



Governance - Risk - Compliance









FlexiCadastre NAM Regional User Conference, Denver April 13<sup>th</sup> – April 14<sup>th</sup>, 2015



spatial dimension

#### INTRODUCTION

- Bulk Importers are available in the Bulk Productivity Module
  - Agreement Importer
  - Party Importer
  - Actions Importer
    - Mixed Action Type Importer (Generic Action Importer)
    - Payment Action Type Importer
  - Work Commitment Details Importer
    - Work Commitment Action Importer
  - Documents
    - Document Details Importer



- Similar to that of the License Importer, there is now an Agreement Importer available in FlexiCadastre.
- Users with authorization to Add Agreements are able to
  - Import
  - Update



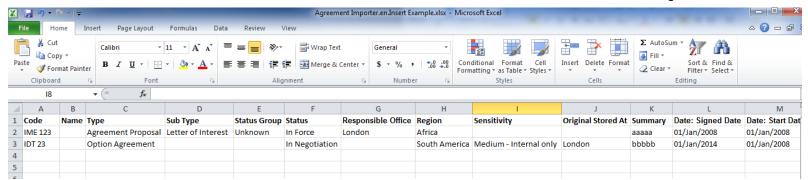
#### **Download the Bulk Agreement Importer Template**

- Navigate to the Agreements Search page, click more tools and then click the Import button
- Follow the prompts and select the Download Template hyperlink





#### Review the Fields available for data import



#### **Available Agreement Importer Template Fields**

_	 ж	_

Name

Type

Sub Type

Status Group

Status

Responsible Office

Region

Sensitivity

Original Stored At

Summary

Date

In Perpetuity

Area

Area Unit

Shape Legal Description

Jurisdiction

Party: [your party type]

Party%:

Commodity

Commodity (2)

Group Name: [your group type]

- Group Code: [your group type code] —

- Reference Code: [your ref. code]

Reference Code Date: [your ref. code date]

– Role

Condition Type

Condition Description

Condition Value

Condition Unit

Condition Start Date

Condition End Date

License Code

License Name



#### Important to Note when Populating the Template:

- Agreement Importer Required Fields:
  - Code, Type
- Ensure field names from the template match your Flexi Database
  - Ex. Group Name: Project vs. Group Name: Projects
- Data that is populated by LookUp tables or other Business Objects needs to exist prior to importing
  - Ex. If Responsible Office = London, then London must already be in the Responsible Office Look Up table.
- Fields that are not in use or not required can be removed from the template.



- Populating the Agreement Importer Template
  - Please note that Agreement Type can be varied
  - The Types have to match how it is identified in Flexi.

1	Α	В	С	D	Е	F	G	Н
1	Code	Name	Туре	Sub Type	Status Group	Status	Responsible Office	Region
2	UC-CA-Demo-001	UC - CA-Demo-001	Confidentiality	test	Active	Active		North America
3	UC-JV_2008-002	UC - Dimension Mining JV	Joint Venture		Inactive	Terminated		North America
4	UC-OA FMC-09-01-	UC - Option Agreement 09-01-	Exploration		Active	Active		
5	UC-RA-2014-001	UC - Demo Royalty	Royalty		Active	Active	Toronto	North America
_								



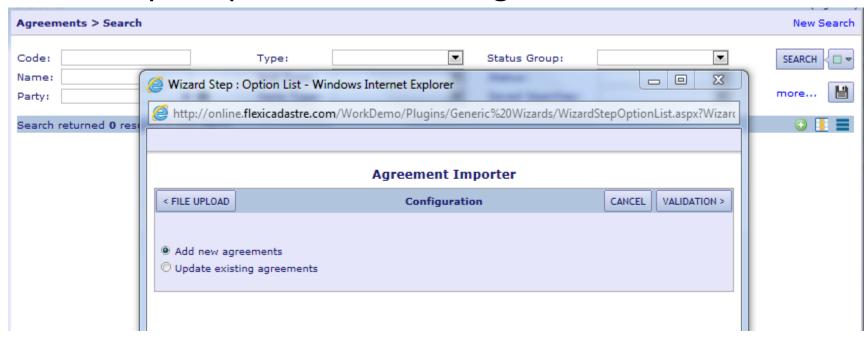
#### Importing the Populated Template

- Navigate to the Agreements Search page, click more tools and then click the Import button
- Follow the prompts, select Browse and navigate to your newly saved template
- Continue following the prompts



