Section only displays once in the project template.

      2. All Funds - Single

         a. Behavior indicates items assigned are fund-specific.

         b. Section only displays once in the project template.

      3. All Funds - Repeat

         a. Behavior indicates items assigned are fund-specific.

         b. Section repeats for every fund assigned to the project template.

v. **Account Period Behavior**

   A. Users can assign the current account period or fiscal year end 1st prior.

   B. Account period behavior at the chapter level has been removed. Any document structure using this feature needs to be updated with a section. For details on this enhancement, see ***Ability to create sections in document structure templates*** on page 9 of this document.

vi. Items that can be added to a section:

   A. Text

   B. Image

   C. Portfolio Statement - only if fund behavior is set to *All Funds-Repeat*.

   D. Financial Statement - only if fund behavior is set to *All Funds-Repeat* or *All Funds - Single*.

   E. Notes Document

   F. Top N Report - only if fund behavior is set to *All Funds-Repeat*.

G. Diversification Report - only if fund behavior is set to *All Funds- Repeat*.

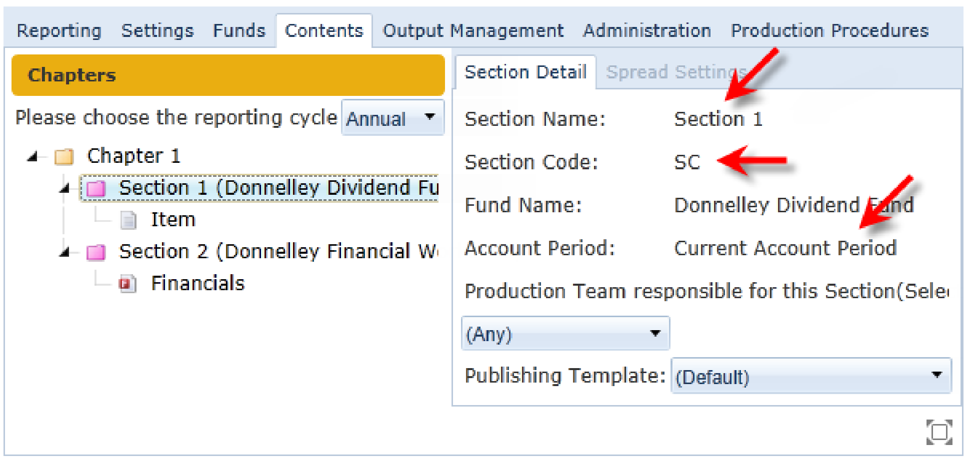
H. Chart

I. Table

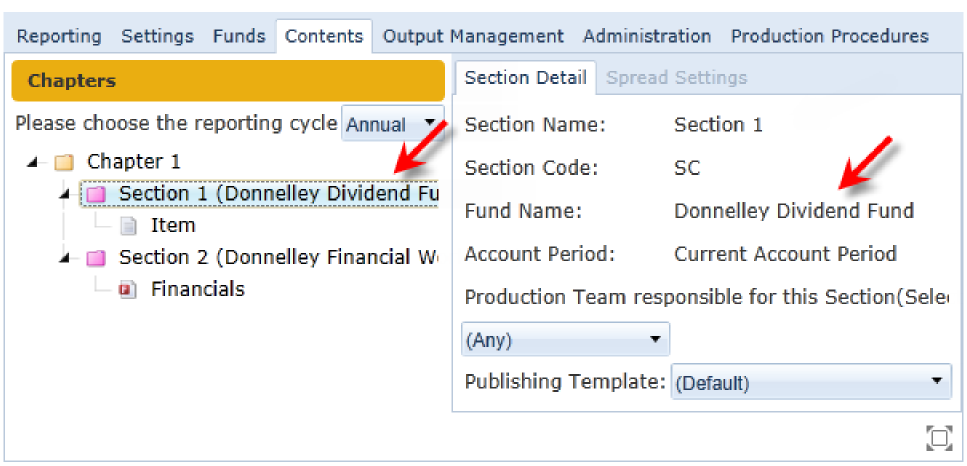
Project Templates page

1. The Contents tab displays read-only details for every section.

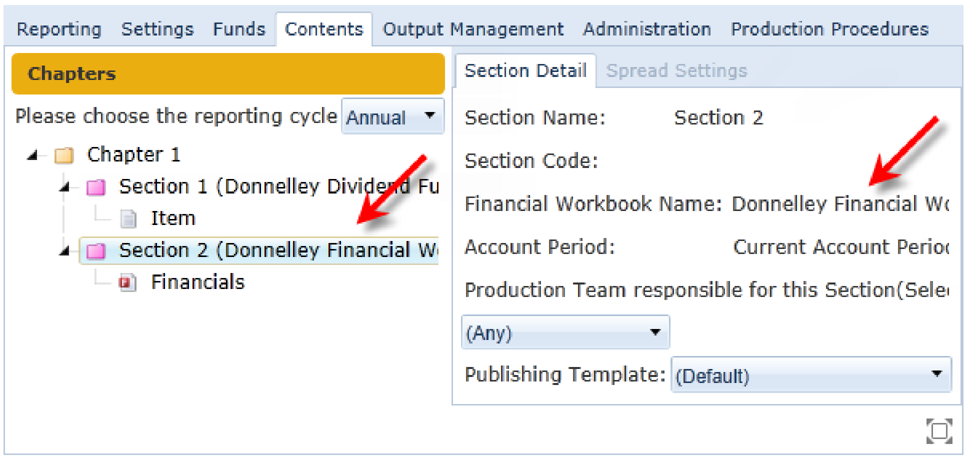
   a. The Section Name, Section Code and Account Period assigned in the document structure template display on the Section Detail tab.



   b. The Fund Name displays in the tree view on sections set to *All Funds -Repeat* and on the Section Detail tab.

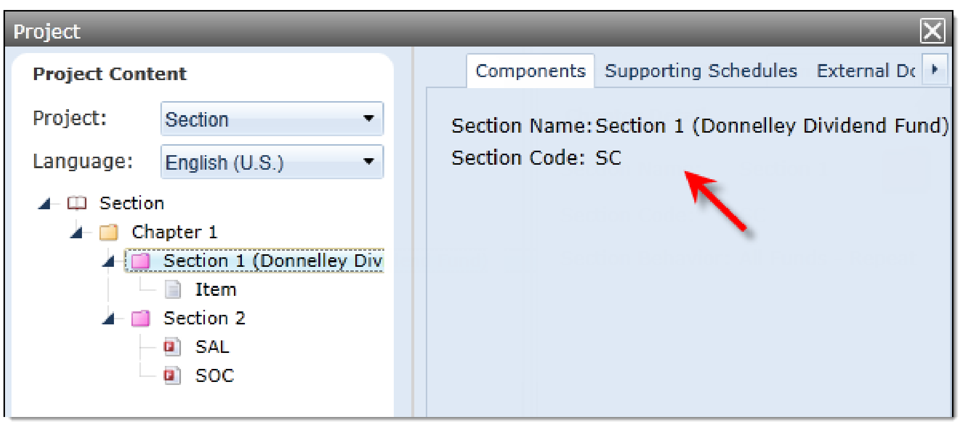


c. The FINANCIAL WORKBOOK NAME displays in the tree view on sections set to *All Funds -Single* and on the SECTION DETAIL tab.



Project page

1. The COMPONENTS tab displays section details.



2. Link/Unlink functionality for sections works in the same manner as for chapters.

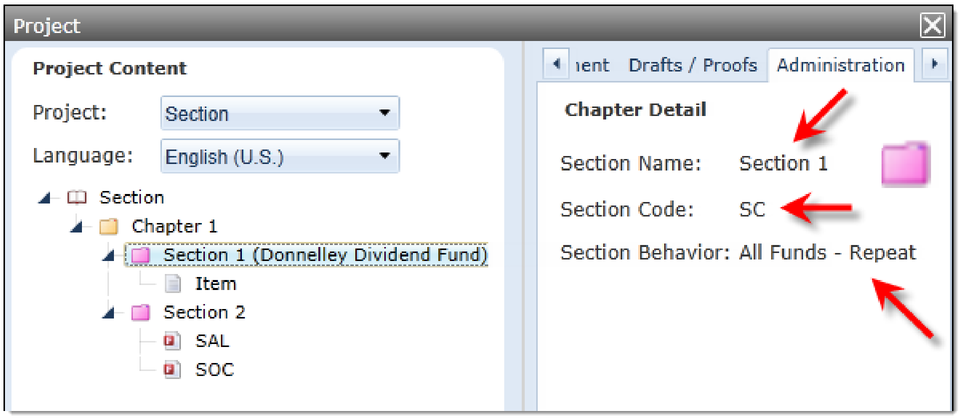
   a. If one or more unlinkable components in the section have not been previewed or if output has not been generated for the Project, users receive a message indicating such.

   b. Sections can be unlinked at the Project, Chapter or Section level.

   c. Sections can only be linked at the Section level.

3. ADMINISTRATION tab

    a. The SECTION NAME, SECTION CODE and SECTION BEHAVIOR assigned in the document structure template display.



Process Changes

Any books using the account period setting at the chapter level need to be updated.

2. Removal of "Refresh" buttons on application pages

Overview

The REFRESH button, previously located at left of the CLOSE button at the top of many application pages, was removed at the clients' request. The button functionality did not perform to client expectations and caused confusion when users clicked the button.

Process Changes

No changes to current processes are required.

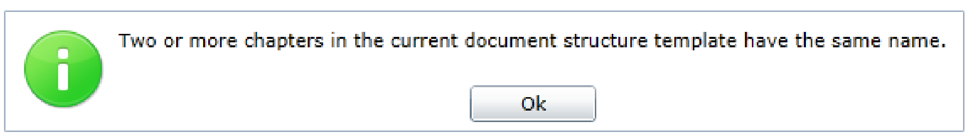
3. Unique name requirement for chapters, sections and items in document structure templates

Overview

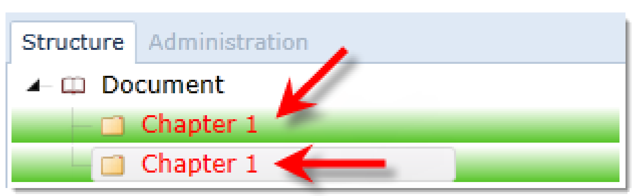
The document structure template has new component-naming requirements. Users are required to create unique chapter, section and item names. Internal checks verify that nothing in the document structure template contains the same name; this includes not only items within each chapter but also within sections, and items mapped across chapters.

What's New

1. Users must provide chapter names that are unique across all chapters within a given document structure template.
    a. Upon save, if duplicate names are detected, the **Document Structure Templates** page behavior is as follows:
        i. An informational message noting duplicate names displays.



        ii. Upon clicking the OK button on the message dialogue, the system provides two visual indicators that users must change the duplicate chapter names.
            A. The captions of chapters with duplicate names display in red.

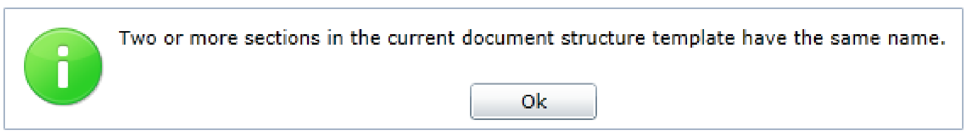


B. The SAVE button and REVERT button are enabled, allowing users to either change the duplicate chapter names and save, or click the REVERT button to revert all changes, thus allowing the user to provide a new, unique chapter name.

2. Users are required to provide section names that are unique within a given chapter and across all sections within a given document structure template. For details on this enhancement, see ***Ability to create sections in document structure templates*** on page 9 of this document.

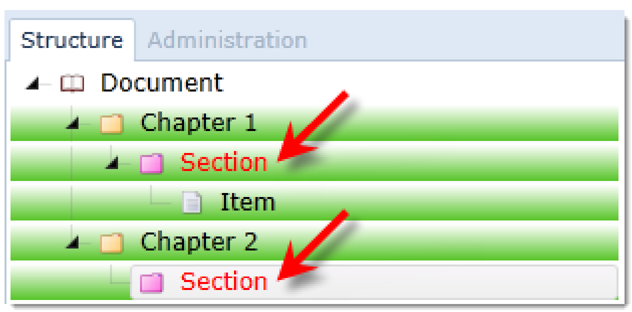
   a. Upon save, if duplicate names are detected, the **Document Structure Templates** page behavior is as follows:

      i. An informational message noting duplicate names display.



      ii. Upon clicking the OK button on the message dialogue, the system provides two visual indicators that users must change the duplicate section names.

