Application Deployment guide

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# Introduction

## Purpose

The purpose of this document is to provide instructions for DMS build deployment into FileNet environment.

# Components

## EDS

### EDS war creation in DMS

As EDS War already deployed please add below .class files in path and property file.

1. Modified “ObjectTypes.json” file included below code

{"symbolicName": "Edelwesis"},

{"symbolicName": "DMS"},

{"symbolicName": "EdelweissDMS.Workflow.Dispatch"},

{"symbolicName": "EdelweissDMS.Workflow.Archival"}

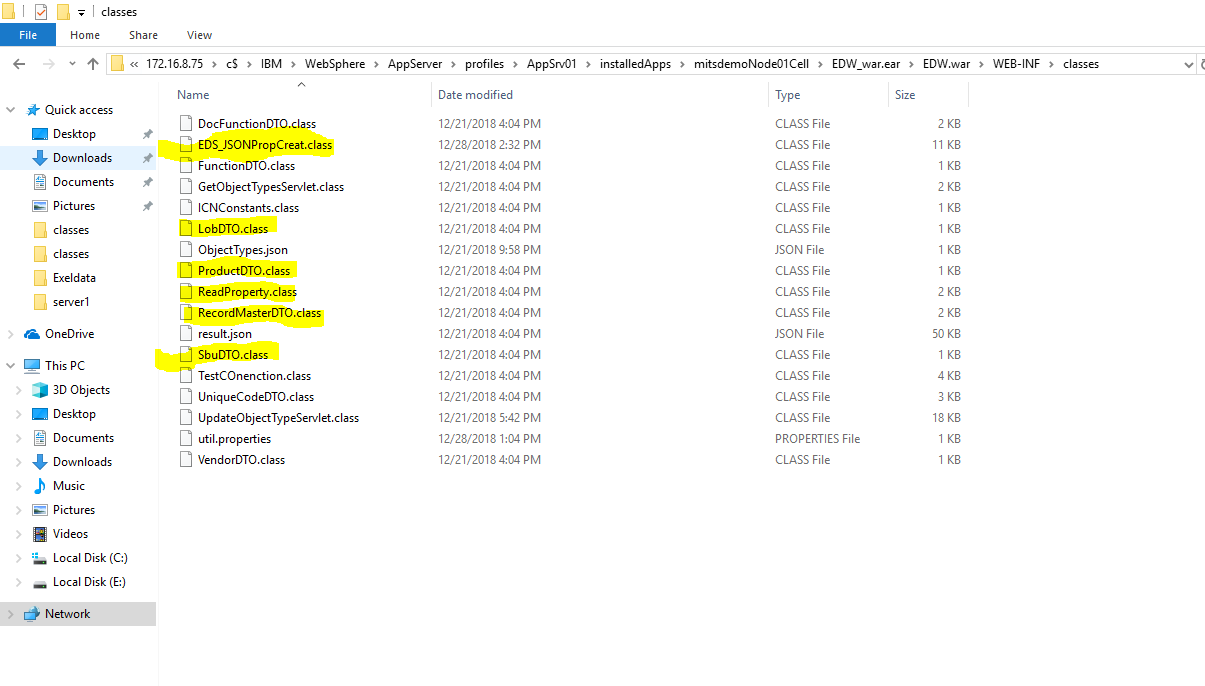
2.Modified Util.properties file with included below code.

DMS\_CLSSES = DMS, EdelweissDMS.Workflow.Dispatch,EdelweissDMS.Workflow.Archival

WorkFlowMandartoryClasses = EdelweissDMS.Workflow.Dispatch,EdelweissDMS.Workflow.Archival

3. Included below class names in EDS.

1. EDS\_JSONPropCreat
2. SbuDTO
3. LobDTO
4. ProductDTO
5. RecordMasterDTO
6. ReadProperty



### Database Tables Required :

1. SBU
2. LOB
3. PRODUCT
4. RECORDMASTER
5. ENTITY



## FDM Artifacts

### DMS Class and WorkFlow Subscription Details

1.Created Document class name with “DMS” in FNOS and Workflow name with ‘EdelweissDMS’ with properties

2. Created workflow subscription with “create event” action.

### CE Component

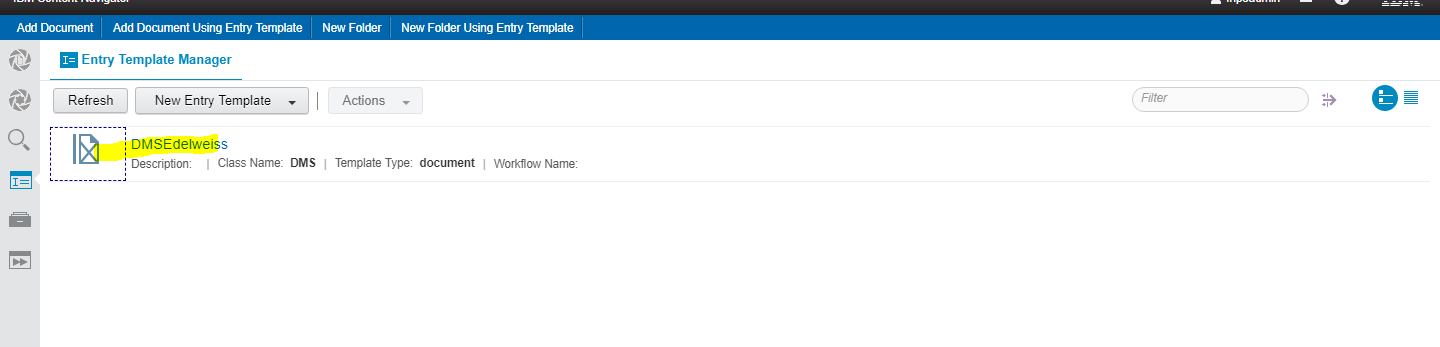
1. component to update dispatch and archival date to workflow properties.(UpdateArchivalDateinContentEngine).

2. Component for add content to existing document if Product and Client ID when same(Updateddocumentproperties).

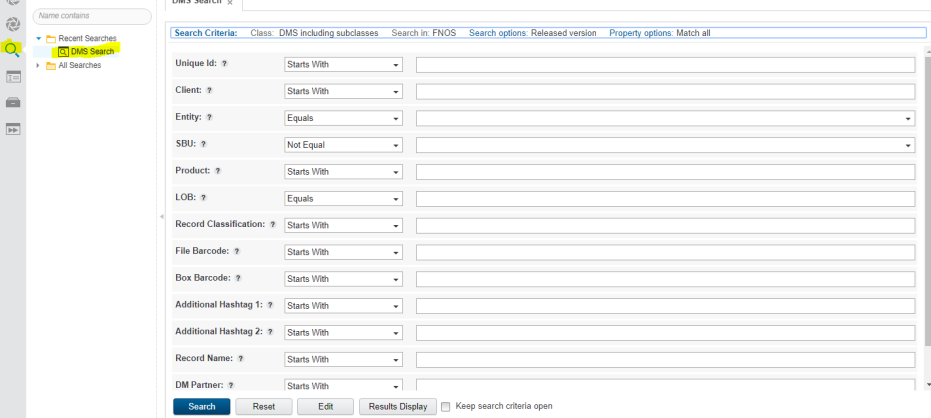
3. To maintain versions(UpdateWorkflowComponent).

4. Security to add document and folder.

### Entry Template for DMS class

****

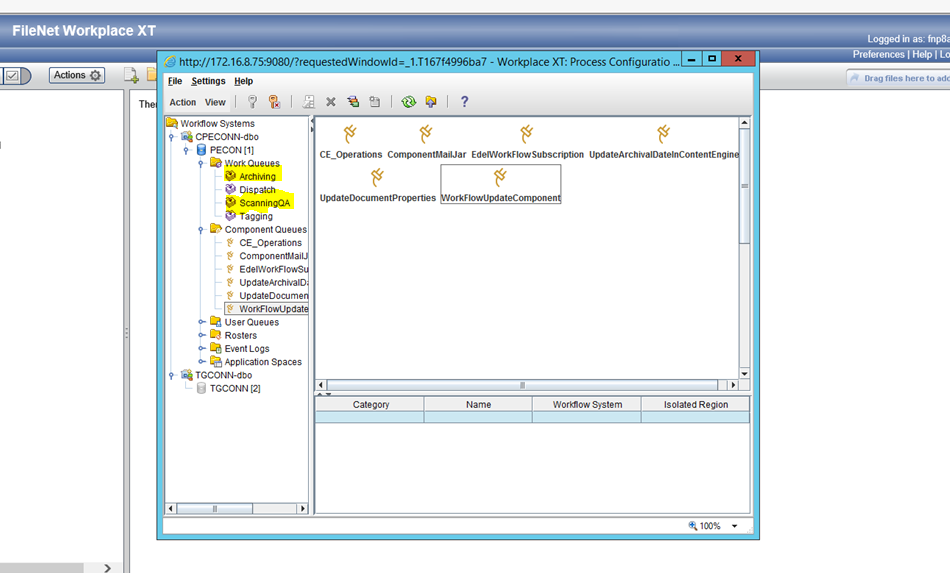
### Search Template for DMS

****

## PCC-Configuration

In “work Queue” create below two queues.

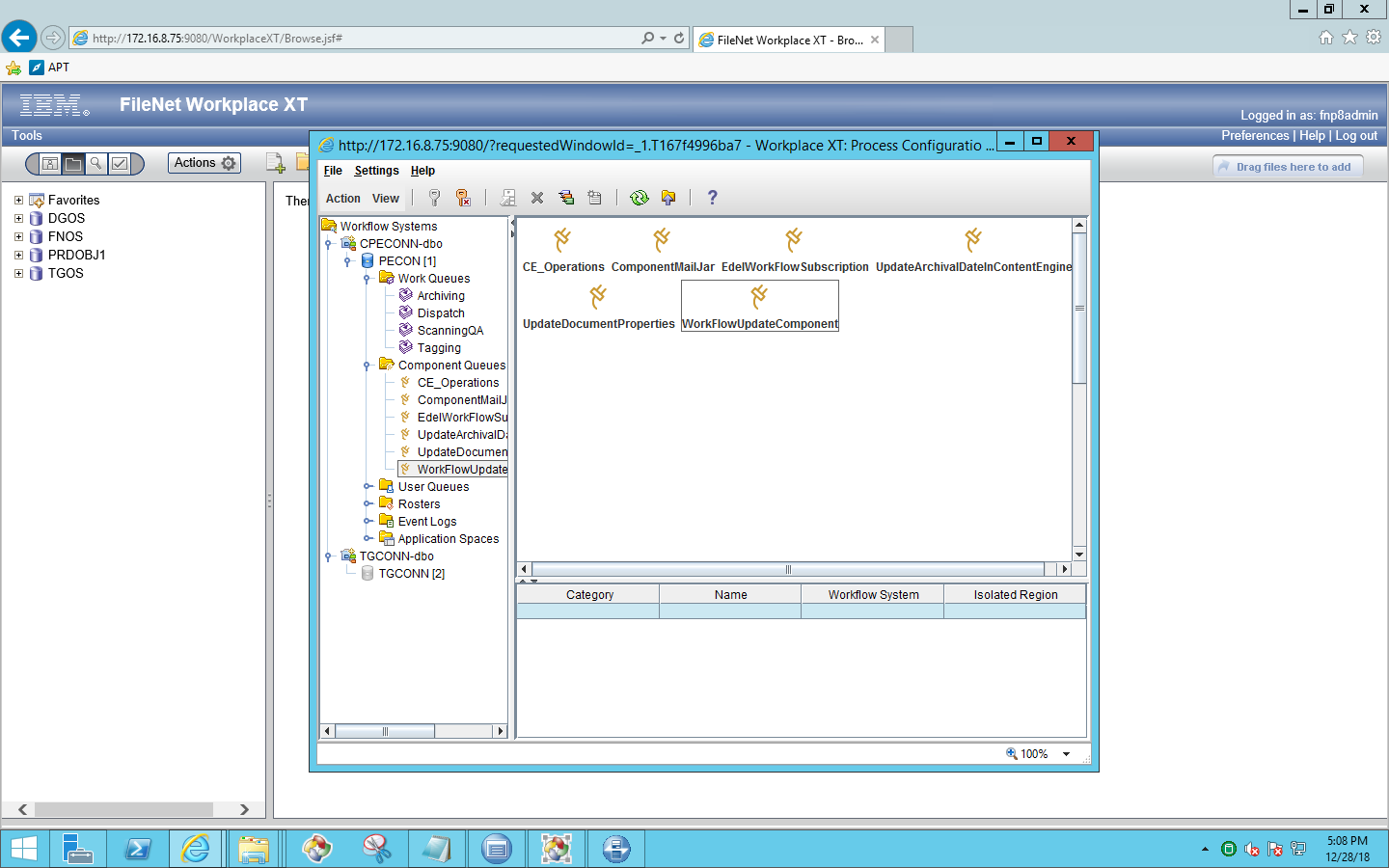
1. Archiving
2. ScanningQA.