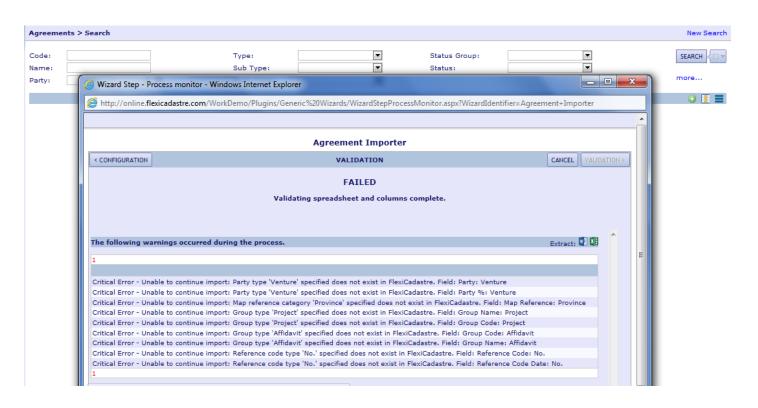


- Select 'Agreement Importer'
- Follow prompts to 'Add new agreements'





 If the data is incorrect, Flexi will return a Validation Error list.



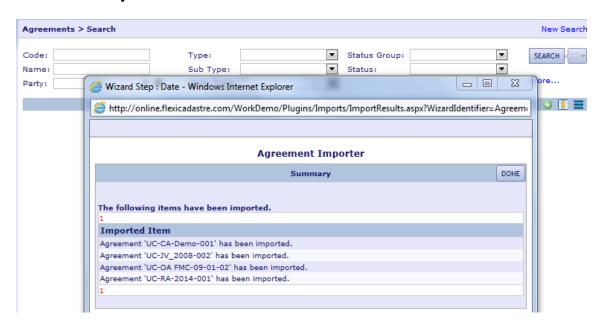


#### **Common Validation Errors Include**

- Data not found in the system
- Field names do not match your Flexi naming convention exactly
- A field you wish to populate is not available
- Dates are using the wrong syntax in the excel spreadsheet
  - dd/mmm/yy
  - ddd/mmm/yy
  - dd/mm/yy
    - To determine the correct date syntax refer to the date syntax set up for the system, **not** the personal date preference set up in My Settings.



- Fix the Validation Errors
- Re-import the Excel Spreadsheet, following previous steps
- Successful Import!





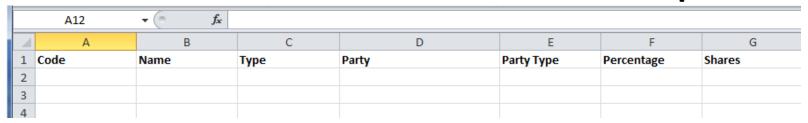




- The Party Importer is available for both Licenses and Agreements
- Download the template the same as you would download a License and Agreement Import Template
- Party Importer allows the user to:
  - Add parties (imported parties will be added to existing parties)
  - Overwrite parties (existing parties will be removed and imported parties will be added)
  - Update Parties (existing parties with matching party types will be removed and imported parties will be added)



#### Review the Fields available for data import



#### **Available Party Importer Template Fields**

- Code
- Name
- Type
- Party
- Party Type
- Percentage
- Shares
- Commodity
- Depth From
- Depth From Unit
- Depth To
- Depth To Unit
- Geological Unit



#### Important to Note when Populating the Template

- Party Importer Required Fields
  - Code, Name, Party, Party Type
- Data that is populated by LookUp table or other Business Objects needs to exist prior to import



#### Populated Party Importer Template

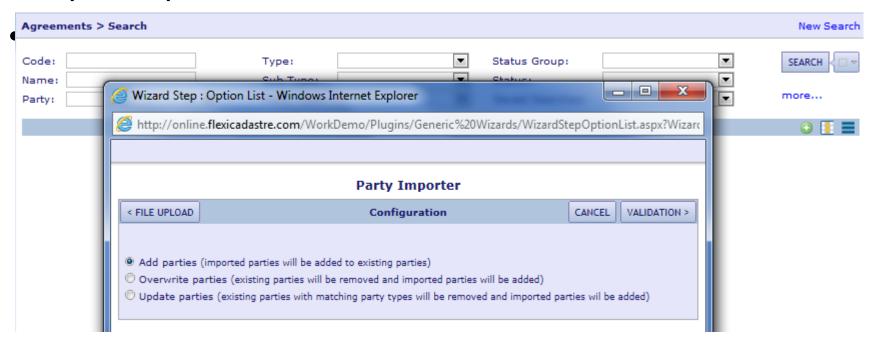


- Importing the populated template
  - Navigate to the Agreements Search Page, click more tools and then click Import button
  - Follow the prompts, select Browse and navigate to your newly saved template