         A. The captions of sections with duplicate names display in red.

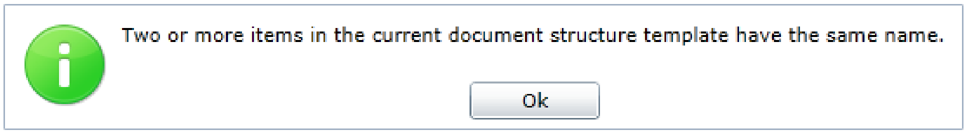


         B. The SAVE button and REVERT button are enabled, allowing users to either change the duplicate section names and save, or click the REVERT button to revert all changes, thus allowing the user to provide a new, unique section name.

3. Users are required to provide item names that are unique within a given chapter and across all chapters within a given document structure template.

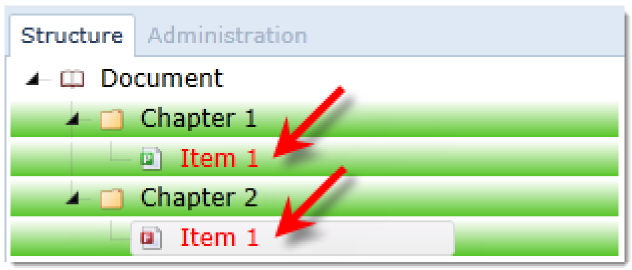
   a. Upon save, if duplicate names are detected, the **Document Structure Templates** page behavior is as follows:

i. An informational message noting duplicate names displays.



ii. Upon clicking the OK button on the message dialogue, the system provides two visual indicators that users must change the duplicate item names.

A. The captions of items with duplicate names display in red.



B. The SAVE button and REVERT button are enabled, allowing users to either change the duplicate item names and save, or click the REVERT button to revert all changes, thus allowing the user to provide a new, unique item name.

Additional Information

An error will occur when users add/edit or remove chapters, sections, or items within any pre-existing document structure template that contains duplicate names. Users must identify and change duplicate names to resolve the error.

Process Changes

Going forward, these new restrictions are in place (see ***Enhancements Requiring Immediate User Action*** on page 2 of this document for details).

4. Relocation of "Securities Audit Report" menu item/page

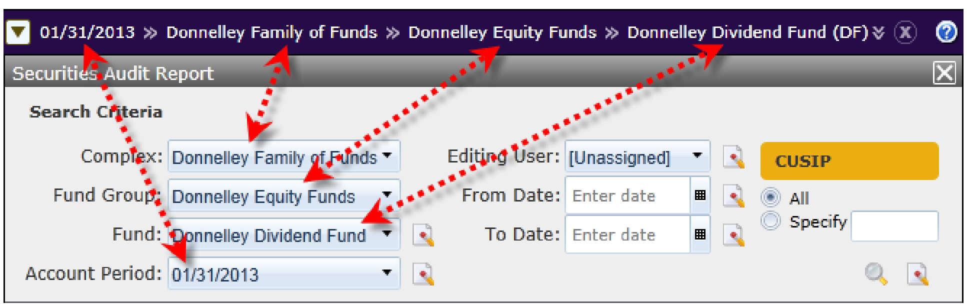
Overview

The **Securities Audit Report** menu item was moved from the PLATFORM ADMINISTRATION tab to the REPORTING WORKSPACE tab for ArcReporting, and to the FILINGS WORKSPACE tab for ArcFiling. Since the Securities Audit Report is module-specific, this change serves to enhance the intuitiveness of the user interface.

What's New

1. The **Securities Audit Report** menu item is now located under the **Reports** menu section on the REPORTING WORKSPACE tab of ArcReporting.

    a. The report now reads from the information designated in the fund selection bar and automatically populates the corresponding fields in the SEARCH CRITERIA section of the **Securities Audit Report** page.

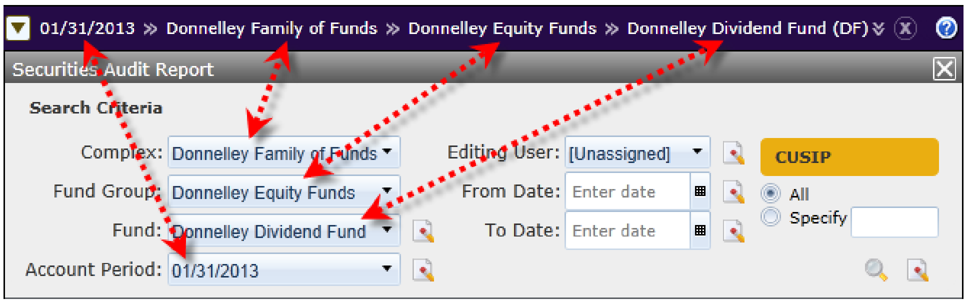
    

    Note:
    If a user changes the settings in the fund selection bar while the page is open, the SEARCH CRITERIA field selections will not change automatically; these must be changed manually.

    b. The associated *Open Securities Audit Report (ArcReporting)* user right was moved from the PLATFORM ADMINISTRATION rights section to the SHAREHOLDER REPORTING rights section on the **Roles** page.

2. The **Securities Audit Report** menu item is now located under the **Reports** menu section on the FILINGS WORKSPACE tab of ArcFiling.

   a. The report now reads from the information designated in the fund selection bar and automatically populates the corresponding fields in the SEARCH CRITERIA section of the **Securities Audit Report** page.

   Note:
   If a user changes the settings in the fund selection bar while the page is open, the SEARCH CRITERIA field selections will not change automatically; these must be changed manually.

   b. The associated *Open Securities Audit Report (ArcFiling)* user right was added to FILINGS rights section on the **Roles** page.

Process Changes

No changes to current processes are required.

5. New "Same Security Prior Period Report" audit report

Overview

A new **Same Security Prior Period Report** item was added to the **Audit Reports** menu section on the REPORTING WORKSPACE tab (ArcReporting) and the FILINGS WORKSPACE tab (ArcFiling). This report compares the security library and category library information from two different account periods.

What's New

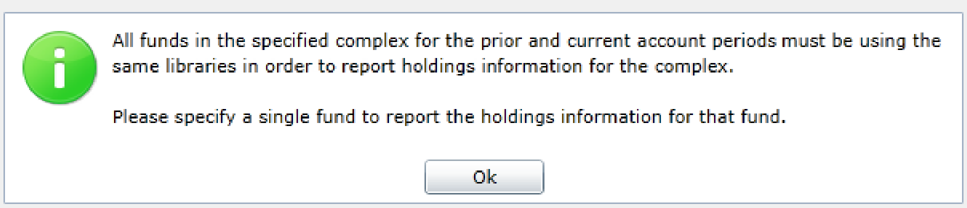
This report compares security and category library information from two different account periods and only the differences between the two account periods are reported. Only securities held during both selected account periods are compared. Functionality is the same for both ArcReporting and ArcFiling.

1. The report is accessed via a corresponding item under the **Reports** menu section on the REPORTING WORKSPACE tab of ArcReporting and on the FILING WORKSPACE tab of ArcFiling.

2. Users can compare securities associated with specific funds, all funds or all fund groups.

Note:
When running the report by all funds (a FUND filter selection of *[None]*) or by all groups (a FUND GROUP filter selection of *[None]*), all funds must belong to the same security library. If all funds do not belong to the same library, an error message displays.

Example:
A fund group contains two funds, *Fund 1* and *Fund 2*. Both funds are assigned different security libraries. Running the report with a FUND filter selection of *[None]* produces the following error:



1. Users can render the output in Excel, PDF or Word format.
    a. Click the GENERATE OUTPUT button at lower-right of the page to generate output.
    b. Output can be viewed/saved from the Output Queue.
2. Report output includes the following information:
    a. Report Header
        i. Includes all report criteria specified when generating the report.
            A. COMPLEX, FUND GROUP and FUND NAME
            B. TO and FROM dates
            C. Date/Time the report was generated
    b. Output Fields
        i. MASTER IDENTIFIER
        ii. SECURITY NAME
            A. Field is pulled from the Security Investment Master
        iii. AUDIT TYPE
            A. Represents changes to security or category library
        iv. MODIFIED ITEM
            A. Identifies field that was changed
        v. LANGUAGE
            A. Displays name of the language where the modification was made
        vi. PRIOR ACCOUNT PERIOD
            A. Value of field on the prior period (*i.e.*, FROM field)
        vii. CURRENT ACCOUNT PERIOD
            A. Value of field on the most recent period (*i.e.*, TO field)

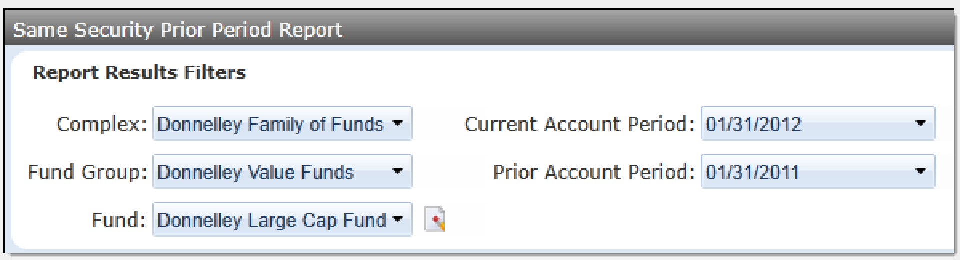
viii. LIBRARY NAME

A. Name of the security library or category library

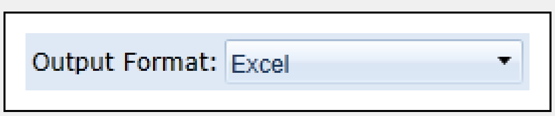
Example:

The "Donnelley Large Cap Fund" held "ABM Industries" for the current and prior fiscal year-end. In the current period, a user changed the security caption. To generate the Same Security Prior Period Report for the "ABM Industries" security, perform the following steps:

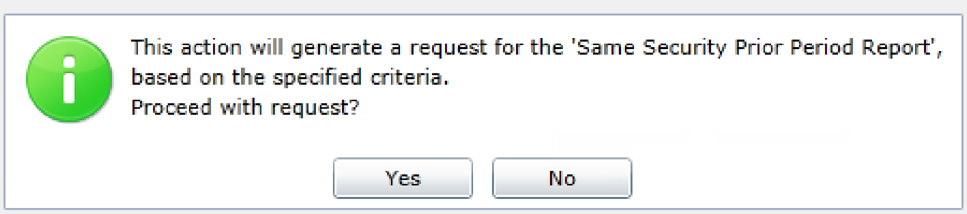
1. Click the **Same Security Prior Period Report** item from the **Reports** menu section on the REPORTING WORKSPACE tab.
2. Specify report results filters.



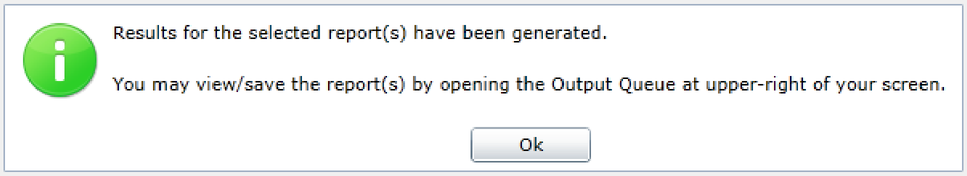
3. Choose an output format type (Excel, PDF or Word).



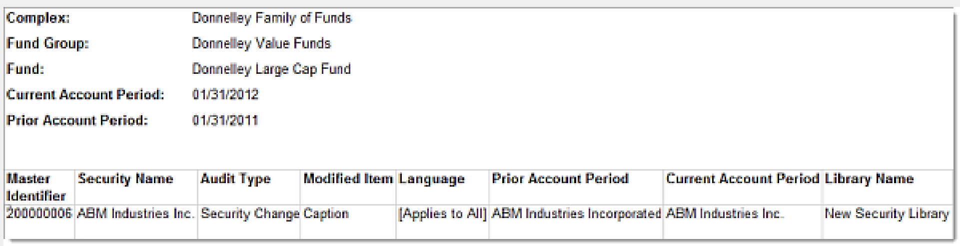
4. Click the GENERATE OUTPUT button at lower-right of the page.
5. Click the YES button on the pop-up message dialogue that displays, indicating that you would like to generate the report.



6. Click the OK button on the pop-up message dialogue that informs you of the report's successful generation.



7. Click the OUTPUT QUEUE button at upper-right of the browser window to view/or save the report output.



Complex:	Donnelley Family of Funds
Fund Group:	Donnelley Value Funds
Fund:	Donnelley Large Cap Fund
Current Account Period:	01/31/2012
Prior Account Period:	01/31/2011

Master Identifier	Security Name	Audit Type	Modified Item	Language	Prior Account Period	Current Account Period	Library Name
200000006	ABM Industries Inc.	Security Change	Caption	[Applies to All]	ABM Industries Incorporated	ABM Industries Inc.	New Security Library

Process Changes

No changes to current processes are required.