### ComponentName :

Create below component :-

* Workflowupdatecomponent.

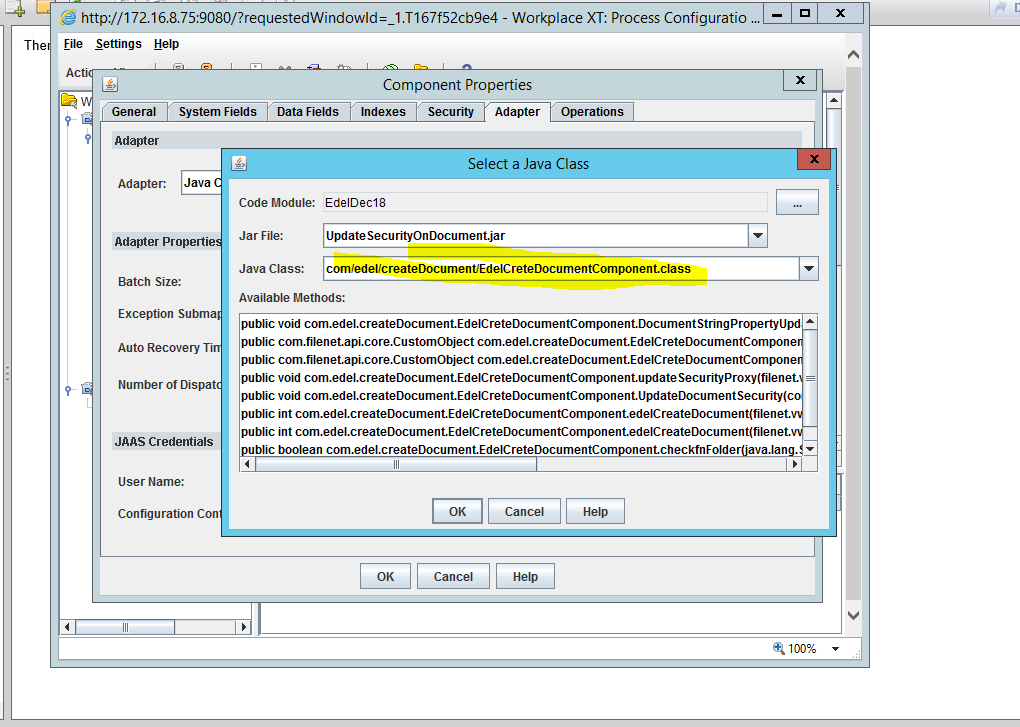


### Update Server details in below property file

Property File Path: C:\Edel\CreateDocument.properties

Expose below Component Methods

* Document string property update
* Edelcreatedocumentproperty.
* Update security proxy
* Checkinfolder
* CreateFolder



### In-basket Details.

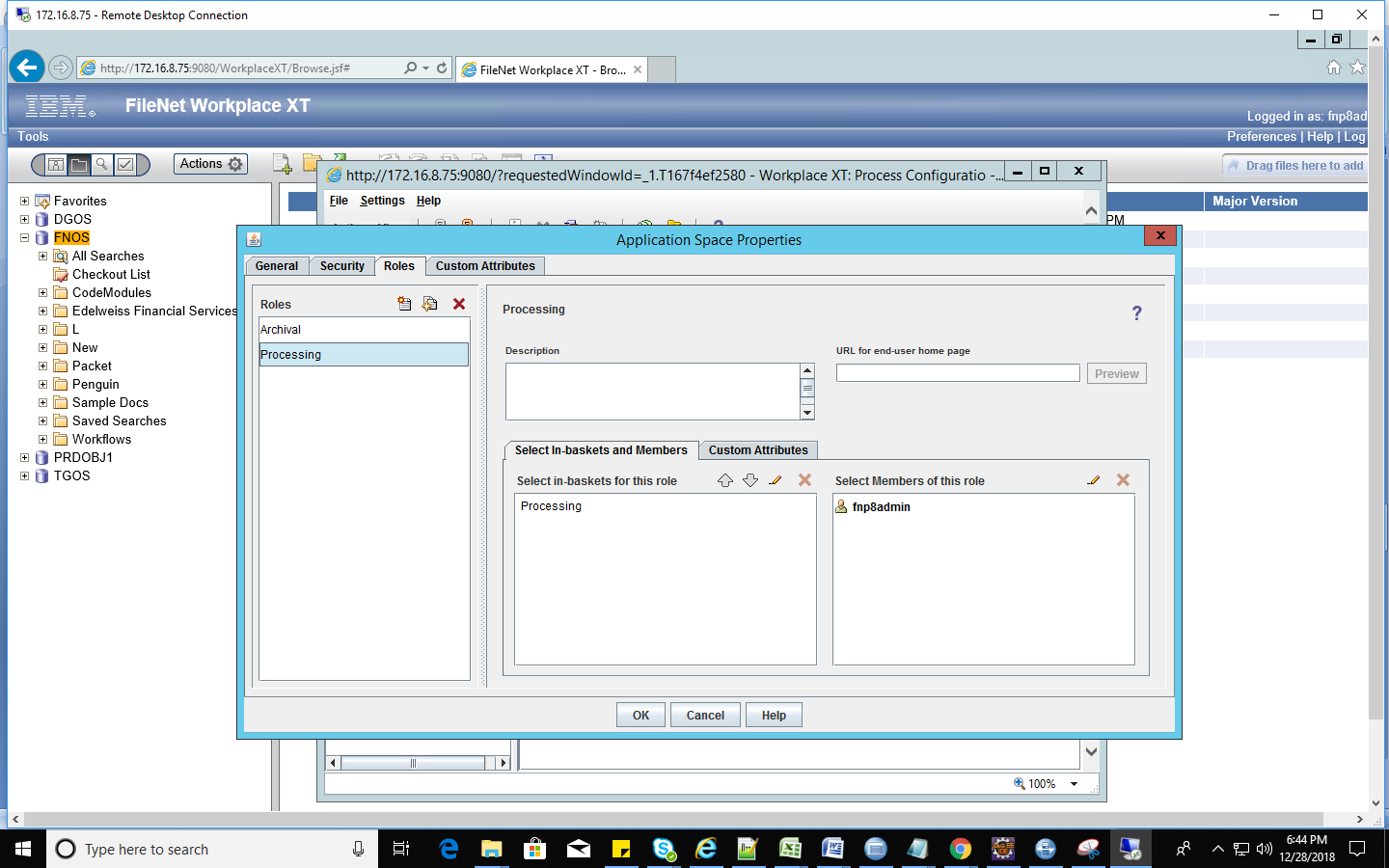
1. Created In-basket’s for different roles.
   * 1. Processing
     2. Archival
2. Processing step used In-basket ‘Processing’ and “Scanning QA” Queue used.
3. Dispatch step used In-basket ’Archival’ and “Archiving” Queue used.
4. Archive step used In-basket ’Archival’ and “Archiving” Queue used.

