nohup /opt/caTissue2.0/jboss-5.1.0.GA/bin/run.sh -b 170.140.138.32

/opt/caTissue2.0/jboss-5.1.0.GA/bin/shutdown.sh -s 170.140.138.32

# Add participant with clinical(Lab) annotation

Test to ensure that user can upload bulk operation template for adding participant along with clinical annotation.

Purpose:

Test to ensure that user can upload bulk operation template for adding participant along with clinical annotation.

Setup:

XML and CSV files should be imported into the application.

Download the files from the following location.

XML file location: https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/Add\_Participant\_With\_Lab\_Annotation.xml

CSV file location: https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/Add\_Participant\_With\_Lab\_Annotation.csv

Procedure:

1) Navigate to CATISSUE\_HOME/ folder at command prompt.

2) Execute the following command:

ant add\_bulk\_operation\_template -DoperationName=addparticipantAndAnnotation-DdropdownName="Create Participant with Lab Annotation" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/Add\_Participant\_With\_Lab\_Annotation.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/Add\_Participant\_With\_Lab\_Annotation.xml

Build was successful, but coming with fatal java errors. Expect template name “addparticipantAndAnnotation” is not displayed.

add\_bulk\_operation\_template:

[copy] Copying 1 file to /opt/caTissue2.0/BulkOperations/conf

[echo] ....................................................................................

[java] WARN getConfiguredLogger, Application specific logger configuration is not done. Please use Logger.configureLogger(path) before using getLogger()

[java] FATAL 17:20:58,529 (ApplicationProperties) - resource bundle is null cannot return value for key bulk.date.valid.format.withtime

[java] FATAL 17:20:58,530 (ApplicationProperties) - resource bundle is null cannot return value for key bulk.date.valid.format.hifen

[java] INFO 17:20:58,888 (ImportBulkOperationTemplate) - Data updated successfully. 1 row edited

BUILD SUCCESSFUL

3)Go to Bulk Operations menu. Select template from dropdown and select the data file to be uploaded.

Expect template name “addparticipantAndAnnotation” in ***Select Bulk Operation*** to be displayed. Not displayed.

Verification Logic:

Check the BO report from dashboard to see if all records are successfully uploaded.

Nothing can be continued as no template is loaded.

# Add Specimen with Adhoc Event

Purpose:

Test to ensure that user can upload bulk operation template for adding specimen with any adhoc event.

Setup:

XML and CSV files should be imported into the application.

Download the files from the following location.

Run the command from the caTissue installable.

## 1) Spun Event

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/createSpecimenSpunEventParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/createSpecimenSpunEventParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createSpecimenSpunEventParameters -DdropdownName="Create Specimen With Spun Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenSpunEventParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenSpunEventParameters.xml

Build successful.

Bulk Operations select bulk operation: select template “Create specimen with spun event”, choose data to load, “Upload Data”. Job submitted successfully.

Template shown. After loading: please enter valid Specimen Collection Group name.

## 2) Fixed Event Parameters

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/createSpecimenFixedEventParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/createSpecimenFixedEventParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createSpecimenFixedEventParameters -DdropdownName="Create Specimen With Fixed Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/FixedEventParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/FixedEventParameters.xml

Job submitted successfully.

Bulk Operations Dashboard: competed, total records: 1; failed records: 1

### 3) Embedded Event Parameters

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/createSpecimenEmbeddedEventParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/createSpecimenEmbeddedEventParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createSpecimenEmbeddedEventParameters -DdropdownName="Create Specimen With Embedded Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenEmbeddedEventParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenEmbeddedEventParameters.xml

Job submitted successfully.

Bulk Operations Dashboard: competed, total records: 1; failed records: 1

Please enter valid Specimen Collection Group name.

### 4) Frozen Event Parameters

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/createSpecimenFrozenEventParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/createSpecimenFrozenEventParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createSpecimenFrozenEventParameters -DdropdownName="Create Specimen With Frozen Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenFrozenEventParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenFrozenEventParameters.xml

Job submitted successfully.

Bulk Operations Dashboard: competed, total records: 1; failed records: 1

Please enter valid Specimen Collection Group name.

### 5) Received Event Parameters

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/createSpecimenReceivedEventParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/createSpecimenReceivedEventParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createSpecimenReceivedEventParameters -DdropdownName="Create Specimen With Received Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenReceivedEventParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenReceivedEventParameters.xml

Job submitted successfully.