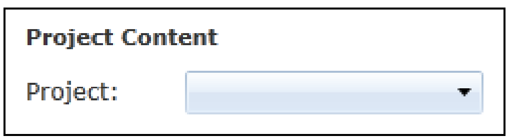
6. Enhanced project selection performance

Overview

Databases containing a large number of complexes or account periods took considerable time to render available projects on the **Project** page. Enhancements were made to the user interface allowing for manual selection of a project, which FundSuiteArc now rapidly renders.

What's New

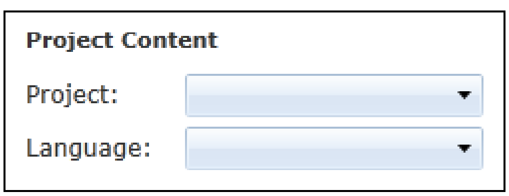
1. The Switch Project tab Switch Project and associated coverflow, formerly displayed at upper-right of the **Project** page, was removed.
2. A Project drop-down list was added in the Project Content section at left of the **Project** page.



   a. Available selections are based on the account period and the fund specified in the fund selection bar.

   b. The project name displayed in the drop-down list is the name specified for the associated project template.

3. A Language drop-down list was added in the Project Content section at left of the **Project** page.



   a. The Language drop-down list display is dependent on language settings in the project's template.

      i. If the template's multi-language behavior is set to *One output containing multiple languages*, the Language drop-down list is not displayed.

ii. If the template's multi-language behavior is set to *Separate outputs for each language*, the LANGUAGE drop-down list is available.

A. Options include those languages added to the project's template on the SETTINGS tab.

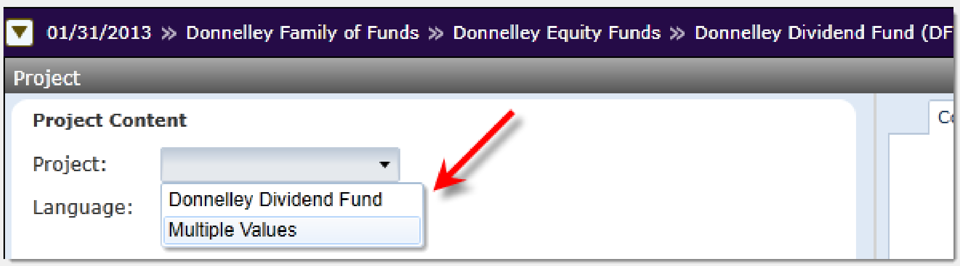
B. The language selected determines the dictionary used for spell checking of text snippets and also controls output language.

Example:
A user wants to preview a project for the "Donnelley Dividend Fund" for the "1/31/2013" period.

Carry out the following steps to preview the project:

1. Open the **Project** page.

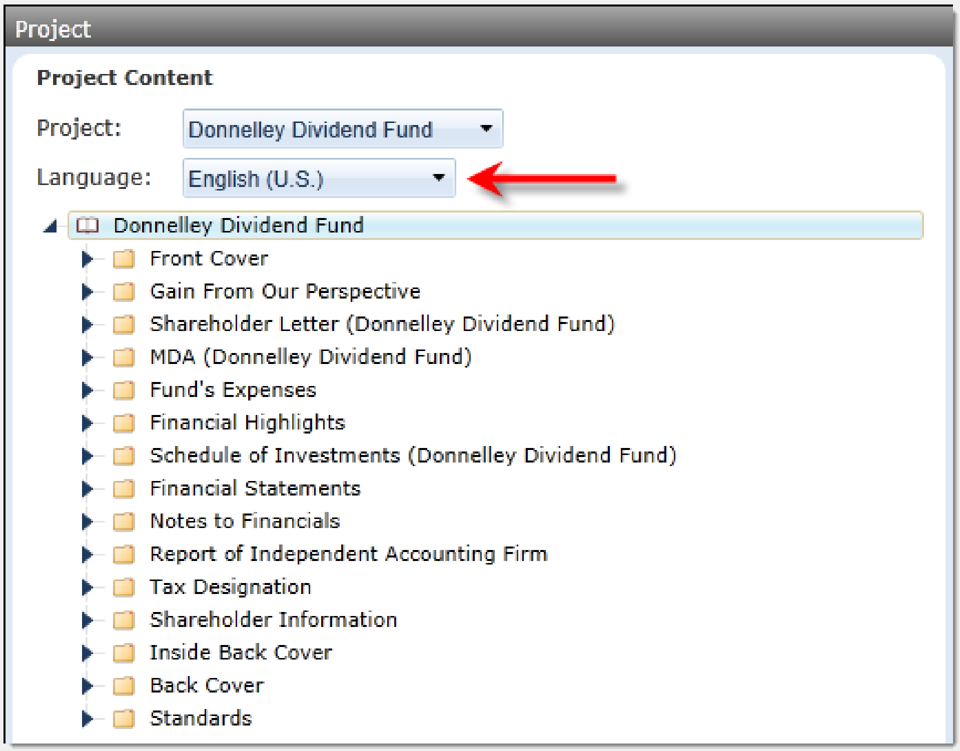
2. Click the PROJECT drop-down list.



The project(s) available for the fund and account period specified in the fund selection bar display.

3. Select the *Donnelley Dividend Fund* project.

   The LANGUAGE drop-down list defaults to the first language assigned in the specified project template, which is *English*, and a tree view of the document structure displays in the PROJECT CONTENT section of the page.



Process Changes

No changes to current processes are required.

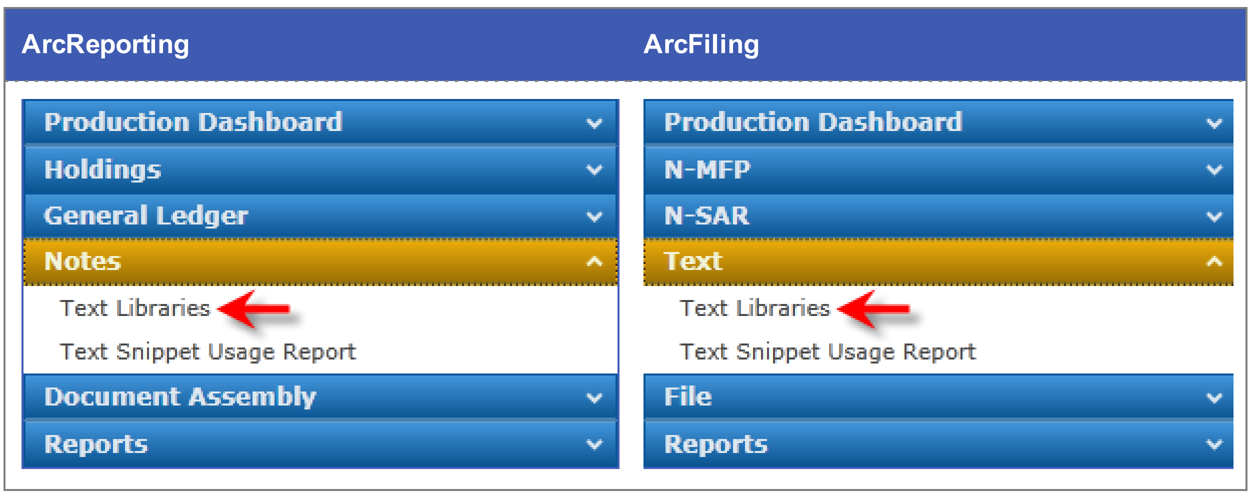
7. Relocation of "Text Libraries" and "Text Snippet Usage Report" menu items/pages

Overview

Users typically work in the Reporting Workspace tab or the Filings Workspace tab to complete the majority of required textual changes in FundSuiteArc. For this reason, Text Libraries and the related Text Snippet Usage Report have been moved from the Administration tab to the Reporting Workspace tab (ArcReporting) and the Filings Workspace tab (ArcFiling).

What's New

1. The **Text Libraries** and **Text Snippet Usage Report** menu items have been moved from the Administration tab to the Reporting Workspace tab and the Filing Workspace tab, respectively.



   a. In ArcReporting, the menu items were placed under the existing **Notes** menu section.

   b. In ArcFiling, the menu items were placed under a new **Text** menu section.

2. Access to the **Text Libraries** and **Text Snippet Usage Report** menu items and associated pages is still dependent on assignment of specific user rights via the **Roles** page located in the PLATFORM ADMINISTRATION area.
    a. ArcReporting
        i. *Open Text Library* user right
        ii. *Open Text Snippet Usage Report* user right
    b. ArcFiling
        i. *Open NMFP Text Library Page* user right
        ii. *Open NMFP Text Snippet Usage Report* user right
    c. When viewing text items on the **Project** page, the EDIT SNIPPET CONTENT link and the TEXT SNIPPET USAGE REPORT link bring users to the new location on the REPORTING WORKSPACE or FILINGS WORKSPACE tab.
3. Functionality of **Text Libraries** and **Text Snippet Usage Report** pages is dependent on fund selection bar settings.
    a. Text Libraries
        i. When a user opens the page, the display of available libraries defaults to only those libraries associated with the complex specified in the fund selection bar.
        ii. The account period for the library defaults to the account period specified in the fund selection bar.
    b. Text Snippet Usage Report
        i. When a user opens the page, the COMPLEX drop-down list defaults to the complex specified in the fund selection bar.
        ii. The ACCOUNT PERIOD drop-down list defaults to the account period specified in the fund selection bar.

Process Changes

No changes to current processes are required.

8. Ability to group snippets within a folder

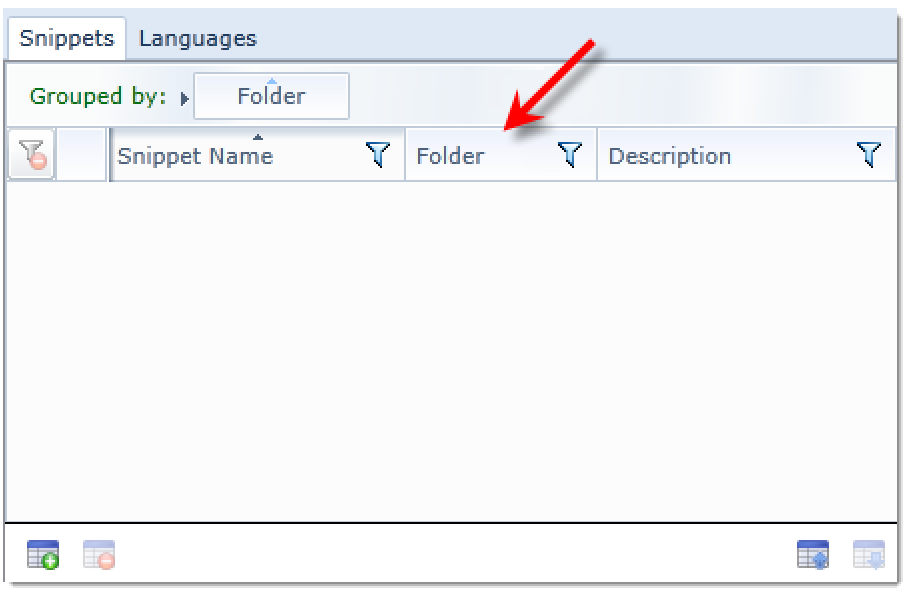
Overview

A text library can consist of many snippets. Managing or organizing a large amount of snippets requires the ability to group snippets within a folder.

What's New

Within the text library, users can now create a folder and manage snippets within each folder. This feature allows users to organize related snippets within a folder.

1. A new FOLDER column was added to the grid on the SNIPPETS tab of the **Text Libraries** page.



2. The default grouping of the grid is by "Folder".

3. The **Add/Edit Snippet Details** dialogue allows users to assign the snippet to a particular folder.

    a. If a folder does not exist, users are directed to assign *[None]* and click the ACCEPT button to close the dialogue. Once the dialogue is closed, click in the grid and type the name of the folder.

b. If the folder does exist, users are able to select the folder from the drop-down list.

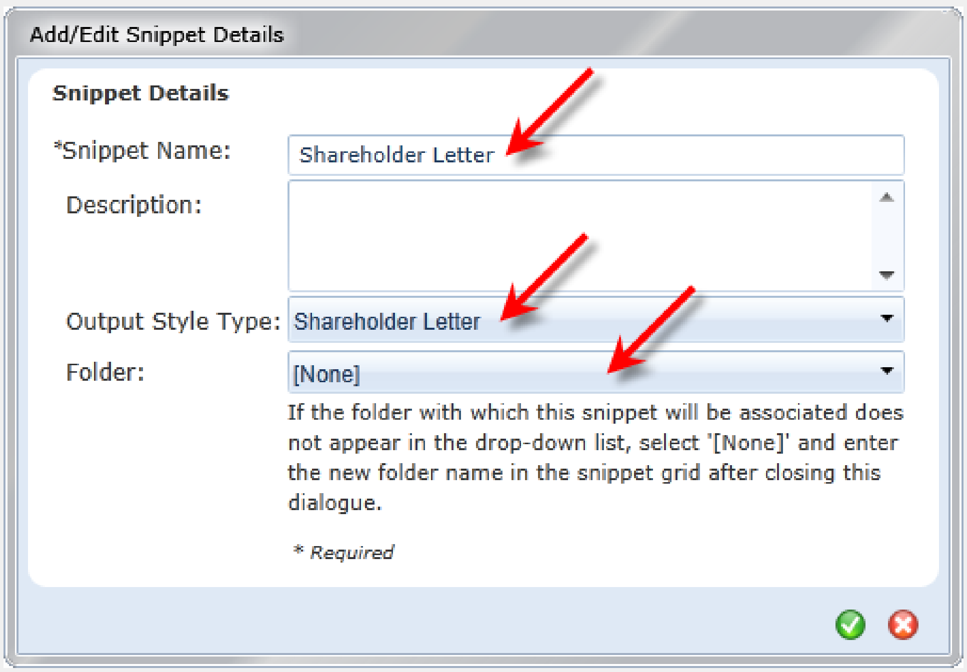
c. By default, each snippet is assigned to *[None]* until a folder is selected.