**Note**: Same In-basket and Same Queue used for above two –steps.

### Roles

Below are the roles

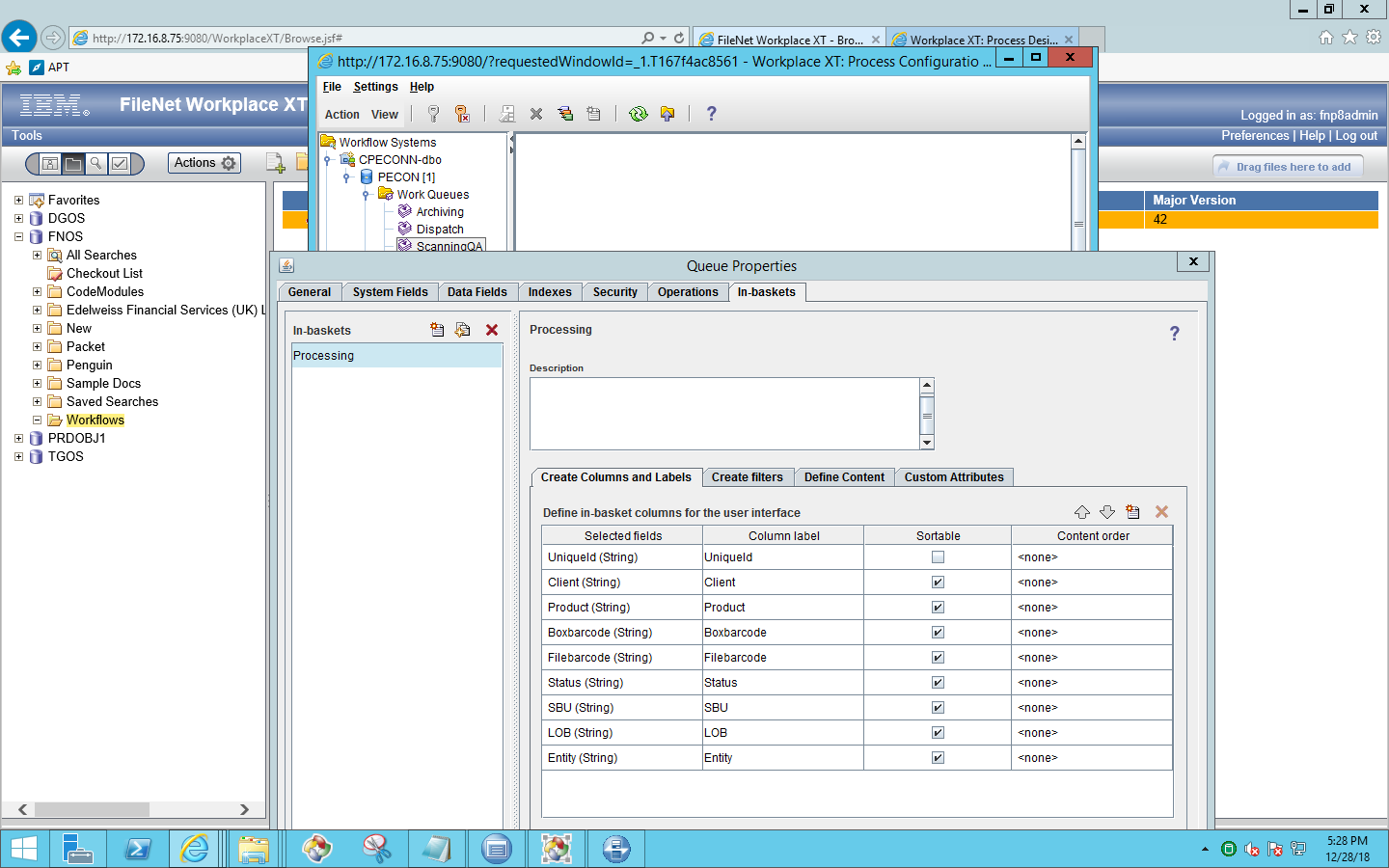
* Archival
* Processing

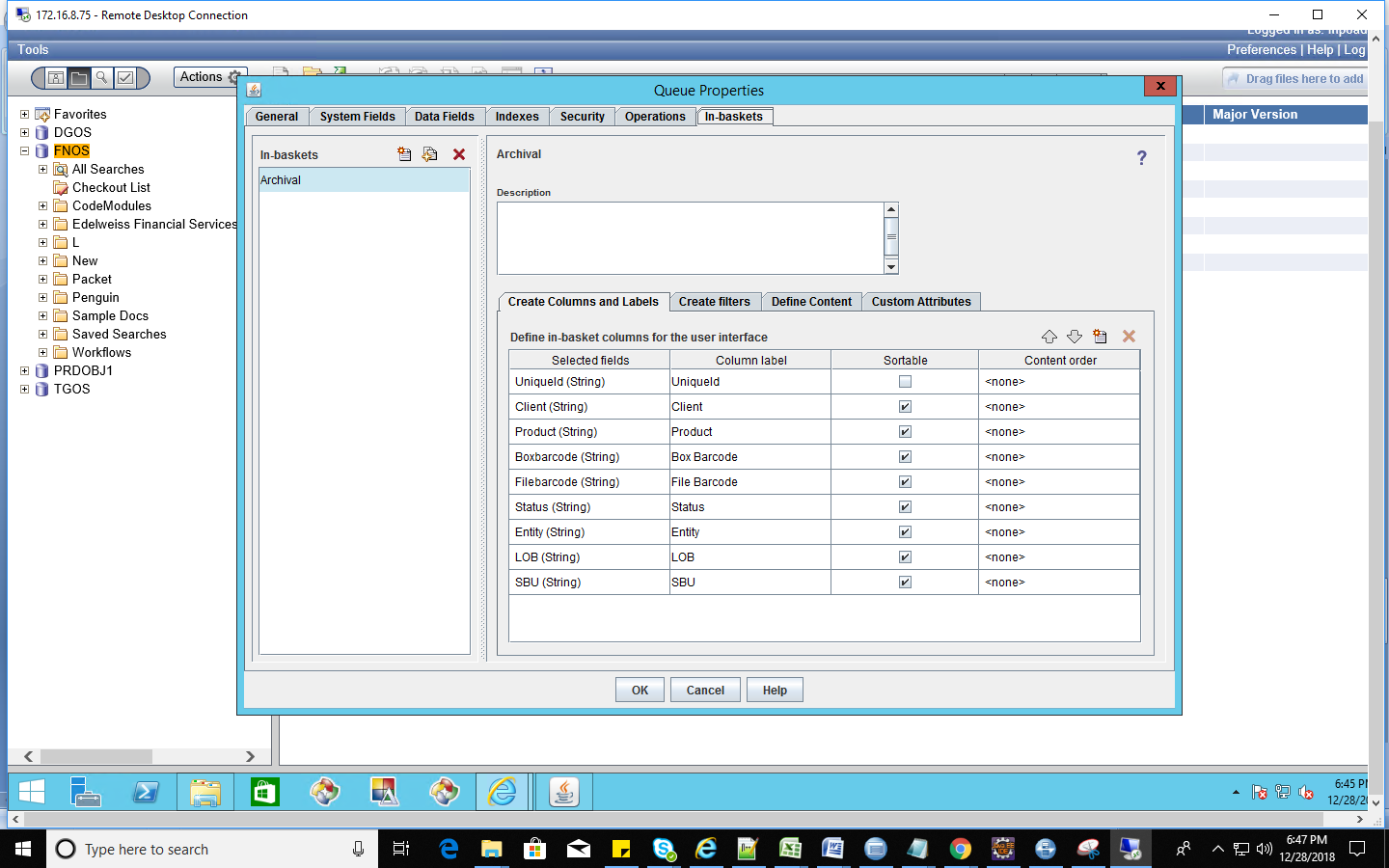


### In-baskets

Below are the In-baskets for roles.