#### Importing the Populated Template

 Select either Add Parties, Overwrite parties, or Update parties





#### **Common Validation Errors Include**

- Party names not found in the system
- Party Type names not found in the system
- Code and Name syntax not correct



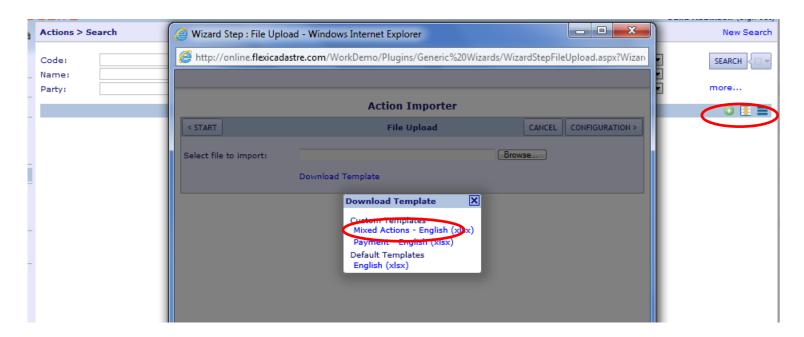




- An Action Importer has been implemented to allow users to
  - Create or update the generic details of any action types
- Users with authorization to Add Actions are able to import or update actions.

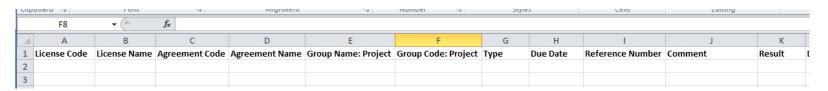


- Select Actions in the Main Menu panel to navigate to the Action Importer
- Select Mixed Actions English (xlsx) to download template





#### Review the Fields available for data import



#### **Available Mixed Action Importer Fields**

- License Code
- License Name
- Agreement Code
- Agreement Name
- Group Name: Project
- Group Code: Project
- Type
- Due Date
- Reference Number

- Comment
- Result
- Date Closed
- Reference Code: RT-
  - Code
- Reference Code
  - Date: RT-Code



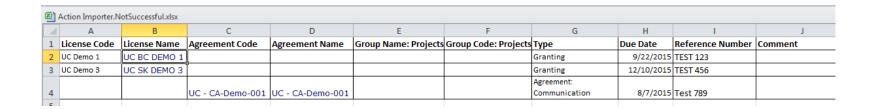
#### Important to Note when Populating the Template:

- Mixed Action Importer Required Field(s):
  - Code for either License, Agreement, or Group
- Can be used to add new actions in bulk to many Licenses, Agreements or Groups
- When adding or updating Mixed Actions, business rules can be triggered as appropriate
- Can be used to Update attributes of existing actions

**HINT**: Export existing actions from Flexi first and use the data to populate your template



- Populating the Mixed Action Importer Template
  - Note that you can import actions for both Licenses,
    Agreements, and Groups in one template



 Recommended practice is to set up individual action import templates for your business one for License, one for Agreement, and one for Group.



#### **Importing a Populated Template**

- Similar to the Agreement importer steps, follow the prompts for the Action Importer
- Ensure you select:
  - Select Mixed Actions
  - Add new actions
  - Update existing actions
- Continue following prompts.
- Validation Errors may be returned



#### **Common Validation Errors include**

- Only required to indicate whether the mixed actions are applicable to License OR Agreement OR Group
- Type name needs to be exactly like the Action Type name in your Flexi environment.