Example:
The user would like to create a folder named "Shareholder Letter" that will contain all snippets specific to the "Shareholder Letter" found in the annual/semi-annual report.

1. Create new "Shareholder Letter" snippet.

   a. Click the ADD NEW ITEM TO GRID button.

   b. Provide a SNIPPET NAME, OUTPUT STYLE TYPE and FOLDER.



Note:
Because the "Shareholder Letter" folder does not exist in the snippet grid, the user would select *[None]*.

   c. Click the ACCEPT button at lower-right of the dialogue.

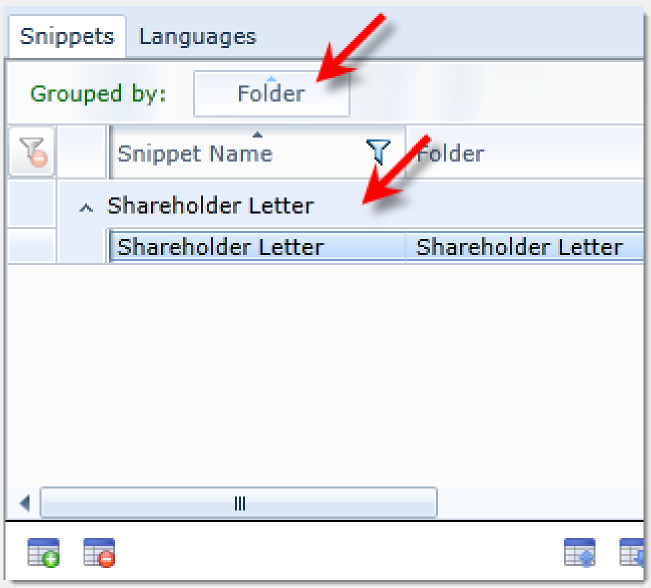
2. Add a folder name to the snippets grid.

    a. Click in the cell of the FOLDER column for the snippet.

    b. Provide a folder name.

    c. Click the SAVE button at lower-right of the page.

    The snippet is now grouped by the folder name.



Process Changes

No changes to current processes are required.

9. Ability to create conditional text in snippets

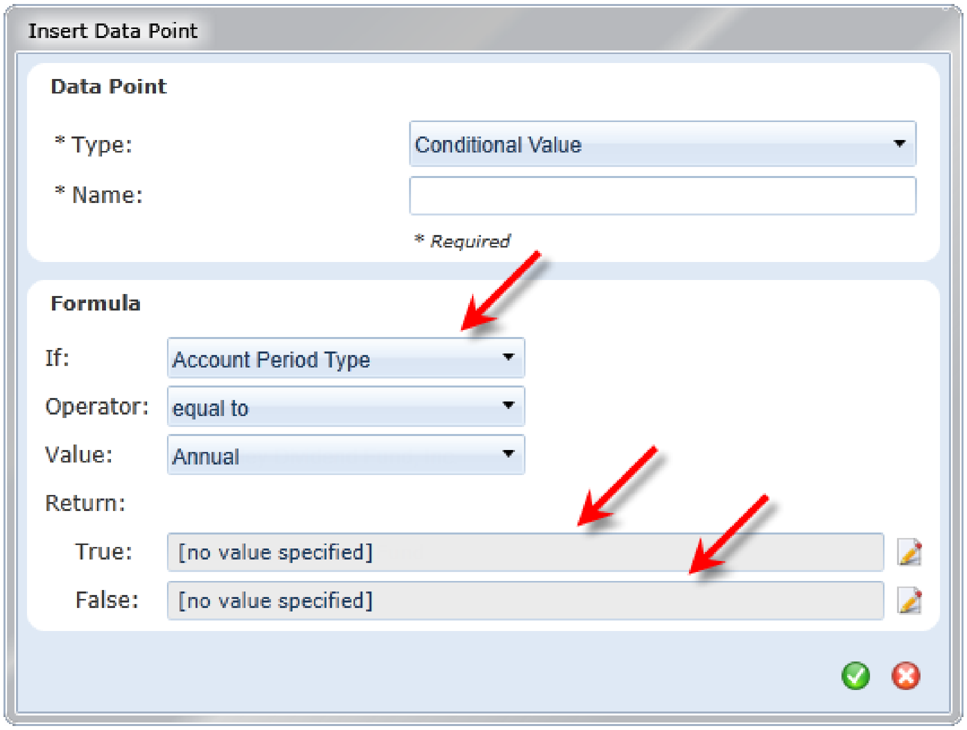
Overview

Text snippets can be comprised of data points that exist within FundSuiteArc. The display of some text is contingent on the evaluation of true/false statements. Functionality was developed allowing users to create specific conditions for analysis and to display the appropriate piece of text within a given snippet.

What's New

Text Snippets

1. A new CONDITIONAL VALUE data point type was added within the text library.
2. Selecting *Conditional Value* causes the pop-up dialogue to change, allowing users to create specific if/then conditions for evaluation.
   a. In essence, conditional value functionality allows users to tell FundSuiteArc, "If a given data point equates to a specific value, return a particular value. Otherwise, return a different value".



b. The condition components consist of an "if" statement, operator, evaluation value, and options to return a (true/false) value based on the evaluation of the formula.

   i. The IF setting allows users to choose one of the following conditions:

      A. Account Period Type

      B. Attribute

      C. Fund

      D. Fund Group

      E. Fund Type

      F. Financial Workbook

      G. Number of Funds in Book

   ii. Options for the OPERATOR field include *Equal to*, *Greater than*, *Greater than or equal to*, *Less than*, *Less than or equal to* or *Not equal to*.

iii. The evaluation VALUE settings are dependent on the selected IF setting.

A. ACCOUNT PERIOD TYPE enables users to choose from *Annual*, *Semi-Annual*, *Quarterly* and *Monthly*.

B. ATTRIBUTE enables users to choose any attribute from a given attribute type.

1. Attributes are complex-specific.

2. Attributes displayed are those attributes specific to the complex of the selected text library.

C. FUND enables users to select any fund found in the complex.

D. FUND GROUP enables users to select any fund group created for the given complex.

E. FUND TYPE enables users to select any fund type created in the PLATFORM ADMINISTRATION area.

F. FINANCIAL WORKBOOK enables users to select any given element of the selected financial workbook.

1. This includes items from a Calculation Sheet, Class Data Point, Constant Value, Fund Data Point, Supplemental Data or Trial Balance Definition.

iv. TRUE/FALSE values are rendered based on the evaluation of the condition.

A. The options to choose if condition evaluates to a true statement include *Text* or *Snippets*.

1. If a user chooses the *Text* option, he/she can manually add the text needed for display.

a. The maximum character limit is 128 characters.

b. The text box can be left blank.

2. If a user selects the *Snippet* option, he/she can select the snippet text needed for display.

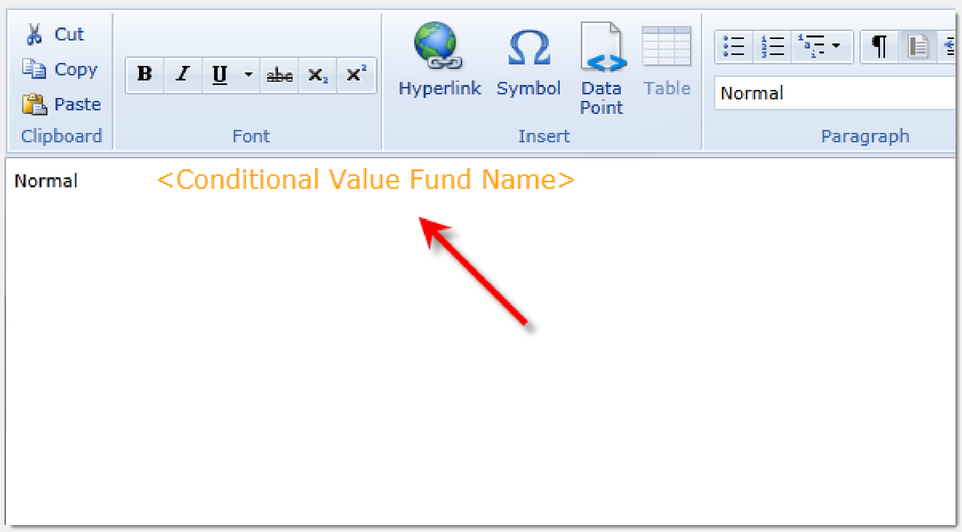
a. In order to render text on preview/output, the snippet must be created for the specific account period and complex.

b. The drop-down list can be left blank.

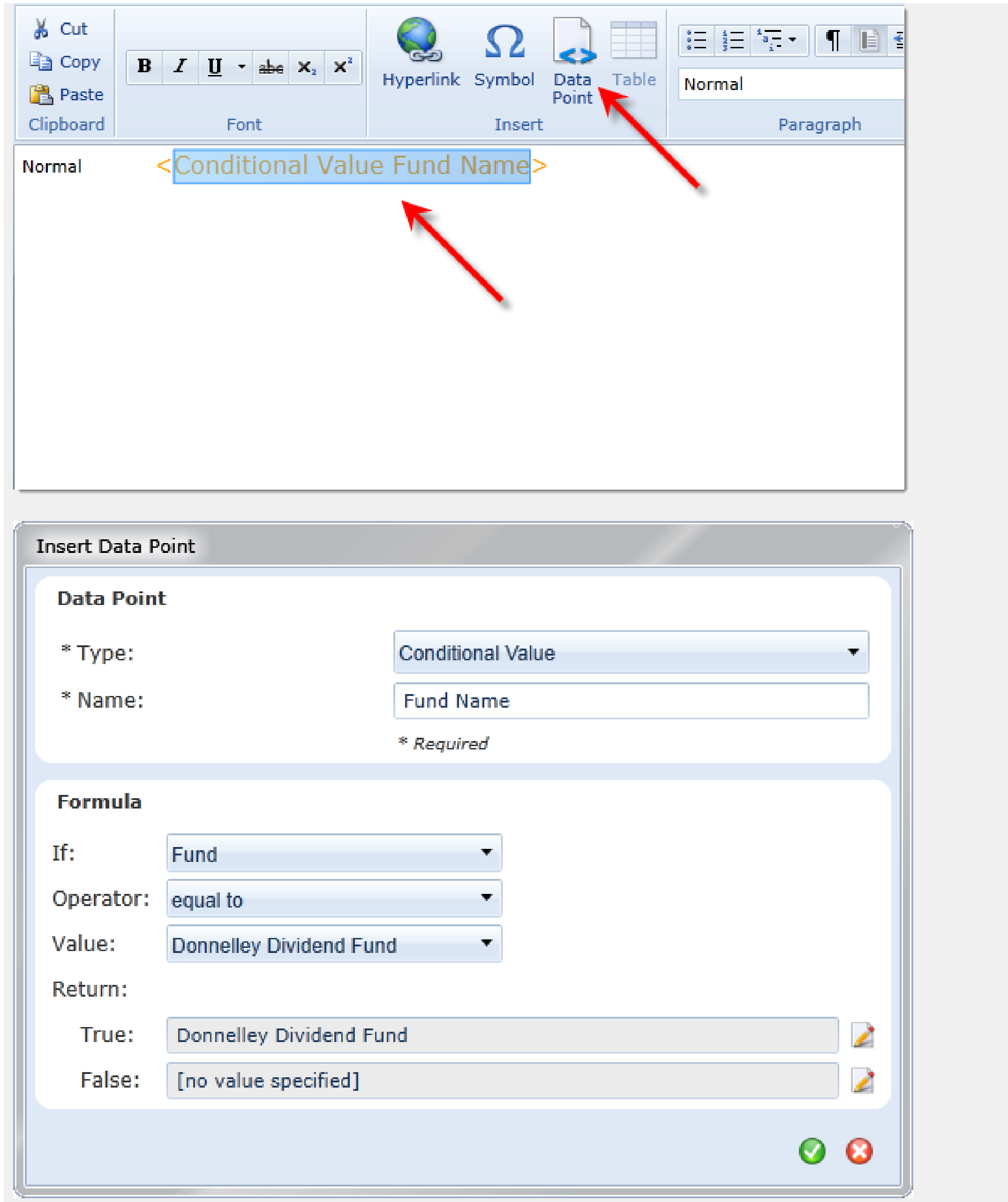
v. Clicking the ACCEPT button at lower-right of the dialogue closes it and allows the user to edit any conditional value.