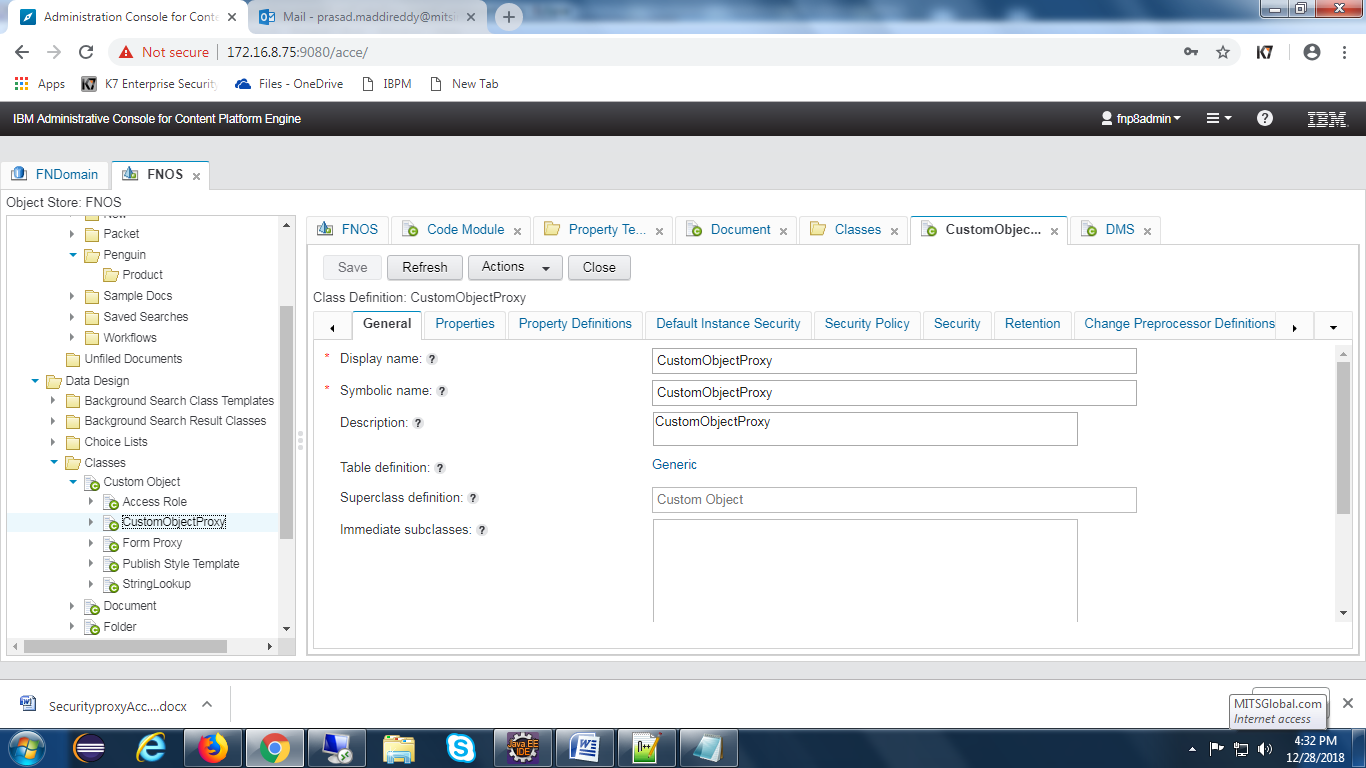
* Processing
* Archival



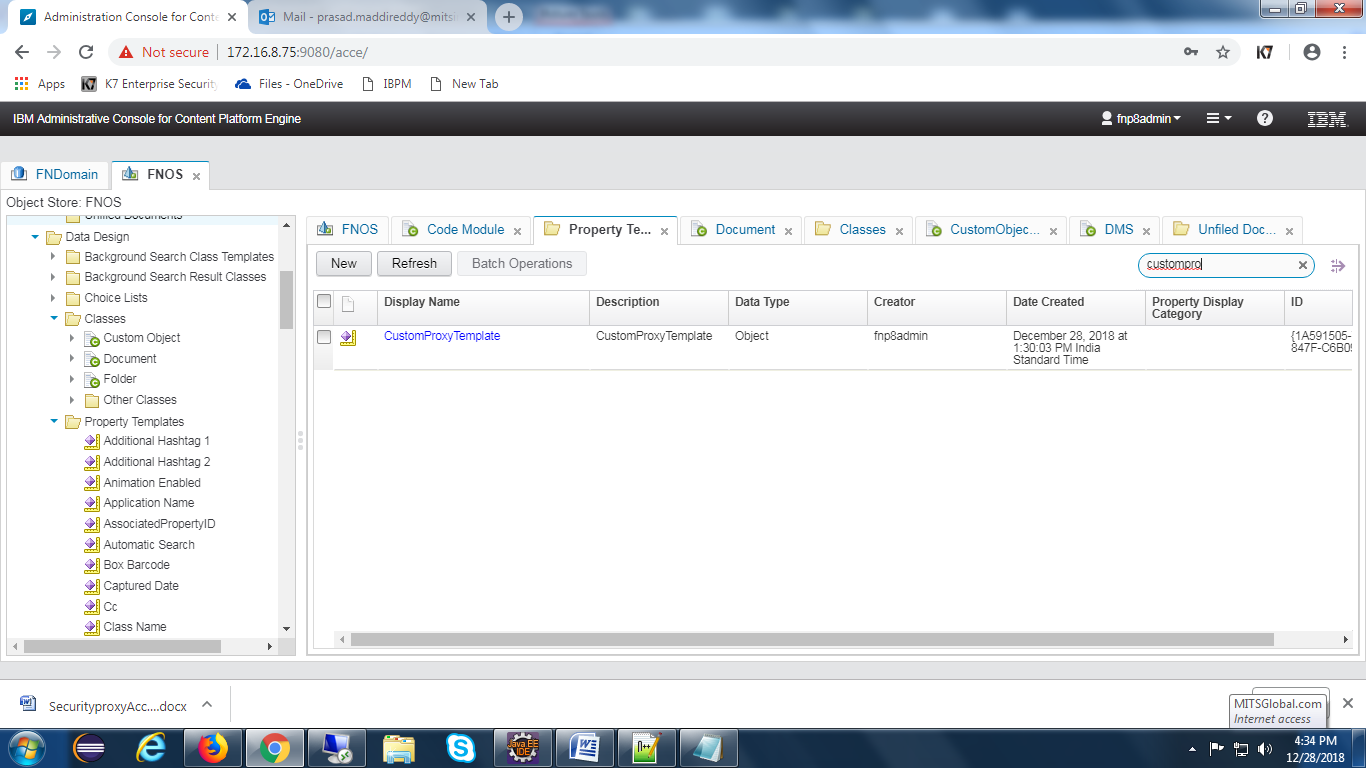


## Security Proxy

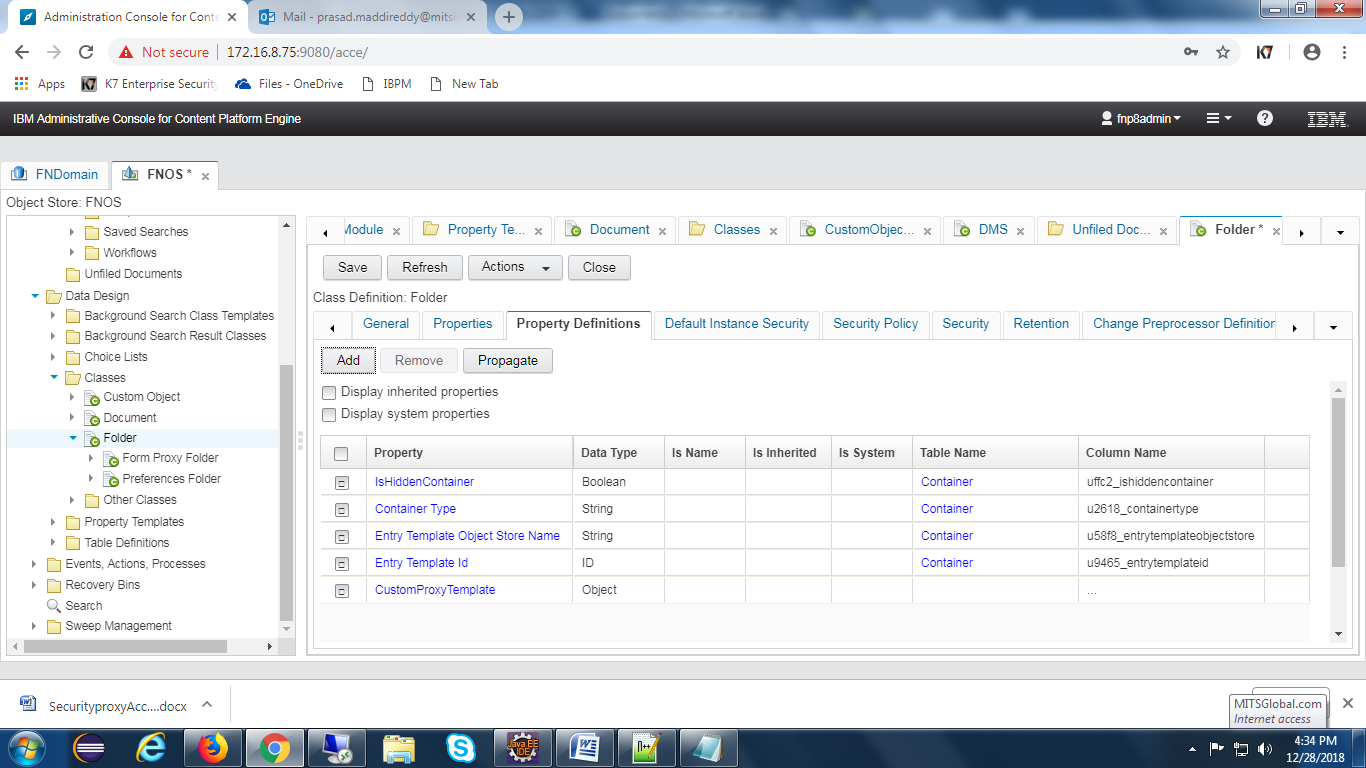
Create Proxy Class in Customobject



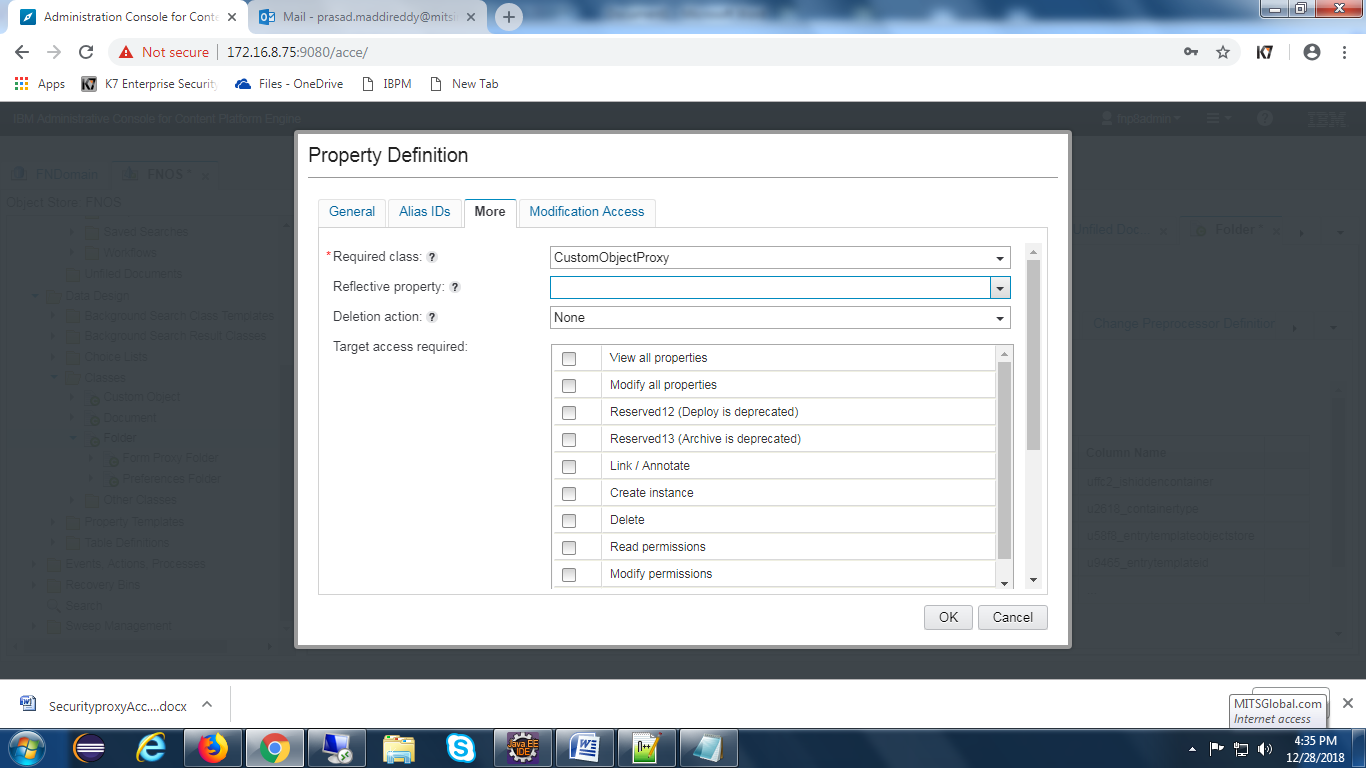