Bulk Operations Dashboard: competed, total records: 1; failed records: 1

Please enter valid Specimen Collection Group name.

### 6) Procedure Event Parameters

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/createSpecimenProcedureEventParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/createSpecimenProcedureEventParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createSpecimenProcedureEventParameters -DdropdownName="Create Specimen With Procedure Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenProcedureEventParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenProcedureEventParameters.xml

Job submitted successfully.

Bulk Operations Dashboard: competed, total records: 1; failed records: 1

Please enter valid Specimen Collection Group name.

## 7) Thaw Event Parameters

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/createSpecimenThawEventParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/createSpecimenThawEventParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createSpecimenThawEventParameters -DdropdownName="Create Specimen With Thaw Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenThawEventParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenThawEventParameters.xml

Job submitted successfully.

Bulk Operations Dashboard: competed, total records: 1; failed records: 1

Please enter valid Specimen Collection Group name.

### 8) CheckInCheckOut Event Parameter

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/createSpecimenCheckInCheckOutEventParameter.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/createSpecimenCheckInCheckOutEventParameter.csv

ant add\_bulk\_operation\_template -DoperationName=createSpecimenCheckInCheckOutEventParameter -DdropdownName="Create Specimen With CheckInCheckOut Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenCheckInCheckOutEventParameter.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenCheckInCheckOutEventParameter.xml

Job submitted successfully.

Bulk Operations Dashboard: competed, total records: 1; failed records: 1

Please enter valid Specimen Collection Group name.

## 9) Collection Event Parameter

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/createSpecimenCollectionEventParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/createSpecimenCollectionEventParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createSpecimenCollectionEventParameters -DdropdownName="Create Specimen With Collection Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenCollectionEventParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenCollectionEventParameters.xml

Job submitted successfully.

Bulk Operations Dashboard: competed, total records: 1; failed records: 1

Please enter valid Specimen Collection Group name.

## 10) Fluid Specimen Review Event Parameter

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/createSpecimenFluidSpecimenReviewParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/createSpecimenFluidSpecimenReviewParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createSpecimenFluidReviewParameters -DdropdownName="Create Specimen With Fluid Review Parameters" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenFluidSpecimenReviewParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenFluidSpecimenReviewParameters.xml

## 11) Molecular Specimen Review Event Parameter

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/createSpecimenMolecularSpecimenReviewParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/createSpecimenMolecularSpecimenReviewParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createSpecimenMolecularReviewParameters -DdropdownName="Create Specimen With Molecular Review Parameters" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenMolecularSpecimenReviewParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenMolecularSpecimenReviewParameters.xml

## 12) Cell Specimen Review Event Parameter

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/createSpecimenCellSpecimenReviewParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/createSpecimenCellSpecimenReviewParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createSpecimenCellReviewParameters -DdropdownName="Create Specimen With Cell Review Parameters" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenCellSpecimenReviewParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenCellSpecimenReviewParameters.xml

## 13) Tissue Specimen Review Event Parameter

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/createSpecimenTissueSpecimenReviewParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/createSpecimenTissueSpecimenReviewParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createSpecimenTissueReviewParameters -DdropdownName="Create Specimen With Tissue Review Parameters" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenTissueSpecimenReviewParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/createSpecimenTissueSpecimenReviewParameters.xml

add\_bulk\_operation\_template:

[copy] Copying 1 file to /opt/caTissue2.0/BulkOperations/conf

[echo] ....................................................................................

[java] WARN getConfiguredLogger, Application specific logger configuration is not done. Please use Logger.configureLogger(path) before using getLogger()

[java] FATAL 17:54:08,102 (ApplicationProperties) - resource bundle is null cannot return value for key bulk.date.valid.format.withtime

[java] FATAL 17:54:08,103 (ApplicationProperties) - resource bundle is null cannot return value for key bulk.date.valid.format.hifen

[java] INFO 17:54:08,114 (ErrorKey) - Error key name ::bulk.error.csv.column.name.change.validation

[java] ERROR 17:54:08,117 (AbstractBulkOperationProcessor) - The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.util.BulkOperationUtility.throwExceptionForColumnNameNotFound(BulkOperationUtility.java:625)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processAttributes(AbstractBulkOperationProcessor.java:364)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:76)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:151)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:194)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:151)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.validator.TemplateValidator.validateXmlAndCsv(TemplateValidator.java:72)