Example:

A user created a conditional value called "Fund Name". After clicking the ACCEPT button, the user realized he/she wanted to change the text If value evaluated to *True*. The snippet display of the conditional value is shown below:



Selecting the text within the angled brackets (<>) and clicking the DATA POINT button above the text editor allows the user to edit the conditional value.


Cut
Copy
Paste
Clipboard
Font
Hyperlink
Symbol
Data Point
Table
Insert
Normal
Paragraph
Normal
<Conditional Value Fund Name>
Insert Data Point
Data Point
* Type:
Conditional Value
* Name:
Fund Name
* Required
Formula
If:
Fund
Operator:
equal to
Value:
Donnelley Dividend Fund
Return:
True:
Donnelley Dividend Fund
False:
[no value specified]

Project Preview/Output

1. Users can view the CONDITIONAL VALUE data point in project preview and output as long as the snippet is assigned in the project template.

   Note:
   If the value to return is specified as another snippet, then the return snippet cannot contain data points as they will not be evaluated/returned correctly.

2. If a chapter's setting is *No Repeat* or *All Funds - Single*, the value returned in the project preview for any fund specific value (*e.g.*, trial balance, calculation sheet, class data points or fund data points) will be *<undefined>*, given that FundSuiteArc will not know how to evaluate the item.

Process Changes

No changes to current processes are required.

10. Ability to import text library and footnote library snippets

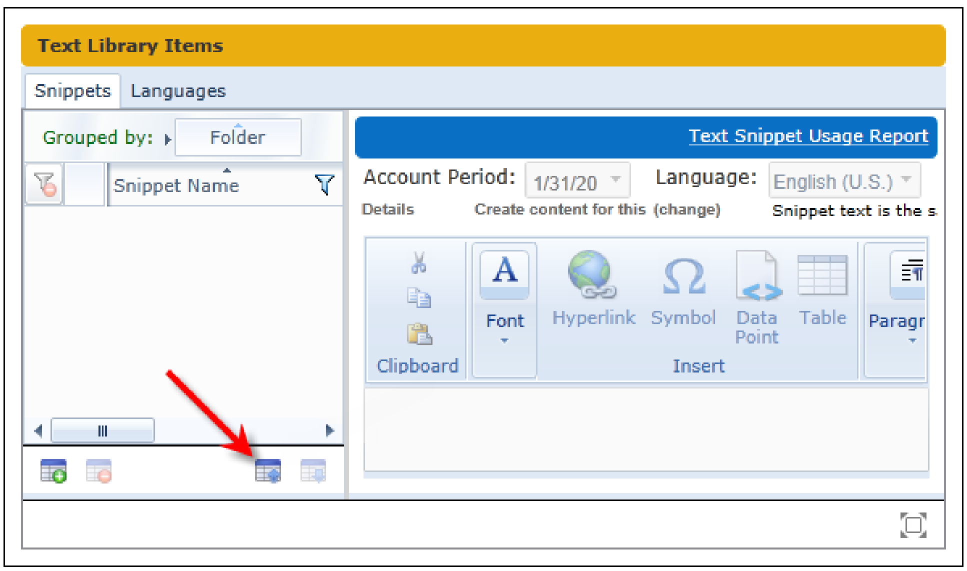
Overview

The creation of reports within both ArcFiling and ArcReporting involves the creation of text libraries and footnote libraries which are comprised of text. Many users have such information stored in Word documents, with the need to import the text directly into FundSuiteArc. Utilities were developed that allow users to import text snippets, financial statement footnotes (ArcReporting only) and portfolio statement footnotes (ArcReporting only).

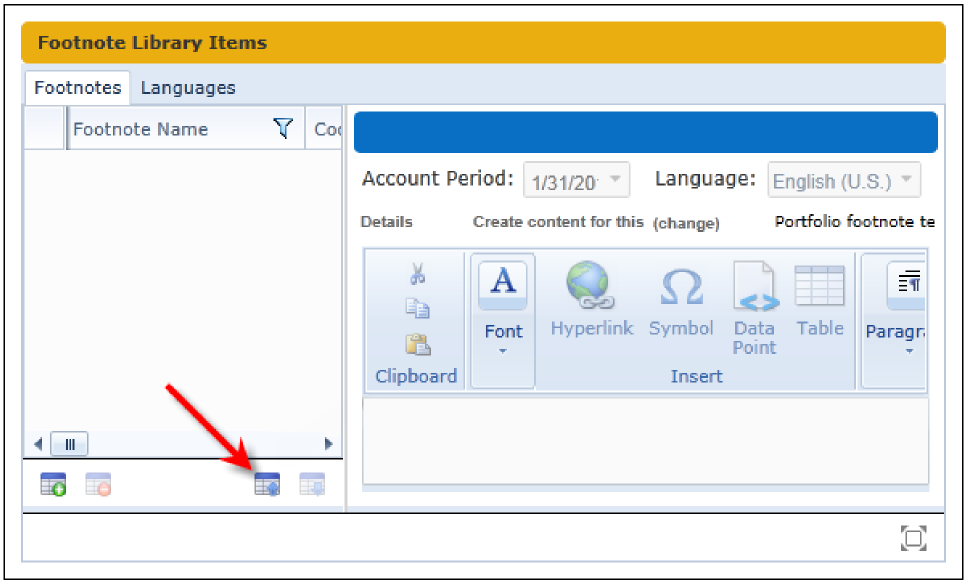
What's New

An IMPORT DATA button was added to the SNIPPETS tab and FOOTNOTES tab of the **Text Libraries** and **Footnote Libraries** (holdings and general ledger) pages, respectively.

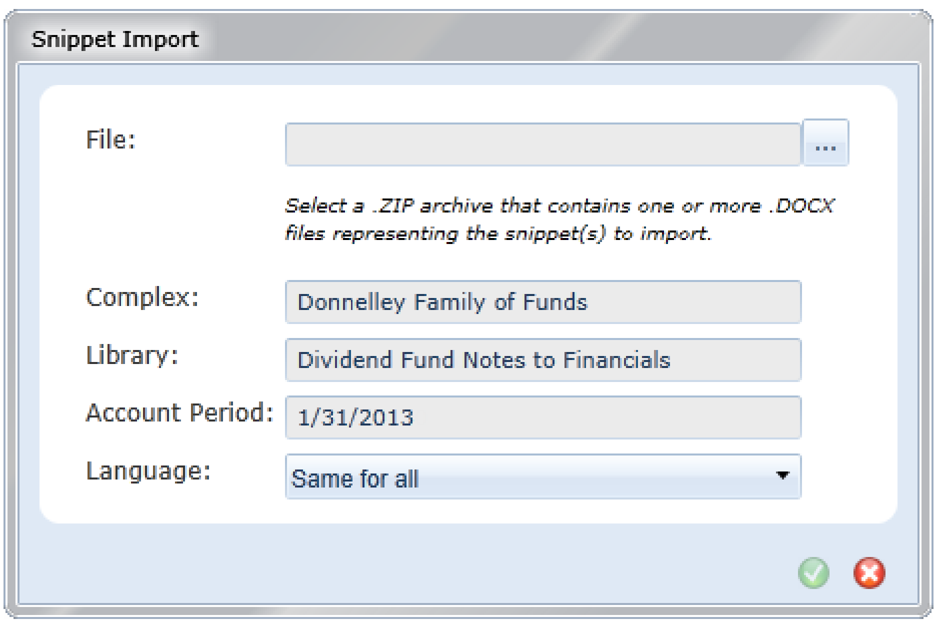
Text Libraries



Footnote Libraries



Clicking the IMPORT DATA button causes the **Snippet Import** dialogue to display.



- This dialogue allows users to select a .ZIP file that contains one or more .DOCX files representing snippets to import.

- The COMPLEX, LIBRARY and ACCOUNT PERIOD text boxes contain information specific to currently-selected text or footnote library.
- The LANGUAGE drop-down list allows users to designate whether the same text will be imported for each language associated with the text/footnote library or only for a specific language.

Import Text functionality

- The content of each .DOCX file contained in the specified .ZIP archive is added to the current library as a snippet/footnote.
- The snippet/footnote name of the.DOCX file is retained and displays in the SNIPPETS/FOOTNOTES grid.
- The DESCRIPTION field will be blank.
- For footnotes, the DISPLAY CODE of the .DOCX file is retained, but will truncated and the FOOTNOTE SYMBOL value defaults to *Use auto-generated symbol*.
- Specific formats in the source file are retained in the imported snippet/footnote. The retained formats include the following:
  - Bold
  - Italic
  - Underline
  - Superscript
  - Strikethrough
  - Ordered List
  - Unordered List
  - Multi-Level Ordered List
  - Paragraph Indents
  - Symbols

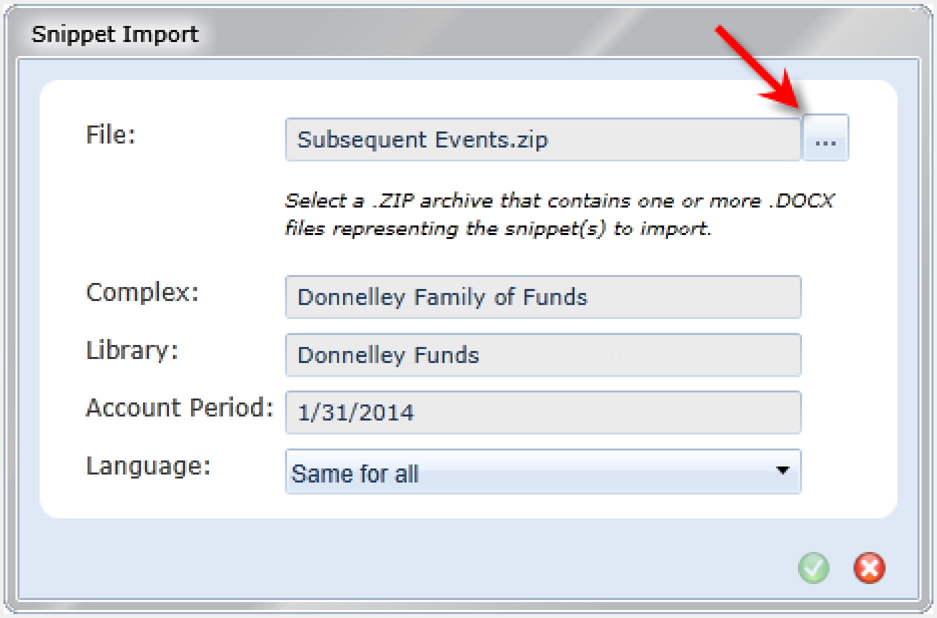
- Specific formats in the source file are **ignored** in the imported snippet/footnote. The ignored formats include the following:
  - Font Face
  - Font Size
  - Paragraph Style (all paragraph styles are imported as *Normal*)
  - Color
  - Shading
  - Tables
  - Alignment
  - Hyperlinks
  - Borders
  - Images
  - Breaks

Example:
User has the text for the "Subsequent Events" paragraph found in the Notes to Financials and would like to import the file into FundSuiteArc for a specific account period. The user's preference is to use the same text for all languages associated with the library. The Word file containing the text was named *Subsequent Events.docx*.

The following steps would be carried out to import the paragraph text:

1. Open the **Text Libraries** page.
2. Select library into which the text will be imported.
3. On the SNIPPETS tab, specify the account period with which the imported text will be associated.
4. Click the IMPORT DATA button at lower-right of the tab.

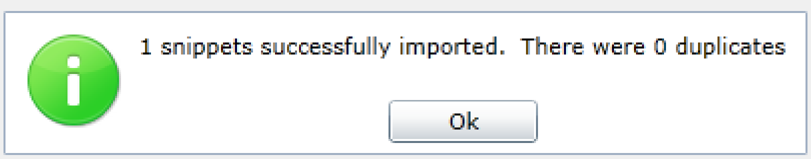
5. Click the BROWSE button next to the FILE field on the pop-up dialogue that displays and choose the .ZIP archive containing the *Subsequent Events.docx* file.