Create proxy property

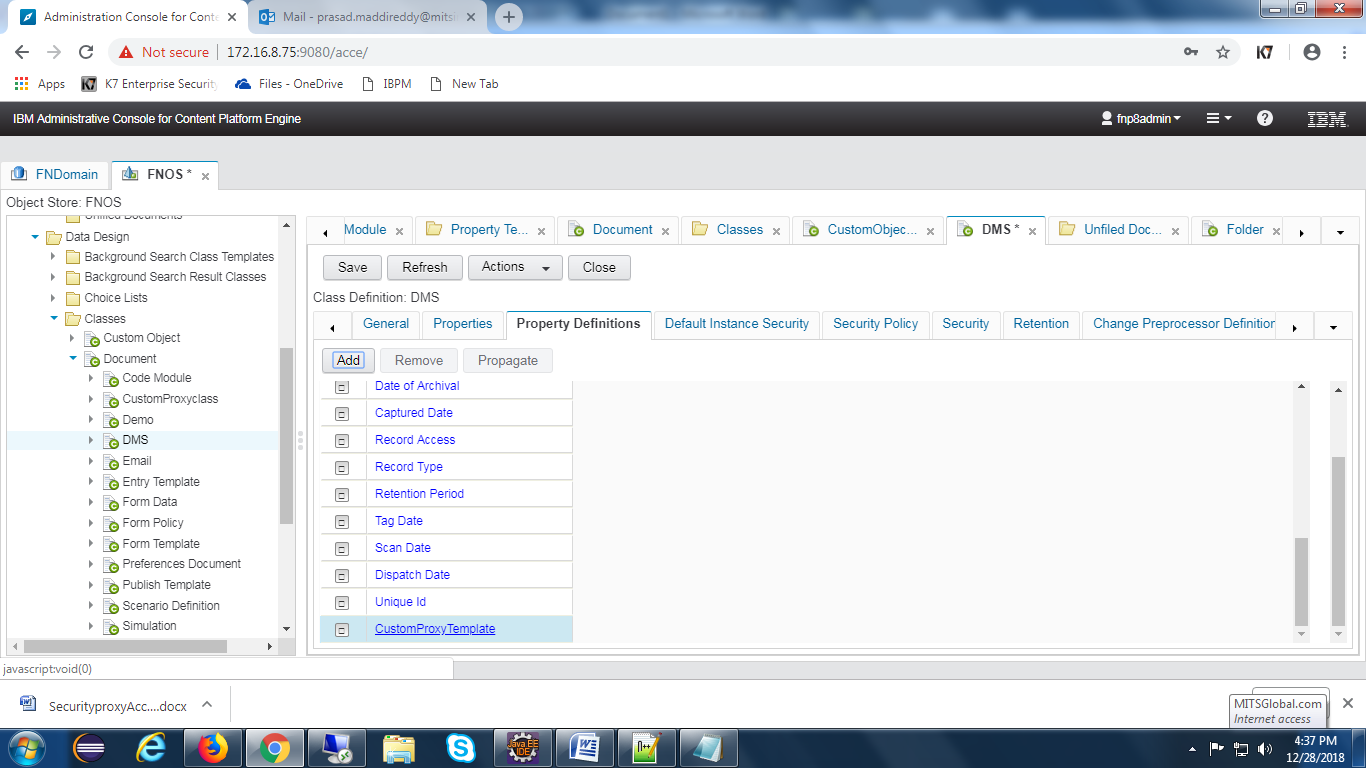


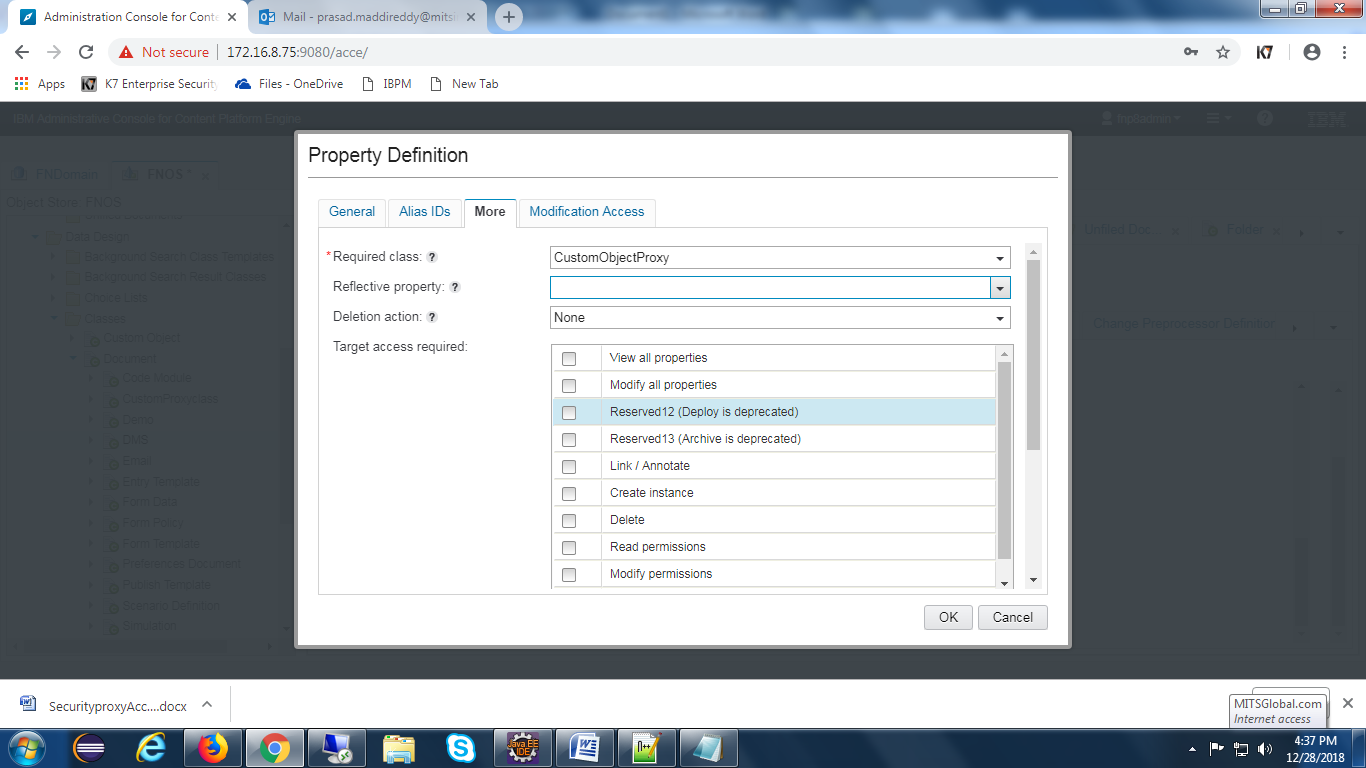
Add property to folder class



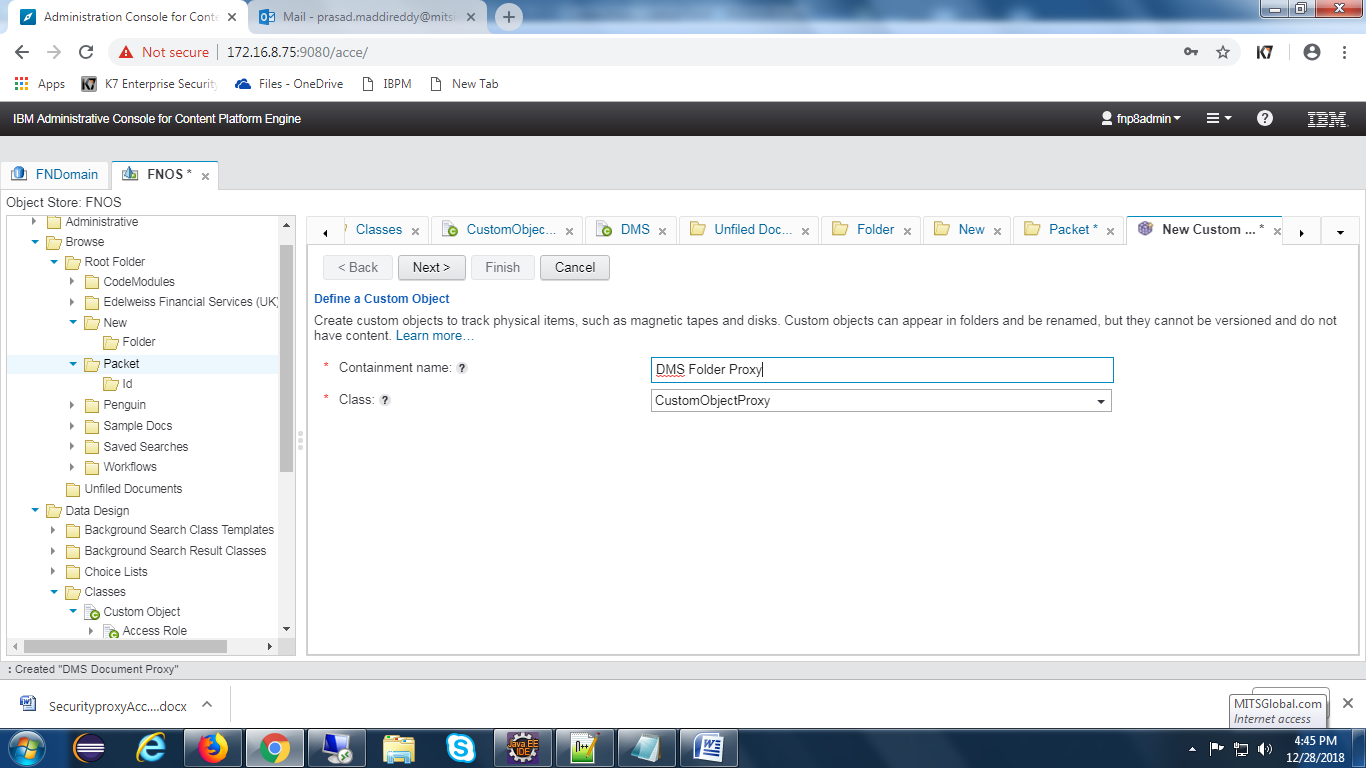
Set class type as CustomObjectProxy to the property