[java] at edu.wustl.bulkoperator.templateImport.AbstractImportBulkOperation.validate(AbstractImportBulkOperation.java:131)

[java] at edu.wustl.bulkoperator.templateImport.AbstractImportBulkOperation.importTemplates(AbstractImportBulkOperation.java:292)

[java] at edu.wustl.bulkoperator.templateImport.ImportBulkOperationTemplate.<init>(ImportBulkOperationTemplate.java:43)

[java] at edu.wustl.bulkoperator.templateImport.ImportBulkOperationTemplate.main(ImportBulkOperationTemplate.java:74)

[java] ERROR 17:54:08,124 (AbstractBulkOperationProcessor) - The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processAttributes(AbstractBulkOperationProcessor.java:406)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:76)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:151)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:194)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:151)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.validator.TemplateValidator.validateXmlAndCsv(TemplateValidator.java:72)

[java] at edu.wustl.bulkoperator.templateImport.AbstractImportBulkOperation.validate(AbstractImportBulkOperation.java:131)

[java] at edu.wustl.bulkoperator.templateImport.AbstractImportBulkOperation.importTemplates(AbstractImportBulkOperation.java:292)

[java] at edu.wustl.bulkoperator.templateImport.ImportBulkOperationTemplate.<init>(ImportBulkOperationTemplate.java:43)

[java] at edu.wustl.bulkoperator.templateImport.ImportBulkOperationTemplate.main(ImportBulkOperationTemplate.java:74)

[java] Caused by: edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.util.BulkOperationUtility.throwExceptionForColumnNameNotFound(BulkOperationUtility.java:625)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processAttributes(AbstractBulkOperationProcessor.java:364)

[java] ... 12 more

[java] ERROR 17:54:08,128 (AbstractBulkOperationProcessor) - The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:211)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:194)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:151)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.validator.TemplateValidator.validateXmlAndCsv(TemplateValidator.java:72)

[java] at edu.wustl.bulkoperator.templateImport.AbstractImportBulkOperation.validate(AbstractImportBulkOperation.java:131)

[java] at edu.wustl.bulkoperator.templateImport.AbstractImportBulkOperation.importTemplates(AbstractImportBulkOperation.java:292)

[java] at edu.wustl.bulkoperator.templateImport.ImportBulkOperationTemplate.<init>(ImportBulkOperationTemplate.java:43)

[java] at edu.wustl.bulkoperator.templateImport.ImportBulkOperationTemplate.main(ImportBulkOperationTemplate.java:74)

[java] Caused by: edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processAttributes(AbstractBulkOperationProcessor.java:406)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:76)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:151)

[java] ... 10 more

[java] Caused by: edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.util.BulkOperationUtility.throwExceptionForColumnNameNotFound(BulkOperationUtility.java:625)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processAttributes(AbstractBulkOperationProcessor.java:364)

[java] ... 12 more

[java] ERROR 17:54:08,131 (AbstractBulkOperationProcessor) - The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:211)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:151)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.validator.TemplateValidator.validateXmlAndCsv(TemplateValidator.java:72)

[java] at edu.wustl.bulkoperator.templateImport.AbstractImportBulkOperation.validate(AbstractImportBulkOperation.java:131)

[java] at edu.wustl.bulkoperator.templateImport.AbstractImportBulkOperation.importTemplates(AbstractImportBulkOperation.java:292)

[java] at edu.wustl.bulkoperator.templateImport.ImportBulkOperationTemplate.<init>(ImportBulkOperationTemplate.java:43)

[java] at edu.wustl.bulkoperator.templateImport.ImportBulkOperationTemplate.main(ImportBulkOperationTemplate.java:74)

[java] Caused by: edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:211)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:194)

[java] ... 8 more

[java] Caused by: edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processAttributes(AbstractBulkOperationProcessor.java:406)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:76)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:151)

[java] ... 10 more

[java] Caused by: edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.util.BulkOperationUtility.throwExceptionForColumnNameNotFound(BulkOperationUtility.java:625)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processAttributes(AbstractBulkOperationProcessor.java:364)

[java] ... 12 more

[java] INFO 17:54:08,141 (AbstractImportBulkOperation) - ------------------------ERROR:BulkOperationException--------------------------------

[java]

[java] INFO 17:54:08,141 (AbstractImportBulkOperation) - The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java]

[java] INFO 17:54:08,142 (AbstractImportBulkOperation) - ------------------------ERROR:--------------------------------

BUILD SUCCESSFUL

Mismatch of fields.