6. Select *Same for all* in the LANGUAGE drop-down list.

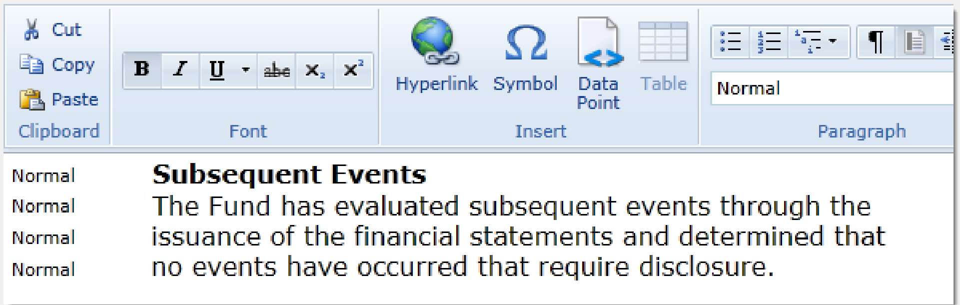
7. Click the ACCEPT button at lower-right of the dialogue.

A message denoting a successful import operation displays.



8. Click the OK button on the message dialogue.

9. Click the SAVE button at lower-right of the page to add the snippet text to the text library.



   a. If the newly-imported snippet requires the assignment to a folder, click the DETAILS link and assign the appropriate folder.

Process Changes

No changes to current processes are required.

11. Ability to apply item, cell, row and column formatting to templates for portfolio statements, financial statements and tabular data

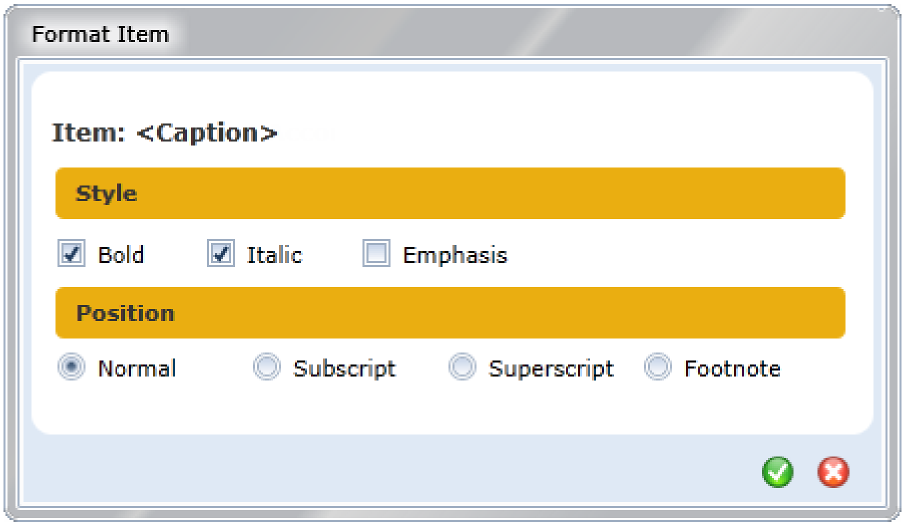
Overview

Templates for portfolio statements, financial statements and tabular data include various settings that affect the way content displays in project output. Features were added to the respective output settings pages that provide users more control over the formatting of specific mapped items. Users can now format individual items, cells, entire rows or entire columns with bold, italic, underline, color, shade and horizontal and/or vertical alignment attributes.

Note:
Since the **Portfolio Statement Template Output Settings** and **Tabular Data Template Output Settings** pages are common to both ArcReporting and ArcFiling, the new formatting controls will appear in the user interfaces of both products. Rendering of the formatting options in project output is currently supported only in ArcReporting, however. Formatting settings will **not** impact output for ArcFiling projects.

What's New

1. Users can apply formatting to specific items in the mapping grid.
    a. This feature is available with respect to output settings for portfolio statement templates, financial statement templates and tabular data templates.
    b. A FORMAT ITEM button was added to the FORMAT ITEMS tab allowing users to format individual mapped items.
        i. Clicking the button after selecting (left-clicking) a given item causes the **Format Item** pop-up dialogue to display, through which formatting can be applied to the item.



A. The name of the selected item displays at the top of the dialogue.

B. The STYLE section contains a series of check boxes that allow users to specify item display formatting for project output.

1. Bold

    a. Selecting the check box indicates that the selected item within the cell will display in bold type in project output.

    b. The BOLD check box is pre-selected if the cell containing the selected item was previously formatted as *Bold* at the cell, row or column level (see sections in this document on formatting cells, rows or columns for details).

2. Italic

    a. Selecting the check box indicates that the selected item within the cell will display in italicized text in project output.

    b. The ITALIC check box is pre-selected if the cell containing the selected item was previously formatted as *Italic* at the cell, row or column level (see sections in this document on formatting cells, rows or columns for details).

3. Emphasis

    a. Selecting the check box indicates that the selected item within the cell will be emphasized in project output, according to the emphasis definitions referenced through the project template's style sheet.

C. The POSITION section contains an option button set that allows users to specify the alignment of an item in project output.

1. Normal

    a. Selecting this option indicates the text of the selected item within the cell will not have special positioning.

2. Subscript

    a. Selecting this option indicates the text of the selected item will display as a subscript.

3. Superscript

    a. Selecting this option indicates the text of the selected item will display as a superscript.

4. Footnote

    a. Selecting this option indicates the text of the selected item will display as a footnote, according to the footnote definitions referenced through the project template's style sheet.

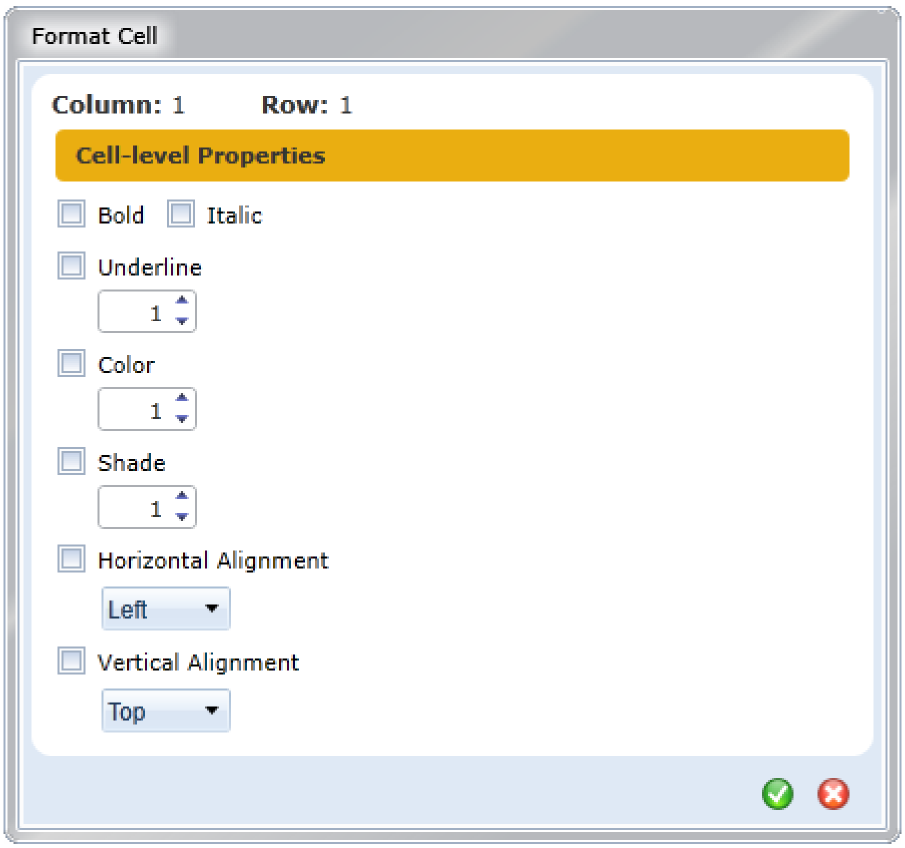
c. Project output displays the appropriate formatting to individual items when the style sheet used by a project's template is set up to support such formatting.

2. Users can apply formatting to all items in a given cell of the mapping grid.

    a. This feature is available with respect to output settings for portfolio statement templates, financial statement templates and tabular data templates.

b. A FORMAT CELL button was added beneath the mapping grid on the page allowing users to format all mapped items within a selected cell.

i. Clicking the button after selecting (left-clicking) a given cell causes the **Format Cell** pop-up dialogue to display, through which formatting can be applied to the item(s) in the cell.



A. The column and row in which the selected cell resides display at the top of the dialogue.

B. The CELL-LEVEL PROPERTIES section contains a series of check boxes and controls that allow users to specify that all items in the selected cell display as bold and/or italic in project output and/or that they have a particular underline, color, shade, horizontal alignment or vertical alignment style applied.

1. Selecting the check box for any of the format options designates that all items in the cell will be formatted in project output as indicated.

2. When formatting any given cell for the first time by means of the **Format Cell** dialogue, none of the check boxes are selected.
3. If any of the individual items in a given cell were previously formatted by means of the **Format Item**, **Format Row** and/or **Format Column** dialogues, the affected setting(s) for the respective item(s) is/are retained.
    a. A cleared check box ☐ for a given formatting option indicates that none of the items in the cell had that option previously selected.
    b. A check box that displays a horizontal dash within it ⊟ for a given formatting option indicates that some, but not all, of the items in the cell had that option previously selected.
    c. A selected check box ☑ for a given formatting option indicates all of the items in the cell had that option previously selected.
4. Options
    a. Bold
    b. Italic
    c. Underline, Color or Shade
        i. The value (*i.e.*, *1*, *2* or *3*) displayed in the respective spinner controls represents the attribute setting to be applied to the text of all items in the cell, if the corresponding check box is selected.
            A. The spinner values indicate how the cell was formatted prior to opening the **Format Cell** dialogue (the cell could have been formatted previously by means of the **Format Item**, **Format Row** and/or **Format Column** dialogues).
        ii. What each numeric value represents for each of the formatting attributes (*i.e.*, what formatting will be applied for *1*, *2* or *3*) can be defined for any given shareholder report with the assistance of your RR Donnelley liaison.

5. Horizontal Alignment

    a. If the check box is selected, horizontal text alignment is as specified in the drop-down list (*i.e.*, *Left*, *Center* or *Right*), according to the style sheet definition for such alignment.

6. Vertical Alignment

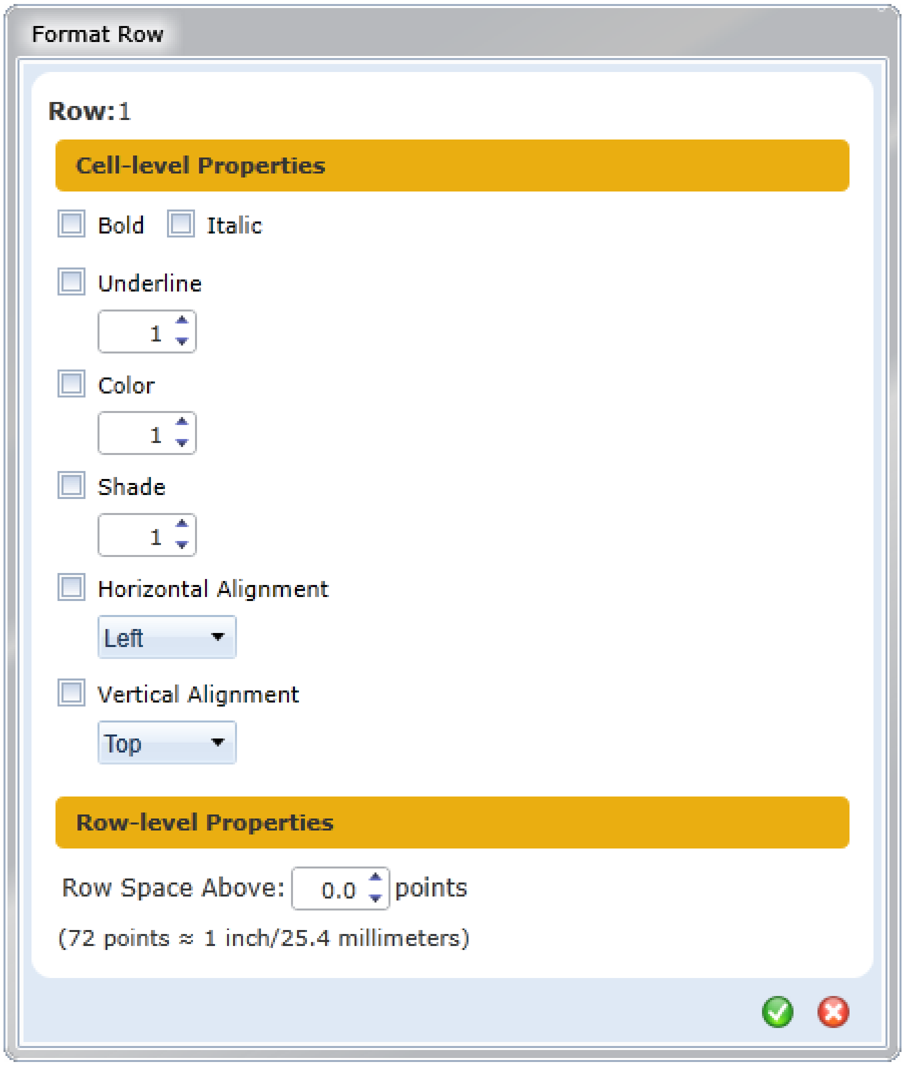
    a. If the check box is selected, vertical text alignment is as specified in the drop-down list (*i.e.*, *Top*, *Middle* or *Bottom*), according to the style sheet definition for such alignment.