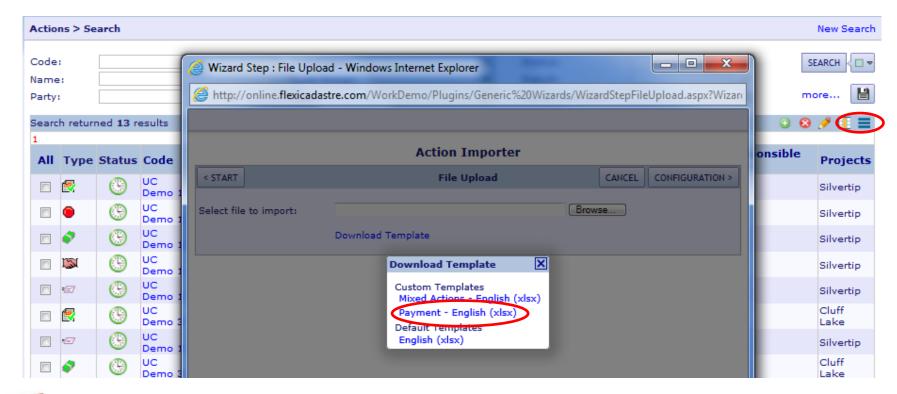


- Fix the Errors in the excel Spreadsheet
- Reimport & Success!





- Same as the Mixed Action Importer
- Select Actions in the Main Menu panel to navigate to the Action Importer
- Select Payment English (xlsx) to download template





#### Review the Fields available for data import

			Jx								
4	Α	В	С	D	Е	F	G	Н	I	J	
1 Licen	nse Code	License Name	Agreement Code	Agreement Name	Group Name: Project	Group Code: Project	Туре	Due Date	Reference Number	Comment	
2											
3											

#### **Available Payment Importer Fields**

- License Code
- License Name
- Agreement Code
- **Agreement Name**
- Group Name: Project
- Group Code: Project
- Type
- Due Date
- Reference Number
- Comment
- Result
- **Date Closed**

- Reference Code: RT-Code
- Reference Code Date: RT-Code
- Direction
- **Accounting Code**
- Receipt No
- Paid By
- Paid To
- **Actual Amount**
- **Actual Currency**
- **Budget Currency**

- Valued By
- Valuation Method
- Valuation Type
- Valuation Amount
- Valuation Currency
- Valuation Rate



#### Important to Note when Populating the Template

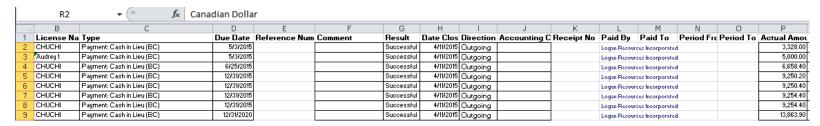
- Payment Importer Required Field(s):
  - Code and Name for either License, Agreement, or Group
- Same as the Mixed Action importer
  - When adding or updating Payment Actions, business rules can be triggered as appropriate
  - Can be used to add new actions in bulk to many Licenses,
    Agreements, or Groups
  - Can be used to Update attributes of existing actions



 When updating existing actions, best practice is to conduct a search and export the actions.

1	Α	В	С	D	Е	F	G	Н	1	J	K	L
1	Code	Name	Action	Comments	Date Due	Completed	Days Rem	Currency	Budgeted	Actual Currency	Actual	Accounting Code
2	207	СНИСНІ	Payment: Cash in Lieu (BC) (CAD 3,328.00)		5/3/2015		22	CAD	3,328.00	CAD		
3	9999	Audrey 1	Payment: Cash in Lieu (BC) (CAD 5,000.00)		5/3/2015		22	CAD	5,000.00	CAD		
4	775	СНИСНІ	Payment: Cash in Lieu (BC) (CAD 6,658.40)		6/25/2015		75	CAD	6,658.40	CAD		
5	88	CHUCHI	Payment: Cash in Lieu (BC) (CAD 9,250.20)		12/31/2015		264	CAD	9,250.20	CAD		
6	89	CHUCHI	Payment: Cash in Lieu (BC) (CAD 9,250.40)		12/31/2015		264	CAD	9,250.40	CAD		
7	90	CHUCHI	Payment: Cash in Lieu (BC) (CAD 9,254.40)		12/31/2015		264	CAD	9,254.40	CAD		
8	92	СНИСНІ	Payment: Cash in Lieu (BC) (CAD 9,254.40)		12/31/2015		264	CAD	9,254.40	CAD		
9	43	СНИСНІ	Payment: Cash in Lieu (BC) (CAD 13,863.90)		12/31/2020		2091	CAD	13,863.90	CAD		

 Then copy and paste the relevant fields into the Template and amend the data accordingly.