3)Go to Bulk Operations menu. Select template from dropdown and select the data file to be uploaded.

Verification Logic:

Check the BO report from dashboard to see if all records are successfully uploaded.

# Add specimen with pathology annotation

Test to ensure that user can upload bulk operation data new specimen along with pathology annotation.

Purpose:

Test to ensure that user can upload bulk operation template for adding specimen with pathology annotation.

Setup:

XML and CSV files should be imported into the application.

Download the files from the following location.

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/Create\_Specimen\_With\_BaseSolidTissueAnnotation.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/Create\_Specimen\_With\_BaseSolidTissueAnnotation.csv

Procedure:

1) Navigate to CATISSUE\_HOME/ folder at command prompt.

2) Execute the following command:

ant add\_bulk\_operation\_template -DoperationName=addSpecimenAndAnnotation -DdropdownName="Create Specimen With BaseSolidTissueAnnotation" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/Create\_Specimen\_With\_BaseSolidTissueAnnotation.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/Create\_Specimen\_With\_BaseSolidTissueAnnotation.xml

Build successful.

3) Go to Bulk Operations menu. Select template from dropdown and select the data file to be uploaded.

Template shown. After loading: total records: 2; failed records: 2; invalid storage container.

Verification Logic:

Check the BO report from dashboard to see if all records are successfully uploaded.

# Edit SCG with SPP event

Test to ensure that user can upload bulk operation template for adding SPP event for existing SCG

Purpose:

Test to ensure that user can upload bulk operation template for adding SPP event for existing SCG

Setup:

SPP events are imported and cacore generated

XML and CSV files should be imported into the application.

Download the files from the following location

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/Edit\_SpSCG\_SPP\_event.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/Edit\_SCG\_SPP\_event.csv

Procedure:

1) Navigate to CATISSUE\_HOME/ folder at command prompt.

2) Execute the following command:

ant add\_bulk\_operation\_template -DoperationName="CreateSCGWithSPPEventSpun" -DdropdownName="AddSPPSpunEventSCG" -DcsvFile="/opt/caTissue2.0/test/bulkoperation/Edit\_SCG\_SPP\_event.csv" -DxmlFile="/opt/caTissue2.0/test/bulkoperation/Edit\_SCG\_SPP\_event.xml"

Build successful.

3)Login into application

4)Navigate to Administrativs data-->Add SPP

Add: FixedTissueProcessing.xml

5)Upload the SPP

Successful.

6)Create a collection protocol to which above added SPP is associated at specimen level

Successful.

7)Go to Bulk Operations menu. Select template from dropdown and select the data file to be uploaded.

Job submitted successfully.

Failed records: 1

Verification Logic:

Check the BO report from dashboard to see if all records are successfully uploaded.

# Edit Specimen with Adhoc Event

Test to ensure that user can upload bulk operation template for editing specimen with any adhoc event.

Purpose:

Test to ensure that user can upload bulk operation template for editing specimen with any adhoc event.

Setup:

XML and CSV files should be imported into the application.

Download the files from the following location.

Run the command from caTissue installable

## 1) Spun Event

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/SpunEventParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/SpunEventParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createSpunEventParameters -DdropdownName="Edit Specimen With Spun Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/SpunEventParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/SpunEventParameters.xml

BUILD SUCCESSFUL

## 2) Fixed Event Parameters

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/FixedEventParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/FixedEventParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createFixedEventParameters -DdropdownName="Edit Specimen With Fixed Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/FixedEventParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/FixedEventParameters.xml

BUILD SUCCESSFUL

3) Embedded Event Parameters

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/EmbeddedEventParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/EmbeddedEventParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createEmbeddedEventParameters -DdropdownName="Edit Specimen With Embedded Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/EmbeddedEventParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/EmbeddedEventParameters.xml

BUILD SUCCESSFUL

4) Frozen Event Parameters

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/FrozenEventParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/FrozenEventParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createFrozenEventParameters -DdropdownName="Edit Specimen With Frozen Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/FrozenEventParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/FrozenEventParameters.xml

BUILD SUCCESSFUL

5) Received Event Parameters

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/ReceivedEventParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/ReceivedEventParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createReceivedEventParameters -DdropdownName="Edit Specimen With Received Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/ReceivedEventParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/ReceivedEventParameters.xml

