

KRA Quali Research Administration : Exercise 8

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Exercise 8:
Implement a Document Authorizer class.

Exercise Goal

At the end of this exercise, you will have implemented a custom Document Authorizer. Only specific users within the Workgroup defined in the Data Dictionary should have privileges to create a new Proposal Development Document.

Project files

ProposalDevelopmentDocumentAuthorizer

1. Create the class
`org.kuali.kra.proposaldevelopment.document.authorizer.ProposalDevelopmentDocumentAuthorizer`
2. Your Document Authorizer should extend `TransactionalDocumentAuthorizerBase`
3. Override the `canInitiate` method.
4. Make sure that the default Workgroup evaluation occurs in your over-ridden class.
5. Use the `ProposalDevelopmentService` to get the list of Units for which a user can Modify/Initiate a Proposal Development Document.
6. If the service does not return any Units, generate an error by throwing a `DocumentInitiationAuthorizationException`
 - Use the error: `error.authorization.document.initiation` and include the Document Type and User ID.

ProposalDevelopmentDocument.xml

1. Modify the Document Data Dictionary file to use Document Authorizer class that you just created.

Try it out!

1. Start your web app. You should be able to navigate to initiate a document as user 'quickstart' but not as 'user4'.