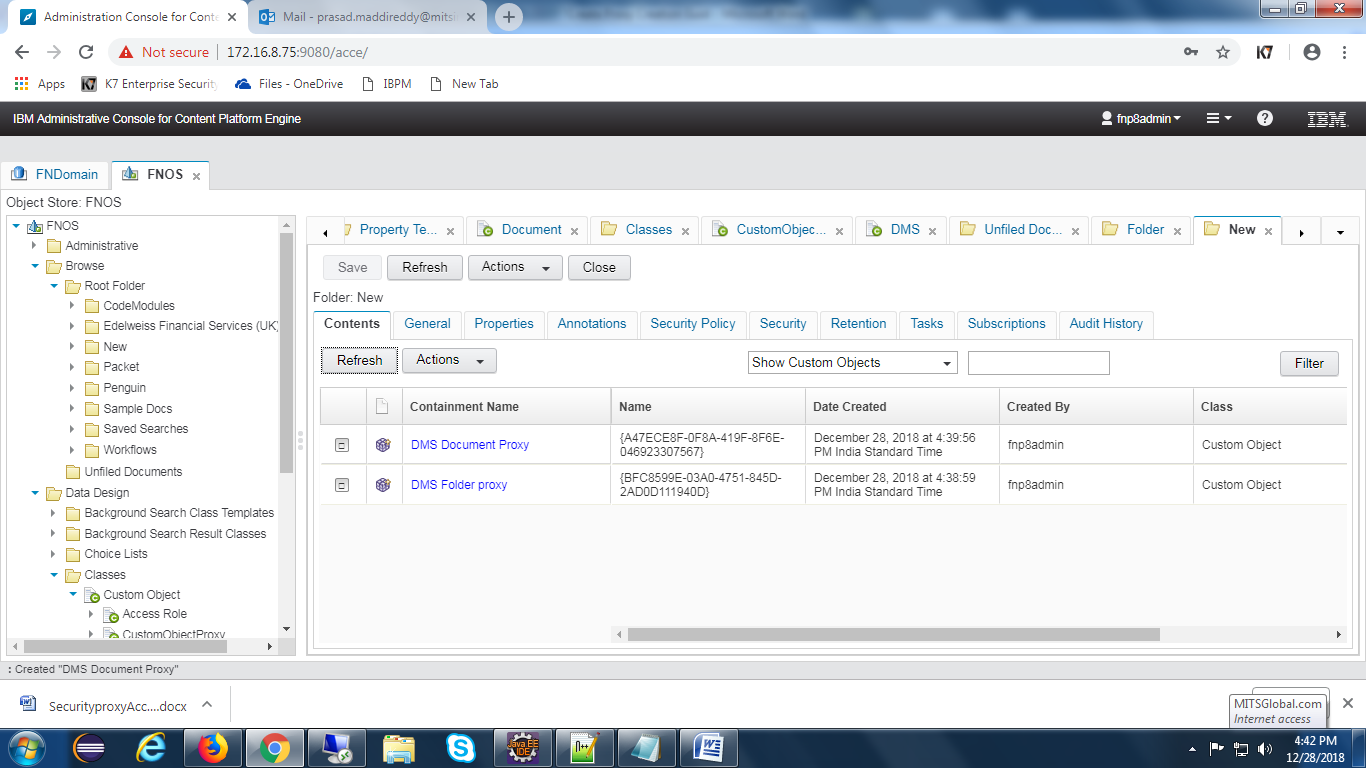






Create two proxies for document and folders

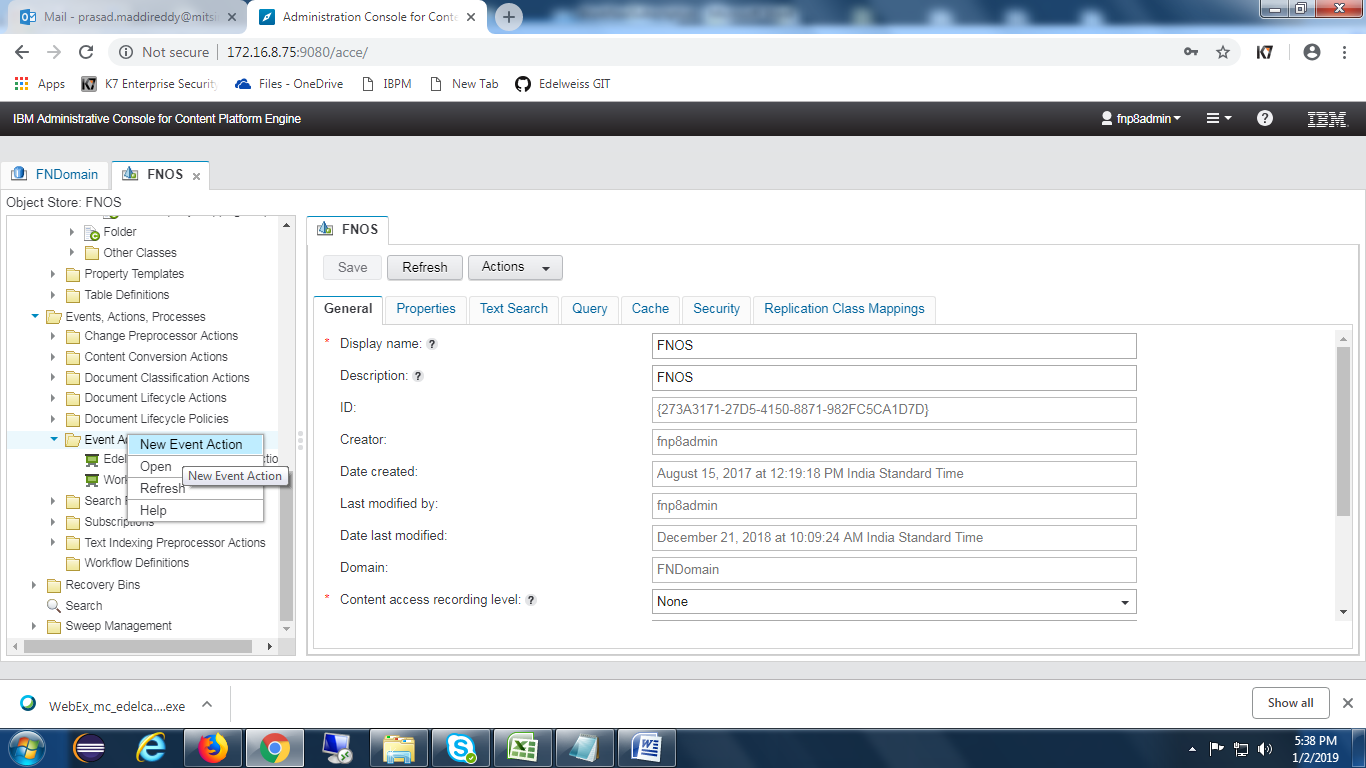


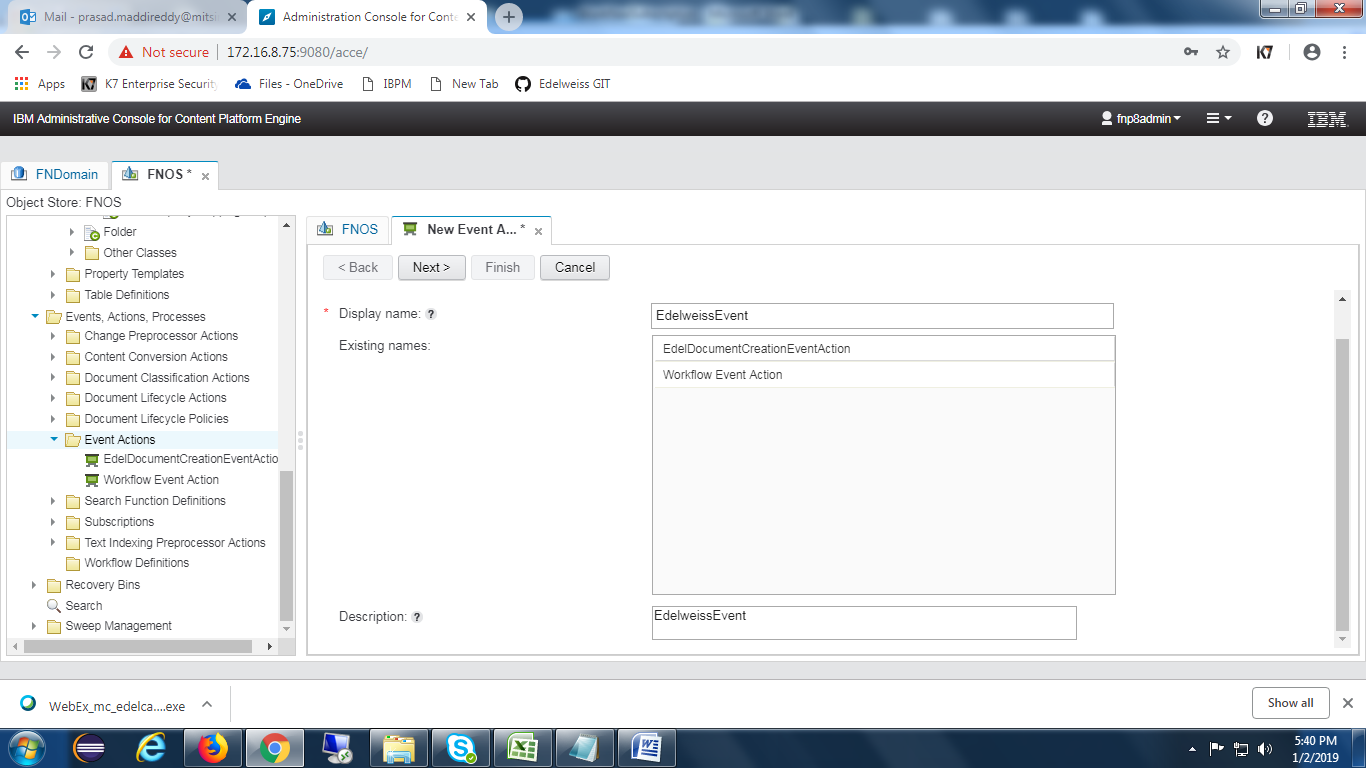


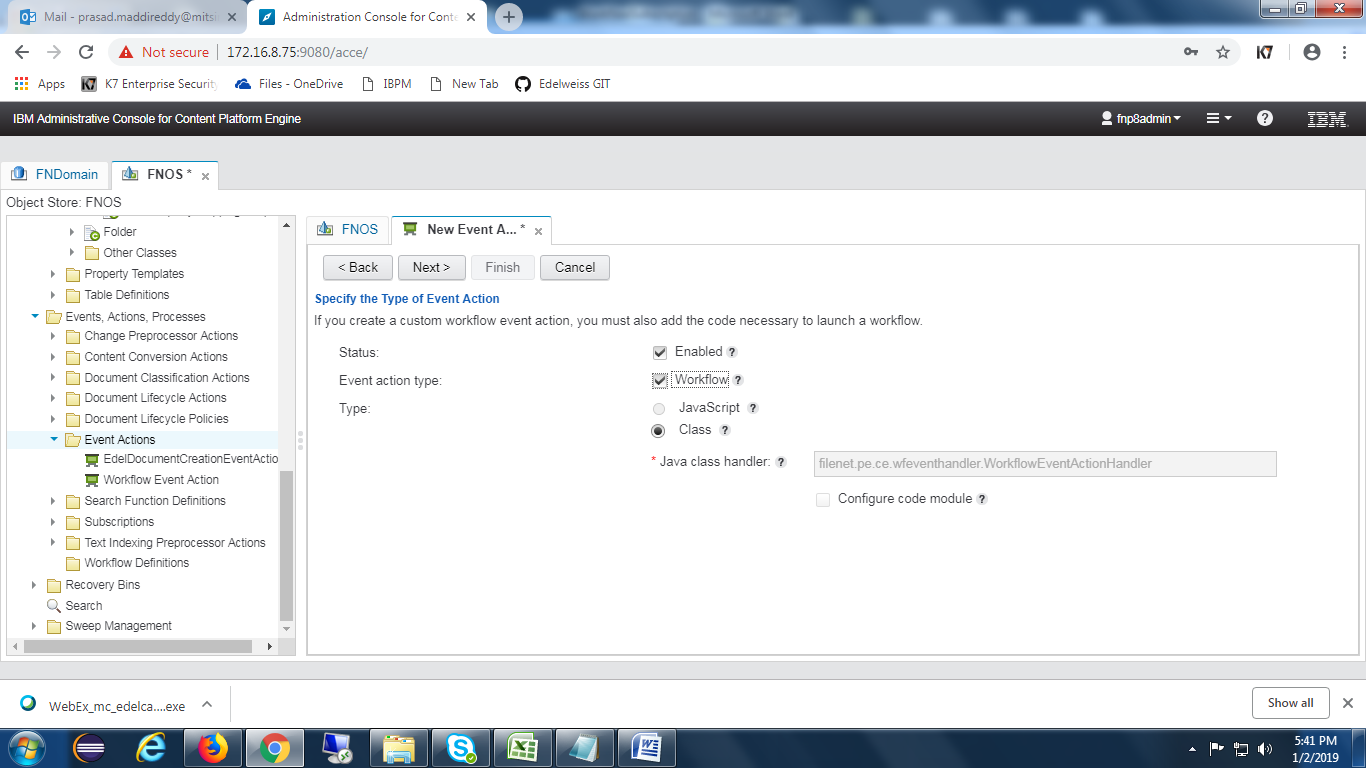
## Workflow Subscription

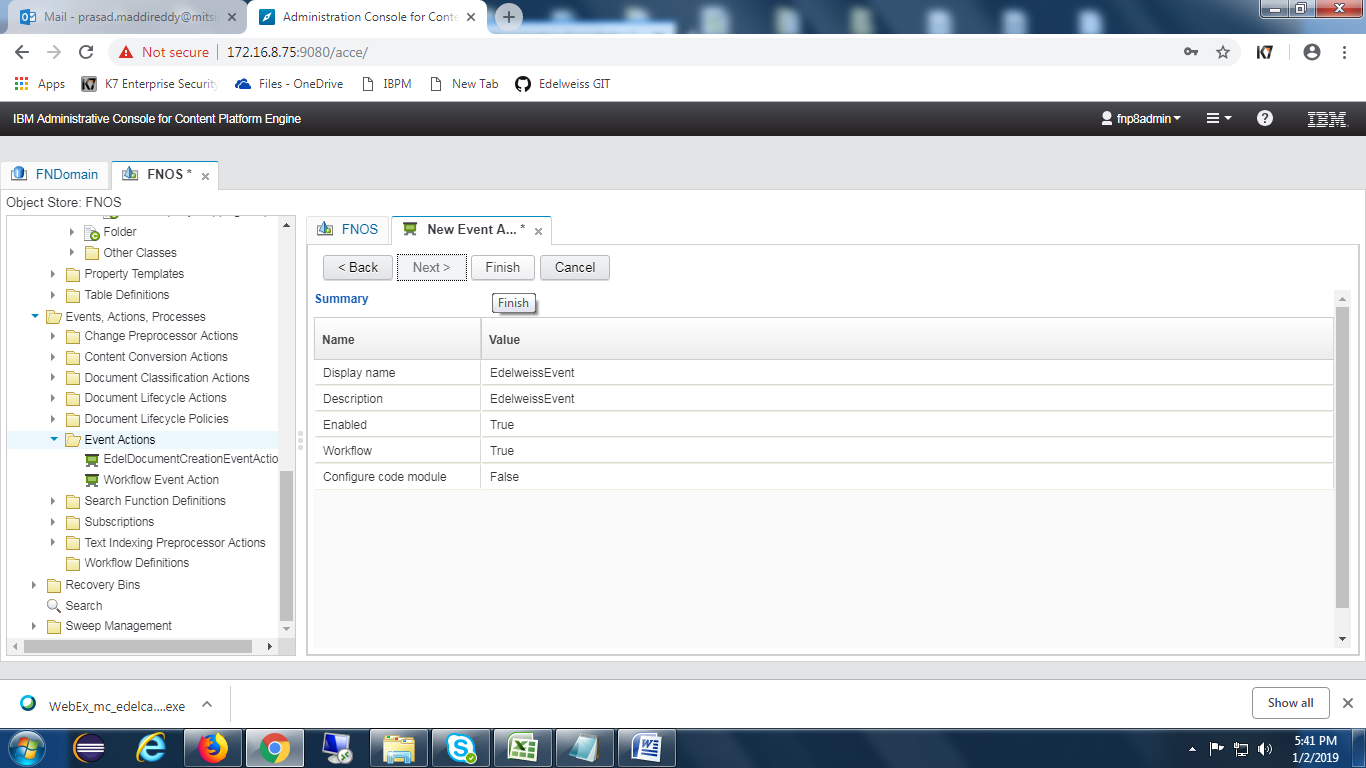
**Create Event action:-**

Open acce and select event actions tab to create event action.