BUILD SUCCESSFUL

6) Procedure Event Parameters

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/ProcedureEventParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/ProcedureEventParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createProcedureEventParameters -DdropdownName="Edit Specimen With Procedure Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/ProcedureEventParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/ProcedureEventParameters.xml

BUILD SUCCESSFUL

## 7) Thaw Event Parameters

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/ThawEventParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/ThawEventParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createThawEventParameters -DdropdownName="Edit Specimen With Thaw Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/ThawEventParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/ThawEventParameters.xml

BUILD SUCCESSFUL

## 8) CheckInCheckOut Event Parameter

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/CheckInCheckOutEventParameter.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/CheckInCheckOutEventParameter.csv

ant add\_bulk\_operation\_template -DoperationName=createCheckInCheckOutEventParameter -DdropdownName="Edit Specimen With CheckInCheckOut Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/CheckInCheckOutEventParameter.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/CheckInCheckOutEventParameter.xml

BUILD SUCCESSFUL

## 9) Collection Event Parameter

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/CollectionEventParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/CollectionEventParameters.csv

ant add\_bulk\_operation\_template -DoperationName=createCollectionEventParameters -DdropdownName="Edit Specimen With Collection Event" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/CollectionEventParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/CollectionEventParameters.xml

BUILD SUCCESSFUL

## 10) Fluid Specimen Review Event Parameter

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/FluidSpecimenReviewParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/FluidSpecimenReviewParameters.csv

ant add\_bulk\_operation\_template -DoperationName=FluidSpecimenReviewParameters -DdropdownName="Edit Specimen With Fluid Review Parameters" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/FluidSpecimenReviewParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/FluidSpecimenReviewParameters.xml

add\_bulk\_operation\_template:

[copy] Copying 1 file to /opt/caTissue2.0/BulkOperations/conf

[echo] ....................................................................................

[java] WARN getConfiguredLogger, Application specific logger configuration is not done. Please use Logger.configureLogger(path) before using getLogger()

[java] INFO 15:26:50,945 (ErrorKey) - Error key name ::bulk.operation.issues

[java] INFO 15:26:50,949 (ErrorKey) - Error key name ::bulk.error.xml.incorrect.name

[java] INFO 15:26:50,952 (ErrorKey) - Error key name ::bulk.error.xml.incorrect.name

[java] INFO 15:26:50,953 (ErrorKey) - Error key name ::bulk.error.xml.incorrect.name

[java] INFO 15:26:50,955 (AbstractImportBulkOperation) - ------------------------ERROR:BulkOperationException--------------------------------

[java]

[java] INFO 15:26:50,956 (AbstractImportBulkOperation) - The className edu.wustl.catissuecore.domain.processingprocedure.ActionApplication value mentioned is incorrect in the XML tag.

[java]

[java] INFO 15:26:50,956 (AbstractImportBulkOperation) - ------------------------ERROR:--------------------------------

BUILD SUCCESSFUL

## 11) Molecular Specimen Review Event Parameter

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/MolecularSpecimenReviewParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/MolecularSpecimenReviewParameters.csv

ant add\_bulk\_operation\_template -DoperationName=MolecularSpecimenReviewParameters -DdropdownName="Edit Specimen With Molecular Review Parameters" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/MolecularSpecimenReviewParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/MolecularSpecimenReviewParameters.xml

add\_bulk\_operation\_template:

[copy] Copying 1 file to /opt/caTissue2.0/BulkOperations/conf

[echo] ....................................................................................

[java] WARN getConfiguredLogger, Application specific logger configuration is not done. Please use Logger.configureLogger(path) before using getLogger()

[java] FATAL 15:30:47,632 (ApplicationProperties) - resource bundle is null cannot return value for key bulk.date.valid.format.withtime

[java] FATAL 15:30:47,633 (ApplicationProperties) - resource bundle is null cannot return value for key bulk.date.valid.format.hifen

[java] INFO 15:30:48,004 (ImportBulkOperationTemplate) - Data inserted successfully. 1 row inserted.

BUILD SUCCESSFUL

## 12) Cell Specimen Review Event Parameter

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/CellSpecimenReviewParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/CellSpecimenReviewParameters.csv

ant add\_bulk\_operation\_template -DoperationName=CellSpecimenReviewParameters -DdropdownName="Edit Specimen With Cell Review Parameters" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/CellSpecimenReviewParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/CellSpecimenReviewParameters.xml

add\_bulk\_operation\_template:

[copy] Copying 1 file to /opt/caTissue2.0/BulkOperations/conf

[echo] ....................................................................................