3. Users can apply formatting to all items in all cells of a given row of the mapping grid.

    a. This feature is only available with respect to output settings for financial statement templates.

    b. A FORMAT ROW button was added beneath the mapping grid on the page allowing users to format all mapped items in all cells within a selected row.

        i. Clicking the button after selecting (left-clicking) a given cell/row causes the **Format Row** pop-up dialogue to display, through which formatting can be applied to all the items contained in all the cells of the row.


Format Row
Row: 1
Cell-level Properties
Bold
Italic
Underline
1
Color
1
Shade
1
Horizontal Alignment
Left
Vertical Alignment
Top
Row-level Properties
Row Space Above:
0.0
points
(72 points ≈ 1 inch/25.4 millimeters)

A. The selected row displays at the top of the dialogue.

B. The CELL-LEVEL PROPERTIES section contains a series of check boxes and controls that allow users to specify that all items in all cells of the selected row display as bold and/or italic in project output and/or that they have a particular underline, color, shade, horizontal alignment or vertical alignment style applied.

   1. Selecting the check box for any of the format options designates that all items in all cells of the row will be formatted in project output as indicated.

   2. When formatting any given row for the first time by means of the **Format Row** dialogue, none of the check boxes are selected.

   3. If any of the individual items in any cell of a given row were previously formatted by means of the **Format Item**, **Format Cell** and/or **Format Column** dialogues, the affected setting(s) for the respective item(s) is/are retained.

      a. A cleared check box ☐ for a given formatting option indicates that none of the items in any of the cells of the row had that option previously selected.

      b. A check box that displays a horizontal dash within it ⊟ for a given formatting option indicates that some, but not all, of the items in the cells of the row had that option previously selected.

      c. A selected check box ☑ for a given formatting option indicates all of the items in all of the cells in the row had that option previously selected.

   4. Options

      a. Bold

      b. Italic

      c. Underline, Color or Shade

         i. The value (*i.e.*, *1*, *2* or *3*) displayed in the respective spinner controls represents the attribute setting to be applied to the text of all items in all the cells of the row, if the corresponding check box is selected.

A. The spinner values indicate how the row was formatted prior to opening the **Format Row** dialogue (the cell could have been formatted previously by means of the **Format Item**, **Format Cell** and/or **Format Column** dialogues).

ii. What each numeric value represents for each of the formatting attributes (*i.e.*, what formatting will be applied for *1*, *2* or *3*) can be defined for any given shareholder report with the assistance of your RR Donnelley liaison.

iii. The table below outlines the behavior of a given attribute's associated check box and spinner control when one or more cells in the selected row have been formatted in some way prior to the user opening the **Format Row** dialogue:

Check Box Set Previously	Spinner Value Set Previously	Display on Format Row Dialogue
Check box for all cells in the row was cleared ☐	N/A	▪ Check box is cleared ☐ ▪ Spinner value is *1*
Check box for all cells in the row was selected ☑	All cells in the row were set to the same numeric value	▪ Check box is selected ☑ ▪ Spinner value is the number set previously for all cells of the row

Check Box Set Previously	Spinner Value Set Previously	Display on Format Row Dialogue
Check box for all cells in the row was selected	Spinner was set to differing values across cells in the row	▪ Check box contains a dash ▪ Spinner value is *1*
Check box was set to differing states across cells in the row (*i.e.*, some cleared, some selected)	Cells where the check box is selected were set to the same numeric value	▪ Check box contains a dash ▪ Spinner value is the number set previously for the cells of the row where the check box is selected
Check box was set to differing states across cells in the row (*i.e.*, some cleared, some selected)	Cells where the check box is selected were set to differing values across the row	▪ Check box contains a dash ▪ Spinner value is *1*

5. Horizontal Alignment

   a. If the check box is selected, horizontal text alignment is as specified in the drop-down list (*i.e.*, *Left*, *Center* or *Right*), according to the style sheet definition for such alignment.

b. The table below outlines the behavior of a the HORIZONTAL ALIGNMENT check box and drop-down list when one or more cells in the selected row have had the horizontal alignment setting specified prior to the user opening the **Format Row** dialogue:

Check Box Set Previously	Horizontal Alignment Specified Previously	Display on Format Row Dialogue
Check box for all cells in the row was cleared	N/A	▪ Check box is cleared ▪ Drop-down list selection is *Left*
Check box for all cells in the row was selected	All cells in the row had the same horizontal alignment setting specified	▪ Check box is selected ▪ Drop-down list selection is the selection specified previously for all cells of the row
Check box for all cells in the row was selected	Horizontal alignment was set to differing values across cells in the row	▪ Check box contains a dash ▪ Drop-down list selection is *Left*

Check Box Set Previously	Horizontal Alignment Specified Previously	Display on Format Row Dialogue
Check box was set to differing states across cells in the row (*i.e.*, some cleared, some selected)	Cells where the check box is selected had the same horizontal alignment setting specified	• Check box contains a dash • Drop-down list selection is the selection specified previously for the cells of the row where the check box is selected
Check box was set to differing states across cells in the row (*i.e.*, some cleared, some selected)	Horizontal alignment was set to differing values across cells in the row where the check box is selected	• Check box contains a dash • Drop-down list selection is *Left*

6. Vertical Alignment

   a. If the check box is selected, vertical text alignment is as specified in the drop-down list (*i.e.*, *Top*, *Middle* or *Bottom*), according to the style sheet definition for such alignment.

b. The table below outlines the behavior of a the VERTICAL ALIGNMENT check box and drop-down list when one or more cells in the selected row have had the vertical alignment setting specified prior to the user opening the **Format Row** dialogue:

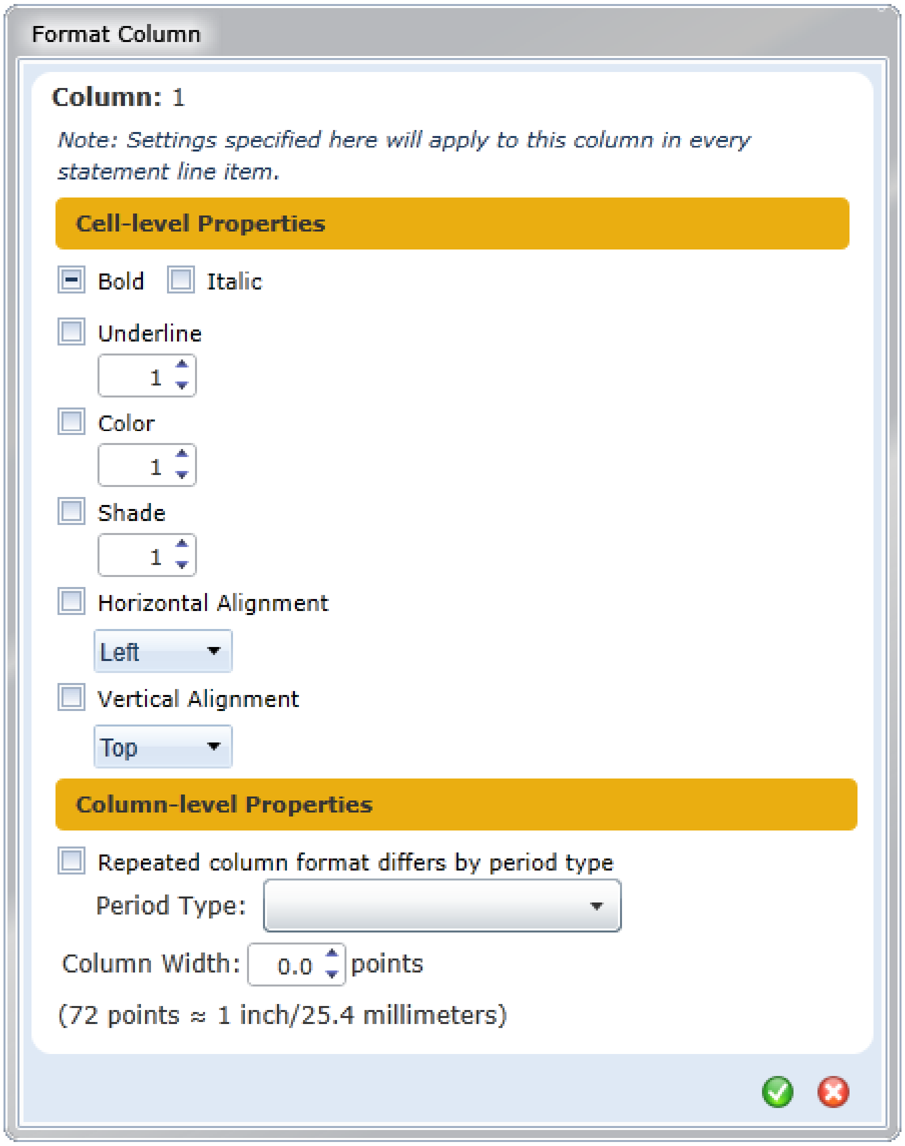
Check Box Set Previously	Vertical Alignment Specified Previously	Display on Format Row Dialogue
Check box for all cells in the row was cleared ☐	N/A	▪ Check box is cleared ☐ ▪ Drop-down list selection is *Top*
Check box for all cells in the row was selected ☑	All cells in the row had the same vertical alignment setting specified	▪ Check box is selected ☑ ▪ Drop-down list selection is the selection specified previously for all cells of the row
Check box for all cells in the row was selected ☑	Vertical alignment was set to differing values across cells in the row	▪ Check box contains a dash ⊟ ▪ Drop-down list selection is *Top*

Check Box Set Previously	Vertical Alignment Specified Previously	Display on Format Row Dialogue
Check box was set to differing states across cells in the row (*i.e.*, some cleared, some selected)	Cells where the check box is selected had the same vertical alignment setting specified	▪ Check box contains a dash ▪ Drop-down list selection is the selection specified previously for the cells of the row where the check box is selected
Check box was set to differing states across cells in the row (*i.e.*, some cleared, some selected)	Vertical alignment was set to differing values across cells in the row where the check box is selected	▪ Check box contains a dash ▪ Drop-down list selection is *Top*

C. The ROW-LEVEL PROPERTIES section allows users to specify how much space (measured in points) is needed between each row.

1. This feature serves as an override of style sheet setting if it does not provide the correct spacing between rows.
2. The default ROW SPACE ABOVE value is *0.0*. When this value is specified, the style sheet setting is used for row spacing.
3. When a value of *0.1* or greater is specified, that value is used for row spacing.

4. Users can apply formatting to all items in all cells of a given column of the mapping grid.
    a. This feature is only available with respect to output settings for financial statement templates.
    b. A FORMAT COLUMN button was added beneath the mapping grid on the page allowing users to format all mapped items in all cells within a selected column.
        i. Clicking the button after selecting (left-clicking) a given cell/column causes the **Format Column** pop-up dialogue to displays, through which formatting can be applied to all the items contained in all the cells of the column.


Format Column
Column: 1
Note: Settings specified here will apply to this column in every statement line item.
Cell-level Properties
Bold
Italic
Underline
1
Color
1
Shade
1
Horizontal Alignment
Left
Vertical Alignment
Top
Column-level Properties
Repeated column format differs by period type
Period Type:
Column Width:
0.0
points
(72 points ≈ 1 inch/25.4 millimeters)

A. The selected column displays at the top of the dialogue.

B. The CELL-LEVEL PROPERTIES section contains a series of check boxes and controls that allow users to specify that all items in all cells of the selected column display as bold and/or italic in project output and/or that they have a particular underline, color, shade, horizontal alignment or vertical alignment style applied.

   1. Selecting the check box for any of the format options designates that all items in all cells of the column will be formatted in project output as indicated.

   2. When formatting any given column for the first time by means of the **Format Column** dialogue, none of the check boxes are selected.

   3. If any of the individual items in any cell of a given column were previously formatted by means of the **Format Item**, **Format Cell** and/or **Format Row** dialogues, the affected setting(s) for the respective item(s) is/are retained.

      a. A cleared check box ☐ for a given formatting option indicates that none of the items in any of the cells of the column had that option previously selected.

      b. A check box that displays a horizontal dash within it ⊟ for a given formatting option indicates that some, but not all, of the items in the cells of the column had that option previously selected.

      c. A selected check box ☑ for a given formatting option indicates all of the items in all of the cells in the column had that option previously selected.