#### **Importing a Populated Template**

- Similar to the Mixed Action importer steps, follow the prompts for the Action Importer
- Ensure you select:
  - Select Payment Action
  - Add new actions
  - Update existing actions
- Continue following prompts.
- Upon Validation step, Validation Errors may be returned



#### **Common Validation Errors Include**

- Only required to indicate whether the payment actions are applicable to License OR Agreement OR Group
- Type name needs to be exactly like the Action Type name in Flexi
- Only able to add an Actual Amount to the Action
- When adding an Actual Amount, Actual Currency is required
- Unable to import Budget Amount at this time
- Company names indicated in the Paid By and Paid To fields need to be in Flexi
- Check the Date syntax



- Fix any errors in the Template
- Re-save
- Re-import into Flexi
- Review results



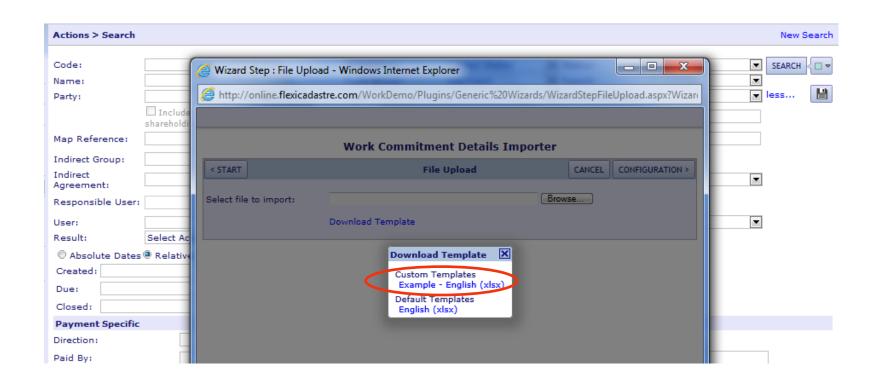




- A Work Commitment action can record Committed and Actual work performed in any number of Work Categories as line items on the action.
- The new Work Commitment Action Details Importer has been implemented in FlexiCadastre to be able to **Update** existing Work Commitment Category, Sub Category, and detailed line items from an Excel spreadsheet
- The Template is available from the Actions status bar and accessible the same way as the Mixed Actions and Payment Actions importer.



- Download the Excel file
  - Work Commitment Detail Importer.en.Example.xls





#### Review the Fields available for data import

	A10	▼ (0	f <sub>x</sub>									
	А	В	С	D	Е	F	G	Н	I	J	K	L
1	License Code	License Name	Action Type	Due Date	Category	Sub Category	Line Item	Start Date	End Date	Unit	<b>Committed Amount</b>	Actual Amount
2	802483	Blue Eagle Ext.	Work Filing	7-Jun-15	<b>Exploration Activity</b>					USD	10,000,000	
3	802483	Blue Eagle Ext.	Work Filing	7-Jun-15	<b>Exploration Activity</b>	Drilling	Drill Program 1	1-Apr-14	1-Apr-15	USD		2,000,000
4	802483	Blue Eagle Ext.	Work Filing	7-Jun-15	<b>Exploration Activity</b>	Geochemistry	Soil Sampling	1-Apr-14	1-Apr-15	USD		150,000

## Available Work Commitment Detail Importer Fields

- License Code
- License Name
- Action Type
- Due Date
- Category
- Sub Category
- Line Item
- Start Date
- End Date
- Unit
- Committed Amount
- Actual Amount



#### Important to Note when Populating the Template:

- Work Commitment Details Importer Required Field(s):
  - License Code, Action Type, Due Date
- All other fields are optional, but:
  - If Sub Category is specified, Category is required
  - If Line Item is specified, Category and Sub Category are required

HINT: When updating existing actions, best practice is to conduct an action search and export the actions to excel to populate the excel template.