[java] WARN getConfiguredLogger, Application specific logger configuration is not done. Please use Logger.configureLogger(path) before using getLogger()

[java] FATAL 15:35:34,498 (ApplicationProperties) - resource bundle is null cannot return value for key bulk.date.valid.format.withtime

[java] FATAL 15:35:34,499 (ApplicationProperties) - resource bundle is null cannot return value for key bulk.date.valid.format.hifen

[java] INFO 15:35:34,502 (ErrorKey) - Error key name ::bulk.error.csv.column.name.change.validation

[java] ERROR 15:35:34,506 (AbstractBulkOperationProcessor) - The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.util.BulkOperationUtility.throwExceptionForColumnNameNotFound(BulkOperationUtility.java:625)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processAttributes(AbstractBulkOperationProcessor.java:364)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:76)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:151)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:194)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:151)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.validator.TemplateValidator.validateXmlAndCsv(TemplateValidator.java:72)

[java] at edu.wustl.bulkoperator.templateImport.AbstractImportBulkOperation.validate(AbstractImportBulkOperation.java:131)

[java] at edu.wustl.bulkoperator.templateImport.AbstractImportBulkOperation.importTemplates(AbstractImportBulkOperation.java:292)

[java] at edu.wustl.bulkoperator.templateImport.ImportBulkOperationTemplate.<init>(ImportBulkOperationTemplate.java:43)

[java] at edu.wustl.bulkoperator.templateImport.ImportBulkOperationTemplate.main(ImportBulkOperationTemplate.java:74)

[java] ERROR 15:35:34,509 (AbstractBulkOperationProcessor) - The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processAttributes(AbstractBulkOperationProcessor.java:406)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:76)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:151)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:194)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:151)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.validator.TemplateValidator.validateXmlAndCsv(TemplateValidator.java:72)

[java] at edu.wustl.bulkoperator.templateImport.AbstractImportBulkOperation.validate(AbstractImportBulkOperation.java:131)

[java] at edu.wustl.bulkoperator.templateImport.AbstractImportBulkOperation.importTemplates(AbstractImportBulkOperation.java:292)

[java] at edu.wustl.bulkoperator.templateImport.ImportBulkOperationTemplate.<init>(ImportBulkOperationTemplate.java:43)

[java] at edu.wustl.bulkoperator.templateImport.ImportBulkOperationTemplate.main(ImportBulkOperationTemplate.java:74)

[java] Caused by: edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.util.BulkOperationUtility.throwExceptionForColumnNameNotFound(BulkOperationUtility.java:625)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processAttributes(AbstractBulkOperationProcessor.java:364)

[java] ... 12 more

[java] ERROR 15:35:34,517 (AbstractBulkOperationProcessor) - The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:211)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:194)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:151)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.validator.TemplateValidator.validateXmlAndCsv(TemplateValidator.java:72)

[java] at edu.wustl.bulkoperator.templateImport.AbstractImportBulkOperation.validate(AbstractImportBulkOperation.java:131)

[java] at edu.wustl.bulkoperator.templateImport.AbstractImportBulkOperation.importTemplates(AbstractImportBulkOperation.java:292)

[java] at edu.wustl.bulkoperator.templateImport.ImportBulkOperationTemplate.<init>(ImportBulkOperationTemplate.java:43)

[java] at edu.wustl.bulkoperator.templateImport.ImportBulkOperationTemplate.main(ImportBulkOperationTemplate.java:74)

[java] Caused by: edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processAttributes(AbstractBulkOperationProcessor.java:406)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:76)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:151)

[java] ... 10 more

[java] Caused by: edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.util.BulkOperationUtility.throwExceptionForColumnNameNotFound(BulkOperationUtility.java:625)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processAttributes(AbstractBulkOperationProcessor.java:364)

[java] ... 12 more

[java] ERROR 15:35:34,520 (AbstractBulkOperationProcessor) - The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:211)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:151)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.validator.TemplateValidator.validateXmlAndCsv(TemplateValidator.java:72)

[java] at edu.wustl.bulkoperator.templateImport.AbstractImportBulkOperation.validate(AbstractImportBulkOperation.java:131)