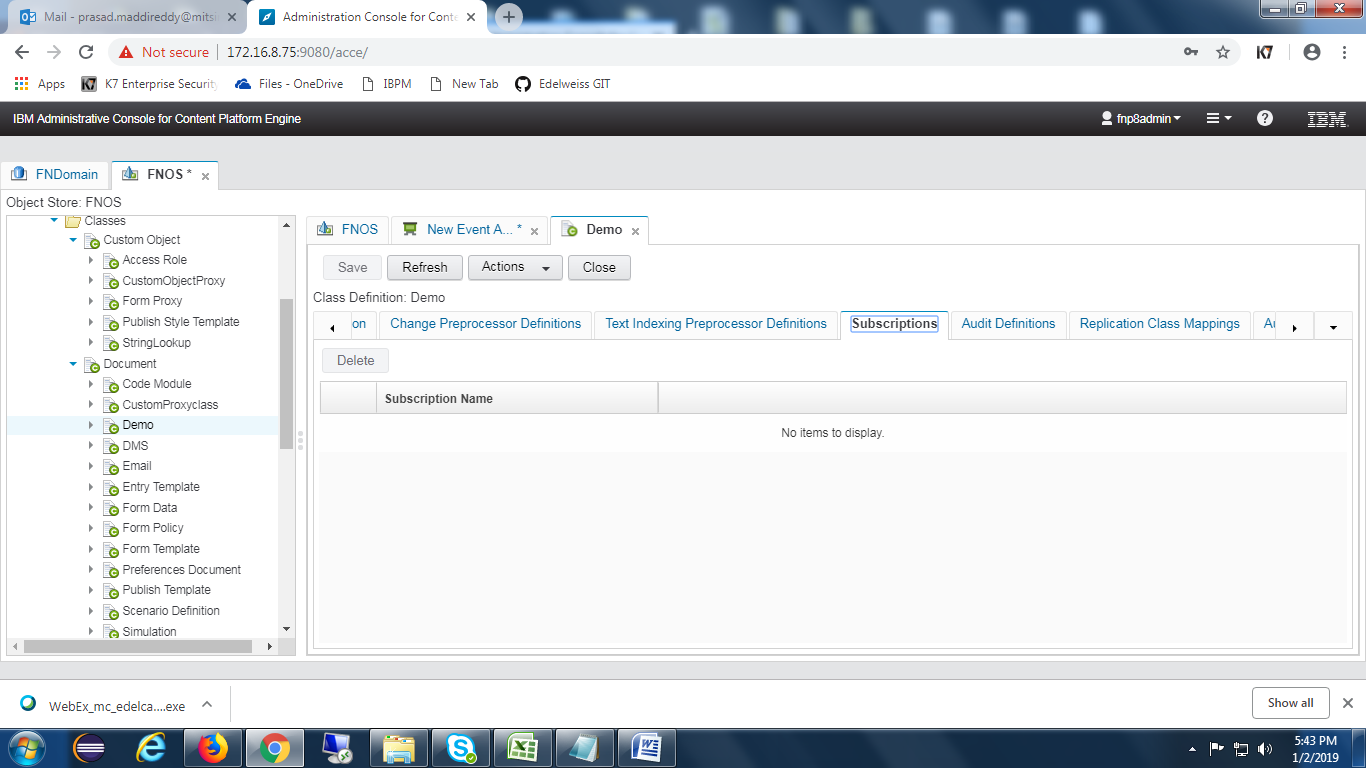




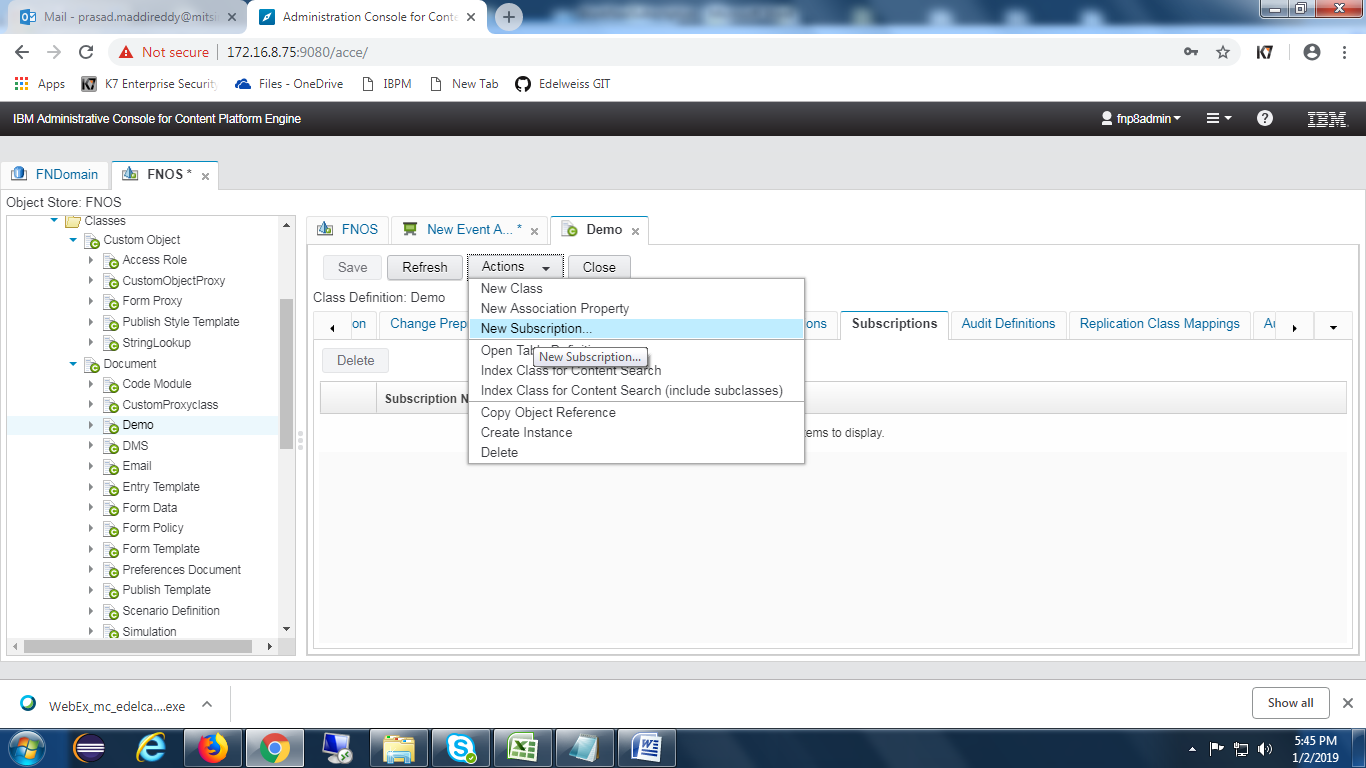


**Create Subscription:-**

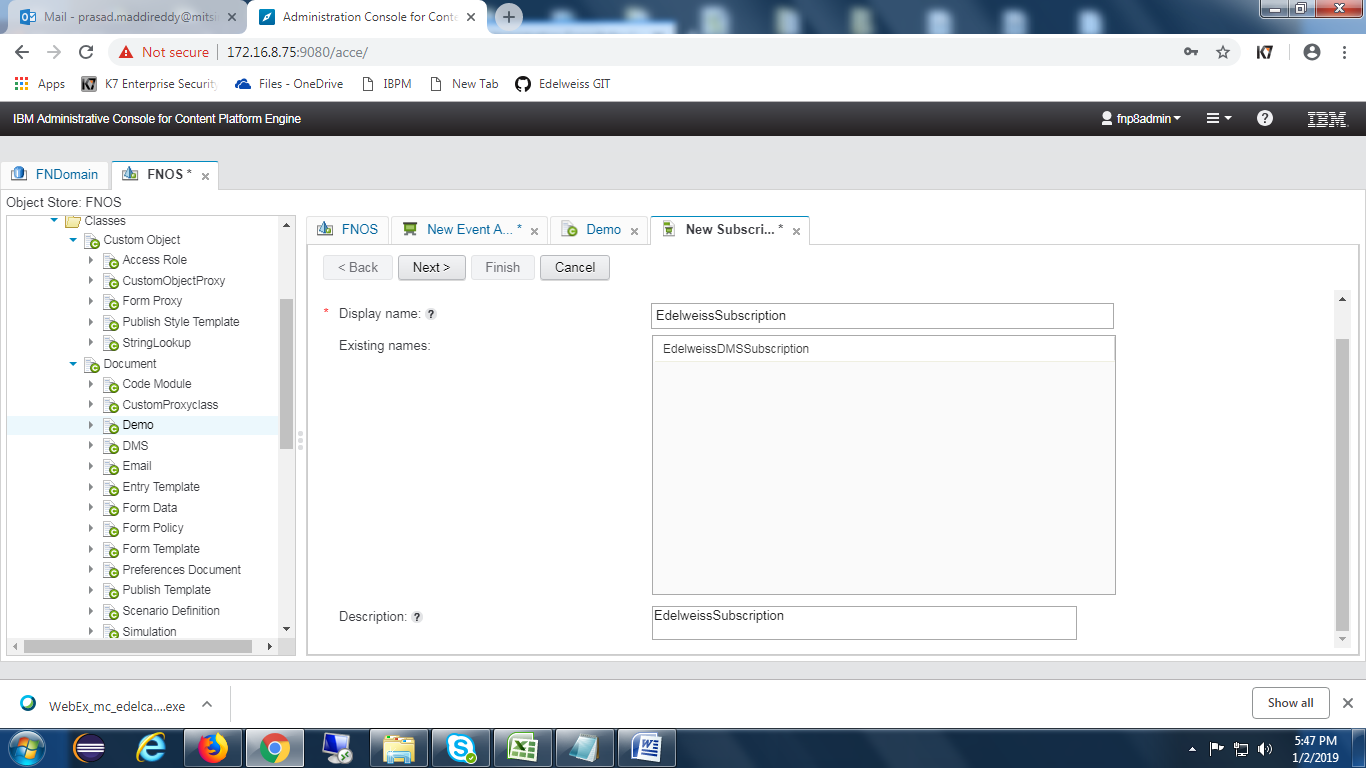
Select the required class to create subscription. Once selecting the class , choose subscription button as shown in the below screen.



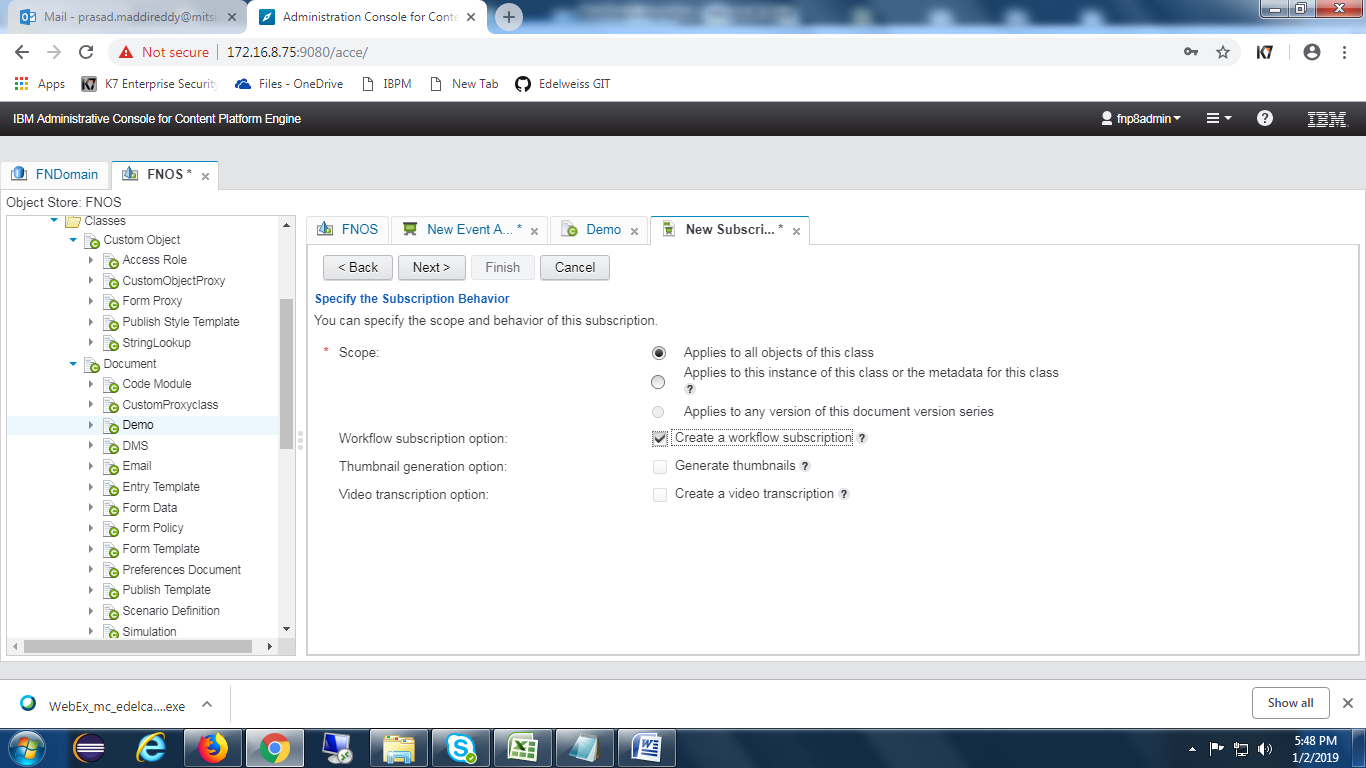
Click on **Actions** and select New subscription as below.



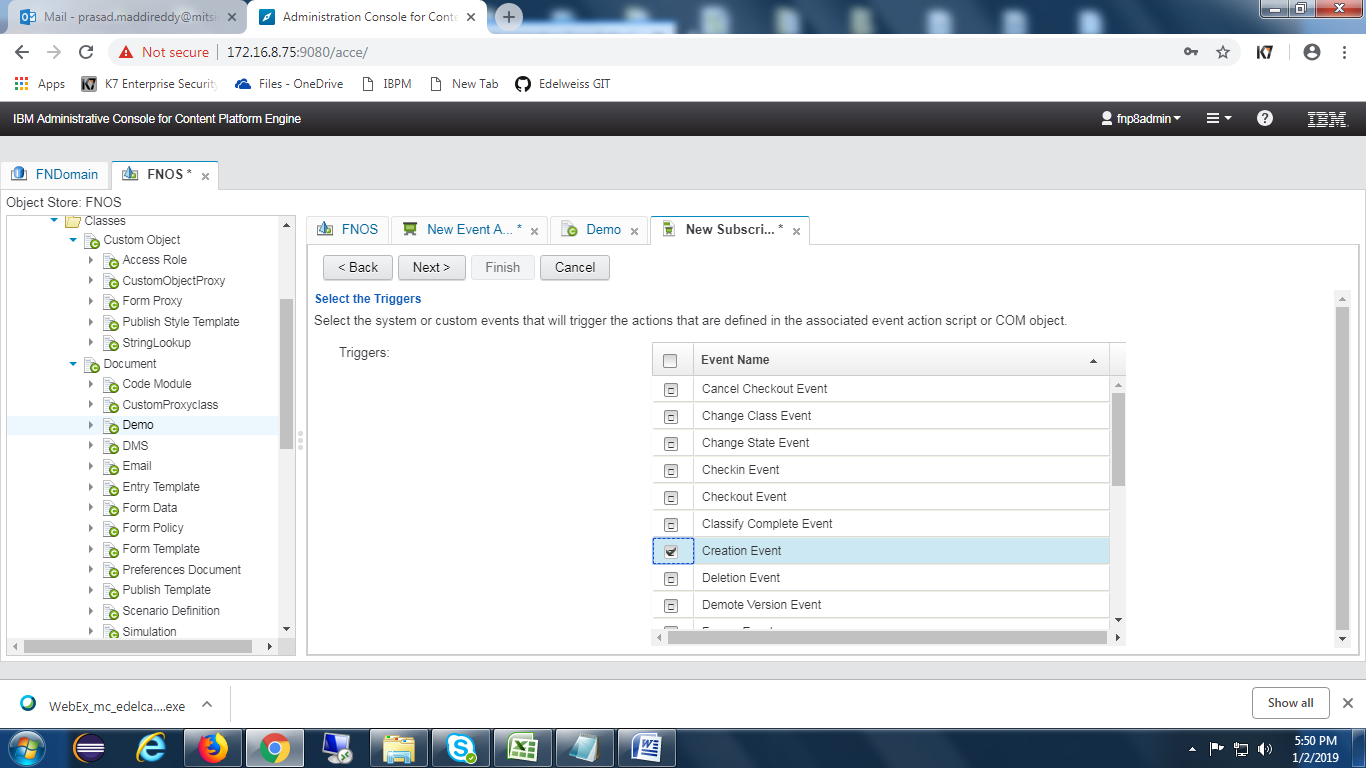
Give name for the subscription.