   4. Options

      a. Bold

      b. Italic

      c. Underline, Color or Shade

         i. The value (*i.e.*, *1*, *2* or *3*) displayed in the respective spinner controls represents the attribute setting to be applied to the text of all items in all the cells of the column, if the corresponding check box is selected.

A. The spinner values indicate how the column was formatted prior to opening the **Format Column** dialogue (the cell could have been formatted previously by means of the **Format Item**, **Format Cell** and/or **Format Row** dialogues).

ii. What each numeric value represents for each of the formatting attributes (*i.e.*, what formatting will be applied for *1*, *2* or *3*) can be defined for any given shareholder report with the assistance of your RR Donnelley liaison.

iii. The table below outlines the behavior of a given attribute's associated check box and spinner control when one or more cells in the selected column have been formatted in some way prior to the user opening the **Format Column** dialogue:

Check Box Set Previously	Spinner Value Set Previously	Display on Format Column Dialogue
Check box for all cells in the column was cleared ☐	N/A	▪ Check box is cleared ☐ ▪ Spinner value is *1*
Check box for all cells in the column was selected ☑	All cells in the column were set to the same numeric value	▪ Check box is selected ☑ ▪ Spinner value is the number set previously for all cells of the column

Check Box Set Previously	Spinner Value Set Previously	Display on Format Column Dialogue
Check box for all cells in the column was selected ☑	Spinner was set to differing values across cells in the column	▪ Check box contains a dash ⊟ ▪ Spinner value is *1*
Check box was set to differing states across cells in the column (*i.e.*, some cleared, some selected)	Cells where the check box is selected were set to the same numeric value	▪ Check box contains a dash ⊟ ▪ Spinner value is the number set previously for the cells of the column where the check box is selected
Check box was set to differing states across cells in the column (*i.e.*, some cleared, some selected)	Cells where the check box is selected were set to differing values across the column	▪ Check box contains a dash ⊟ ▪ Spinner value is *1*

5. Horizontal Alignment

   a. If the check box is selected, horizontal text alignment is as specified in the drop-down list (*i.e.*, *Left*, *Center* or *Right*), according to the style sheet definition for such alignment.

b. The table below outlines the behavior of a the HORIZONTAL ALIGNMENT check box and drop-down list when one or more cells in the selected column have had the horizontal alignment setting specified prior to the user opening the **Format Column** dialogue:

Check Box Set Previously	Horizontal Alignment Specified Previously	Display on Format Column Dialogue
Check box for all cells in the column was cleared ☐	N/A	▪ Check box is cleared ☐ ▪ Drop-down list selection is *Left*
Check box for all cells in the column was selected ☑	All cells in the column had the same horizontal alignment setting specified	▪ Check box is selected ☑ ▪ Drop-down list selection is the selection specified previously for all cells of the column
Check box for all cells in the column was selected ☑	Horizontal alignment was set to differing values across cells in the column	▪ Check box contains a dash ⊟ ▪ Drop-down list selection is *Left*

Check Box Set Previously	Horizontal Alignment Specified Previously	Display on Format Column Dialogue
Check box was set to differing states across cells in the column (*i.e.*, some cleared, some selected)	Cells where the check box is selected had the same horizontal alignment setting specified	▪ Check box contains a dash ▪ Drop-down list selection is the selection specified previously for the cells of the column where the check box is selected
Check box was set to differing states across cells in the column (*i.e.*, some cleared, some selected)	Horizontal alignment was set to differing values across cells in the column where the check box is selected	▪ Check box contains a dash ▪ Drop-down list selection is *Left*

6. Vertical Alignment

    a. If the check box is selected, vertical text alignment is as specified in the drop-down list (*i.e.*, *Top*, *Middle* or *Bottom*), according to the style sheet definition for such alignment.

b. The table below outlines the behavior of a the VERTICAL ALIGNMENT check box and drop-down list when one or more cells in the selected column have had the vertical alignment setting specified prior to the user opening the **Format Column** dialogue:

Check Box Set Previously	Vertical Alignment Specified Previously	Display on Format Column Dialogue
Check box for all cells in the column was cleared ☐	N/A	▪ Check box is cleared ☐ ▪ Drop-down list selection is *Top*
Check box for all cells in the column was selected ☑	All cells in the column had the same vertical alignment setting specified	▪ Check box is selected ☑ ▪ Drop-down list selection is the selection specified previously for all cells of the column
Check box for all cells in the column was selected ☑	Vertical alignment was set to differing values across cells in the column	▪ Check box contains a dash ⊟ ▪ Drop-down list selection is *Top*

Check Box Set Previously	Vertical Alignment Specified Previously	Display on Format Column Dialogue
Check box was set to differing states across cells in the column (*i.e.*, some cleared, some selected)	Cells where the check box is selected had the same vertical alignment setting specified	▪ Check box contains a dash ▪ Drop-down list selection is the selection specified previously for the cells of the column where the check box is selected
Check box was set to differing states across cells in the column (*i.e.*, some cleared, some selected)	Vertical alignment was set to differing values across cells in the column where the check box is selected	▪ Check box contains a dash ▪ Drop-down list selection is *Top*

C. The COLUMN-LEVEL PROPERTIES section allows users to specify the width (measured in points) of the selected column.

1. The default COLUMN WIDTH value is *0.0*. When this value is specified, the style sheet setting is used for the column width.

2. When a value of *0.1* or greater is specified, that value is used for the column width.

3. For financial statement templates of *standard* (not *pivoted*) orientation, a REPEATED COLUMN FORMAT DIFFERS BY PERIOD TYPE check box option and associated drop-down list allow users to set different column-level attributes based on the column's period type.

   Note:
   This option is only supported for columns contained within repeat groups of type *Period by Fund*, *Fund by Period*, *Period by Currency*, *Class by Period* and *Period by Class*.

   a. If the REPEATED COLUMN FORMAT DIFFERS BY PERIOD TYPE check box is selected, the BOLD and ITALIC check boxes are disabled on the **Format Item** dialogue for any cells in the column. The BOLD and ITALIC settings specified for the column will then supersede any cell-level attributes set for repeated columns.

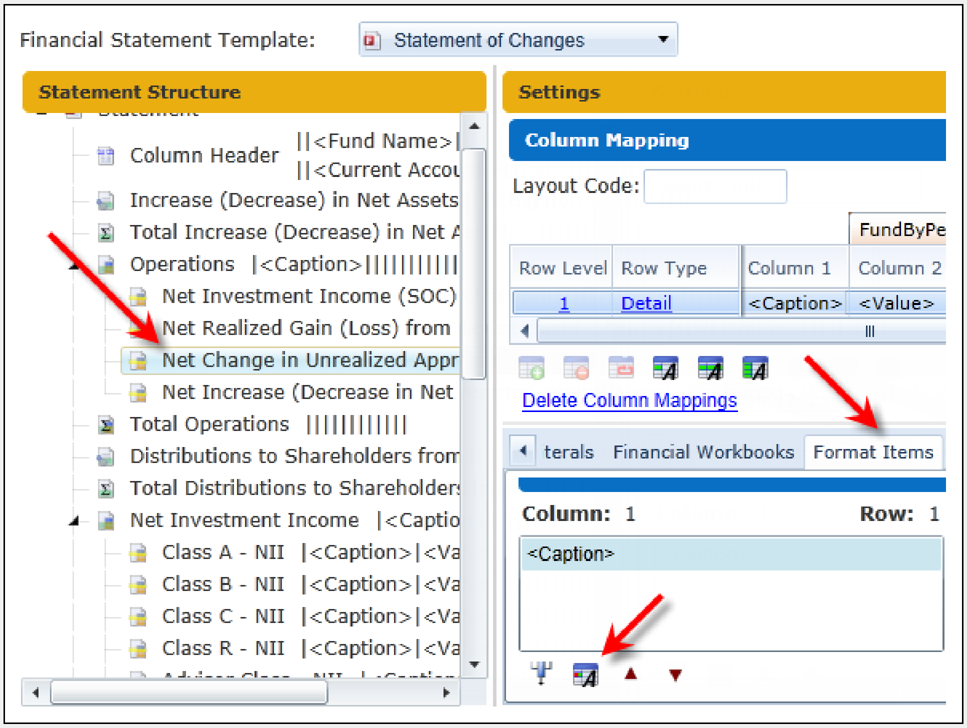
      Example:
      1. The BOLD check box is cleared at the cell level.
      2. The BOLD check box is selected on the **Format Column** dialogue and the *Current Account Period* period type is specified.
      3. The text of all cells in the column would have the *Bold* attribute applied.

Example:
A user wants to format an entire row on the "Statement of Changes" financial statement template. Prior to using the "Format Row" functionality, the "Net Unrealized Appreciation (Depreciation) on Investments" line item was formatted by using the "Format Item" functionality.

The following steps were carried out, resulting in formatting changes being applied to the entire line item row:

1. The user opens the **Financial Statement Template Output Settings** page and selects *Statement of Changes* from the FINANCIAL STATEMENT TEMPLATE drop-down list.
2. The "Net Unrealized Appreciation (Depreciation) on Investments" line item is selected in the tree view structure.

3. The FORMAT ITEMS tab is clicked/selected at right of the page.



4. The *<Caption>* item in Column 1, Row 1 is selected.

5. The FORMAT ITEM button is clicked, causing the **Format Item** pop-up dialogue to display.

6. The BOLD check box is selected.

7. Realizing that the BOLD attribute should be applied to both the line item's <CAPTION> and <VALUE>, the user clicks the FORMAT ROW button beneath the mapping grid, causing the **Format Row** pop-up dialogue to display.

8. The BOLD check box is selected.

Additional Information

- The formatting options specified for mapped items are reflected in project output only when the style sheet used by a project's template is set up to support such formatting. Please speak with your RR Donnelley liaison for details.

- Formatting options are **only** displayed in project output; the project preview of portfolio statements, financial statements and tabular data do not display the specified formatting settings.

Process Changes

No changes to current processes are required.

Enhancements to ArcFiling

The following section lists enhancements in this product release that pertain specifically to the ArcFiling product.

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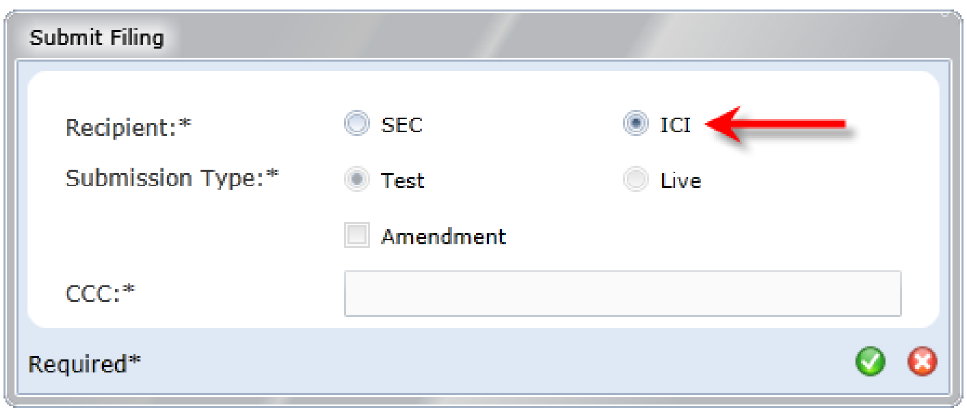
1. Ability to submit N-MFP filings to the ICI prior to SEC submission

Overview

The **Submit Filing** dialogue (invoked by clicking the SUBMIT button on the **Filing Manager** page) originally provided an option that allowed users to submit a filing to both the SEC and the ICI. The assumption made when developing this dialogue was that *typically* clients would only submit filings to the ICI after a successful SEC filing. However, this restriction prevented users from submitting individual funds in a project to the ICI if other funds within the filing failed the SEC submission. This limitation was removed from ArcFiling.

What's New

1. Restrictions preventing the selection of the ICI option button prior to submitting to the SEC were removed.



2. Filings sent to the ICI continue to function as designed.

Process Changes

No changes to current processes are required.

Closed Defects

The following issues have been addressed in this release of FundSuiteArc products.

Product	Module / Location	Description
ArcFiling	Production Dashboard	Fixed **Submission Status** widget to display successful filings with a green indicator dot.
ArcFiling	Form N-MFP (XML)	Enhanced N-MFP XML Report to include XML data points when data exists for ITEM 7(A), ITEM 7(B), ITEM 7(C), ITEM 8(A), ITEM 8(B) and ITEM 8(C).
ArcFiling	XML Review Report	Fixed results rendered to *Is repo collateral associated with the holding?*
ArcFiling	**Holdings** page	Fixed fund holdings export missing items.
ArcFiling/ArcReporting	**Fund Holdings** page	Enhanced performance of **Fund Holdings** page.
ArcFiling/ArcReporting	REPORTING WORKSPACE and FILINGS WORKSPACE tabs	Enhanced fund selection bar query performance.

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