[java] at edu.wustl.bulkoperator.templateImport.AbstractImportBulkOperation.importTemplates(AbstractImportBulkOperation.java:292)

[java] at edu.wustl.bulkoperator.templateImport.ImportBulkOperationTemplate.<init>(ImportBulkOperationTemplate.java:43)

[java] at edu.wustl.bulkoperator.templateImport.ImportBulkOperationTemplate.main(ImportBulkOperationTemplate.java:74)

[java] Caused by: edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:211)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:83)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:194)

[java] ... 8 more

[java] Caused by: edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processAttributes(AbstractBulkOperationProcessor.java:406)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processObject(AbstractBulkOperationProcessor.java:76)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processContainments(AbstractBulkOperationProcessor.java:151)

[java] ... 10 more

[java] Caused by: edu.wustl.bulkoperator.util.BulkOperationException: The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java] at edu.wustl.bulkoperator.util.BulkOperationUtility.throwExceptionForColumnNameNotFound(BulkOperationUtility.java:625)

[java] at edu.wustl.bulkoperator.processor.AbstractBulkOperationProcessor.processAttributes(AbstractBulkOperationProcessor.java:364)

[java] ... 12 more

[java] INFO 15:35:34,530 (AbstractImportBulkOperation) - ------------------------ERROR:BulkOperationException--------------------------------

[java]

[java] INFO 15:35:34,530 (AbstractImportBulkOperation) - The column name Neoplastic Cellularity Percentage of attribute name neoplasticCellularityPercentage in gov.nih.nci.dynext.sop.CellSpecimenReviewParameters class tag mismatches with the column name specified in the CSV template.

[java]

[java] INFO 15:35:34,531 (AbstractImportBulkOperation) - ------------------------ERROR:--------------------------------

BUILD SUCCESSFUL

Total time: 7 seconds

Mimatch of attribute names: “Collection Procedure” and “Container” not found in the xml template.

## 13) Tissue Specimen Review Event Parameter

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/TissueSpecimenReviewParameters.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/TissueSpecimenReviewParameters.csv

ant add\_bulk\_operation\_template -DoperationName=TissueSpecimenReviewParameters -DdropdownName="Edit Specimen With Tissue Review Parameters" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/TissueSpecimenReviewParameters.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/TissueSpecimenReviewParameters.xml

add\_bulk\_operation\_template:

[copy] Copying 1 file to /opt/caTissue2.0/BulkOperations/conf

[echo] ....................................................................................

[java] WARN getConfiguredLogger, Application specific logger configuration is not done. Please use Logger.configureLogger(path) before using getLogger()

[java] INFO 16:06:38,933 (ErrorKey) - Error key name ::bulk.operation.issues

[java] INFO 16:06:38,937 (ErrorKey) - Error key name ::bulk.error.xml.incorrect.name

[java] INFO 16:06:38,938 (ErrorKey) - Error key name ::bulk.error.xml.incorrect.name

[java] INFO 16:06:38,968 (ErrorKey) - Error key name ::bulk.error.xml.incorrect.name

[java] INFO 16:06:38,970 (AbstractImportBulkOperation) - ------------------------ERROR:BulkOperationException--------------------------------

[java]

[java] INFO 16:06:38,971 (AbstractImportBulkOperation) - The className edu.wustl.catissuecore.domain.processingprocedure.ActionApplication value mentioned is incorrect in the XML tag.

[java]

[java] INFO 16:06:38,972 (AbstractImportBulkOperation) - ----------------------**--ERROR:**--------------------------------

BUILD SUCCESSFUL

3)Go to Bulk Operations menu. Select template from dropdown and select the data file to be uploaded.

Verification Logic:

Check the BO report from dashboard to see if all records are successfully uploaded

# Edit Specimen with Pathology Annotation

Test to ensure that user can upload bulk operation template for adding pathology annotation for existing specimen

Purpose:

Test to ensure that user can upload bulk operation template for adding pathology annotation for existing specimen

Setup:

XML and CSV files should be imported into the application.

Download the files from the following location.

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/Edit\_Specimen\_With\_BaseSolidTissueAnnotation.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/Edit\_Specimen\_With\_BaseSolidTissueAnnotation.csv

Procedure:

1) Navigate to CATISSUE\_HOME/ folder at command prompt.