#### **Importing the Populated Template**

- Similar to the Mixed Action importer steps, follow the prompts for the Action Importer,
- Select Connector Work Commitment Details Importer
- Select either:
  - Overwrite existing details
  - Update existing details
- If updating actions that are already closed, indicate either:
  - Run business rules
  - Do not run business rules
- Continue following prompts.
- Upon Validation step, Validation Errors may be returned



#### **Common Validation Errors Include**

- Type needs to be exactly like the Action Type name in your
  Flexi environment
- Ensure all required fields are populated
- Category and Sub-category lists need to match Flexi Look
  Up tables
- Date syntax must be valid in Flexi
- Unit must be a valid Work Commitment unit
- Committed Amount and Actual Amount must be valid in Flexi



- Fix any errors in the Template
- Re-save
- Re-import into Flexi
- Review results







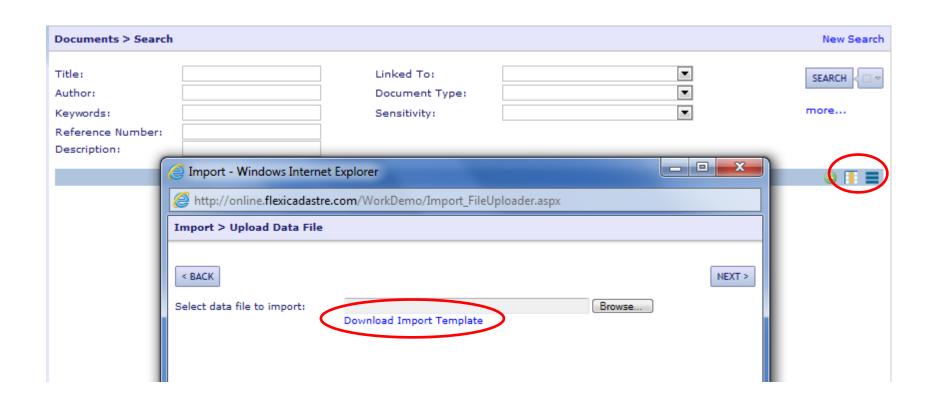
- The Bulk Document Importer tool allows the user to upload documents into the system by means of an importer.
- These documents can be digital documents stored/located on:
  - UNC Document Upload
  - Link to UNC Document
  - Link to URL via a Web Address or Document Management
    System
- The template can be found on the Documents Search bar.



- UNC Document Upload
  - A document record is created in your Flexi database
  - Then uploaded to the Flexi database, Flexi File System, or SharePoint
- Link to UNC Document
  - Creates a document record in your Flexi database
  - It does not upload the document, simply creates a link
- Link to URL (either web-based DMS or Web URL)
  - Creates a document record in your Flexi database
  - It does **not** upload the document, simply creates a link



Download the Bulk Document Import Template





#### Review the Fields available for data import

/_	Α	В	С	D	Е	F	G	Н	I
1	<b>Full Path</b>	Title	Keywords	Type	Date Published	Sensitivity	Reference Number	Author	Original Stored At
2									
3									
4									
5									
6									
7									

#### **Available Document Importer Fields**

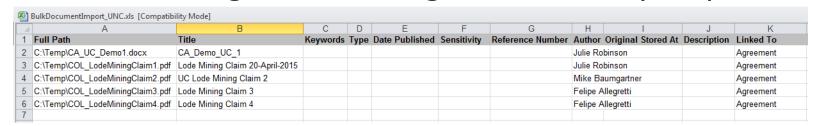
- Full Path
- Title
- Keywords
- Date Published
- Sensitivity
- Reference Number
- Author
- Original Stored At
- Description
- Linked To
- License Code
- Agreement Code

- Group Name
- Group Type
- Person First Name
- Person Surname
- Company Name
- Action Type
- Action Due Date
- Linked To Look up



# Important to Note when Populating the Template:

- Document Importer Required Field(s):
  - Full Path, Title
- When selecting Linked To Agreement, only required to





#### Importing the Populated Template

- From the available drop down lists when importing, select:
  - Method from two options, Upload or Link to existing
  - Source Repository, from URL or UNC Path
  - Target Repository from three options, FlexiCadastre database, FlexiCadastre File System, or SharePoint
- If you select Link to Existing, you will only be able to select the Source repository
- When documents uploaded to SharePoint, the user will be asked to specify the location of the documents within SharePoint



#### **Common Validation Errors Include**

- Path needs to be directing to the correct location
- Review if your path or names have special characters
  - For example: @, , #. \$, %
  - Currently these will create an error
- Check the Date syntax







## **Bulk Productivity Importers**