2) Execute the following command:

ant add\_bulk\_operation\_template -DoperationName=editSpecimenAndAnnotation -DdropdownName="Edit Specimen With BaseSolidTissueAnnotation.csv" -DcsvFile=/opt/caTissue2.0/test/bulkoperation/Edit\_Specimen\_With\_BaseSolidTissueAnnotation.csv -DxmlFile=/opt/caTissue2.0/test/bulkoperation/Edit\_Specimen\_With\_BaseSolidTissueAnnotation.xml

add\_bulk\_operation\_template:

[copy] Copying 1 file to /opt/caTissue2.0/BulkOperations/conf

[echo] ....................................................................................

[java] WARN getConfiguredLogger, Application specific logger configuration is not done. Please use Logger.configureLogger(path) before using getLogger()

[java] FATAL 18:02:54,560 (ApplicationProperties) - resource bundle is null cannot return value for key bulk.date.valid.format.withtime

[java] FATAL 18:02:54,561 (ApplicationProperties) - resource bundle is null cannot return value for key bulk.date.valid.format.hifen

[java] INFO 18:02:54,943 (ImportBulkOperationTemplate) - Data inserted successfully. 1 row inserted.

BUILD SUCCESSFUL

3)Go to Bulk Operations menu. Select template from dropdown and select the data file to be uploaded.

Template available.

Verification Logic:

Check the BO report from dashboard to see if all records are successfully uploaded.

# Edit Specimen with SPP event

Test to ensure that user can upload bulk operation template for adding pathology annotation for existing specimen

Purpose:

Test to ensure that user can upload bulk operation template for adding SPP event for existing specimen

Setup:

SPP events are imported and cacore generated

XML and CSV files should be imported into the application.

Download the files from the following location

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/

XML file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdataTemplate/Edit\_Specimen\_SPP\_event.xml

CSV file location:

https://ncisvn.nci.nih.gov/svn/catissue/catissuecore/trunk/software/caTissue/modules/tests/perl/resources/BulkOperations/CSVTestdata/Edit\_Specimen\_SPP\_event.csv

Procedure:

1) Navigate to CATISSUE\_HOME/ folder at command prompt.

2) Execute the following command:

ant add\_bulk\_operation\_template -DoperationName="CreateSpecimenWithSPPEventSpun" -DdropdownName="EditSpecimenAddSPP" -DcsvFile="/opt/caTissue2.0/test/bulkoperation/Edit\_Specimen\_SPP\_event.csv" -DxmlFile="/opt/caTissue2.0/test/bulkoperation/Edit\_Specimen\_SPP\_event.xml"

add\_bulk\_operation\_template:

[copy] Copying 1 file to /opt/caTissue2.0/BulkOperations/conf

[echo] ....................................................................................

[java] WARN getConfiguredLogger, Application specific logger configuration is not done. Please use Logger.configureLogger(path) before using getLogger()

[java] FATAL 18:07:34,228 (ApplicationProperties) - resource bundle is null cannot return value for key bulk.date.valid.format.withtime

[java] FATAL 18:07:34,229 (ApplicationProperties) - resource bundle is null cannot return value for key bulk.date.valid.format.hifen

[java] INFO 18:07:34,607 (ImportBulkOperationTemplate) - Data inserted successfully. 1 row inserted.

BUILD SUCCESSFUL

3)Login into application

4)Navigate to Administrativs data-->Add SPP

5)Upload the SPP

6)Create a collection protocol to which above added SPP is associated at specimen level

Yes.

7)Go to Bulk Operations menu. Select template from dropdown and select the data file to be uploaded.

Job submitted successfully

Verification Logic:

Check the BO report from dashboard to see if all records are successfully uploaded.

Bulk Operations Dashboard: Total records: 1; failed records: 1

# TJU-Add participant with clinical annotation(BO)

Purpose:To test if participant with clinical annotation can be added through BO

Setup:

'Create Participant with lab annotation' template is already loaded

Procedure:

Log in as Super Administrator. Go to Bulk Operations. Select 'Create Participant with lab annotation' from the dropdown and

1) click on 'Download Template'

2) Fill in the required fields in the template

3) Upload file

4) Result will be shown

5) Go to CP based view, select CP and check if participant with annotations have been created

Input/Data:

Participant details, annotation details

Expected Output:

1) Template will be downloaded

3) Progress will be indicated

4) File successfully uploaded

5) As specified in .csv template, participant with required annotations have been created.

Verification Logic:

As specified in .csv template, participant with required annotations have been created.