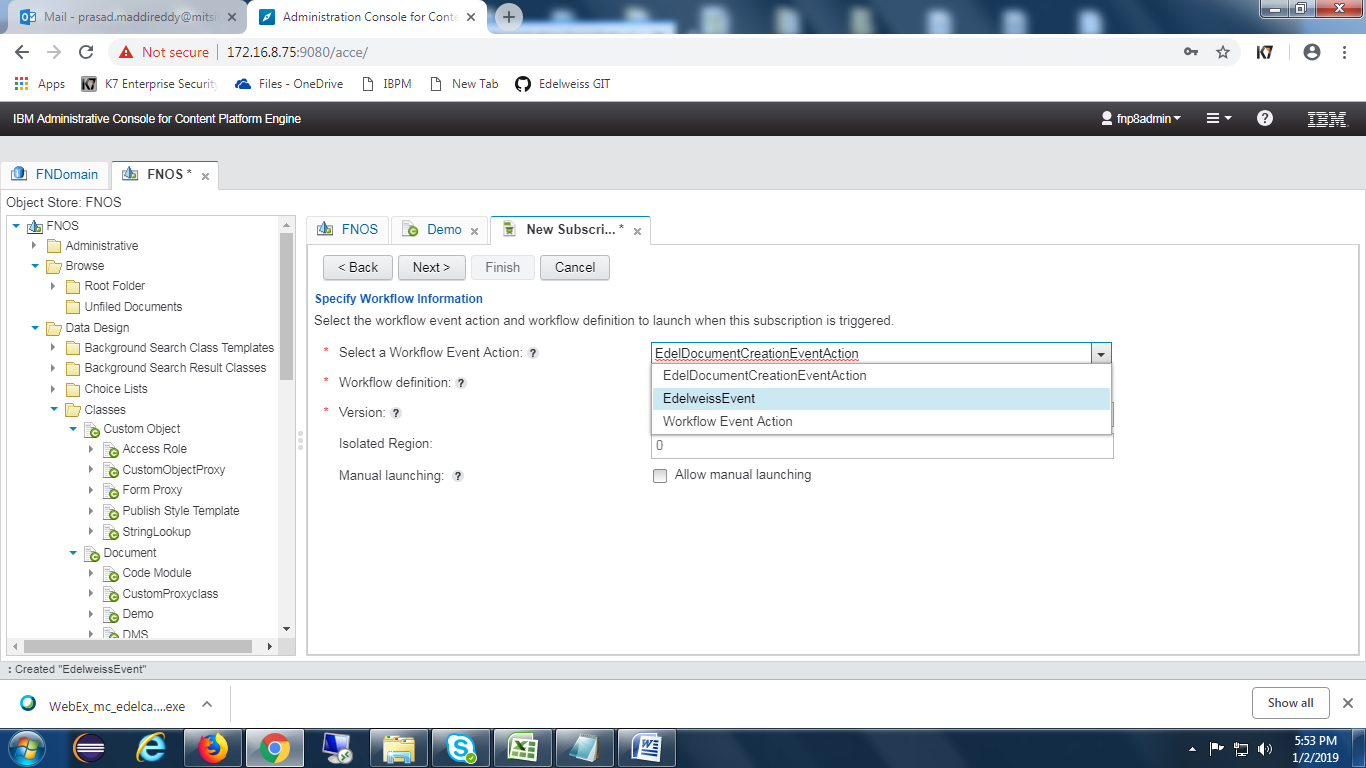
Select **Create a workflow subscription** checkbox as shown in the below screen.



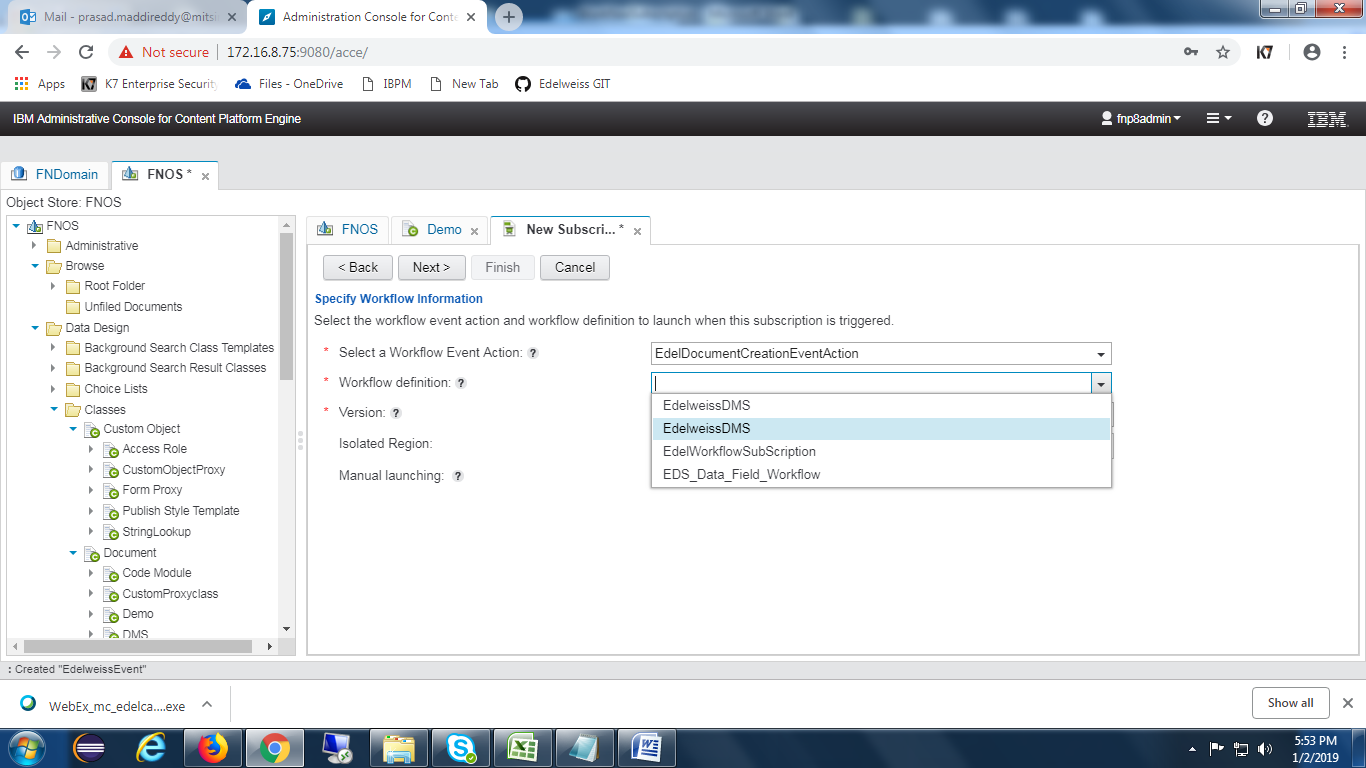
Choose appropriate **Event(Creation Event)**



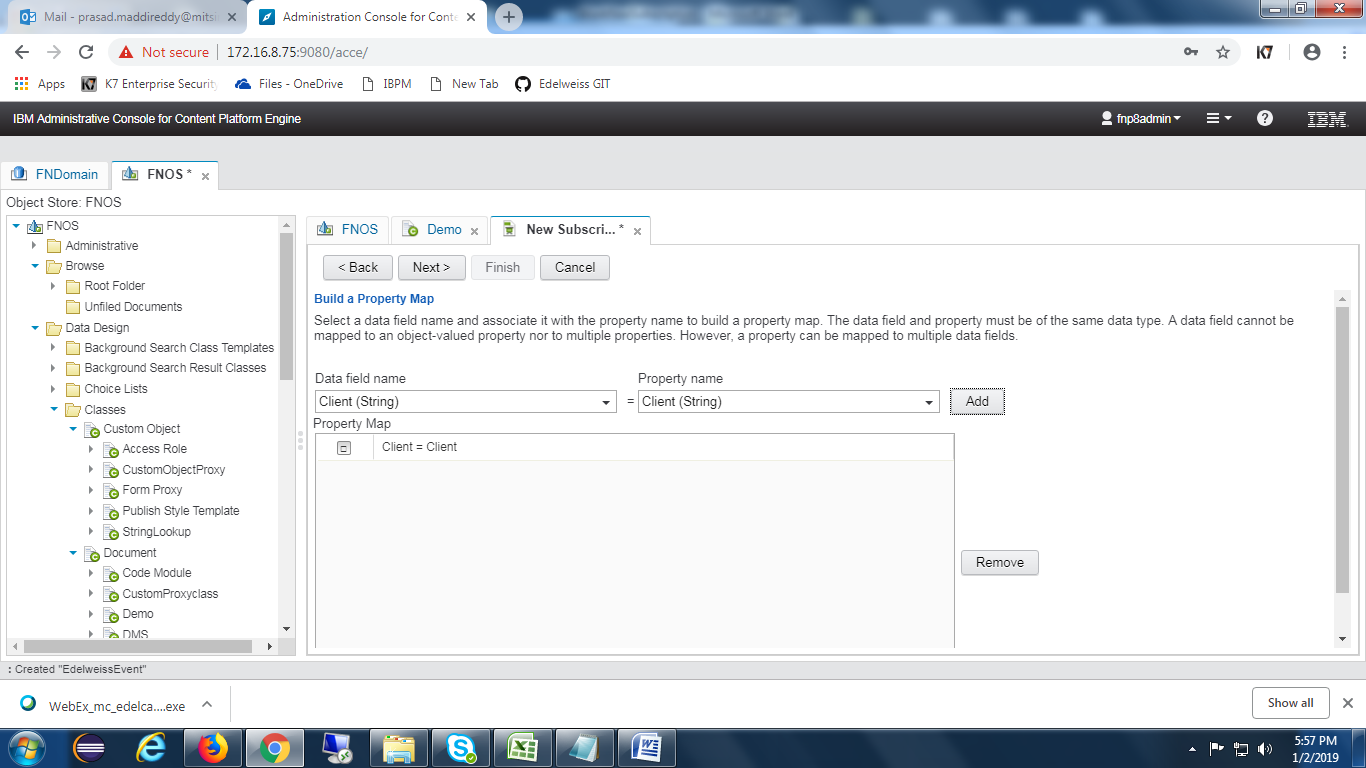
Choose the **event action** which was created earlier.



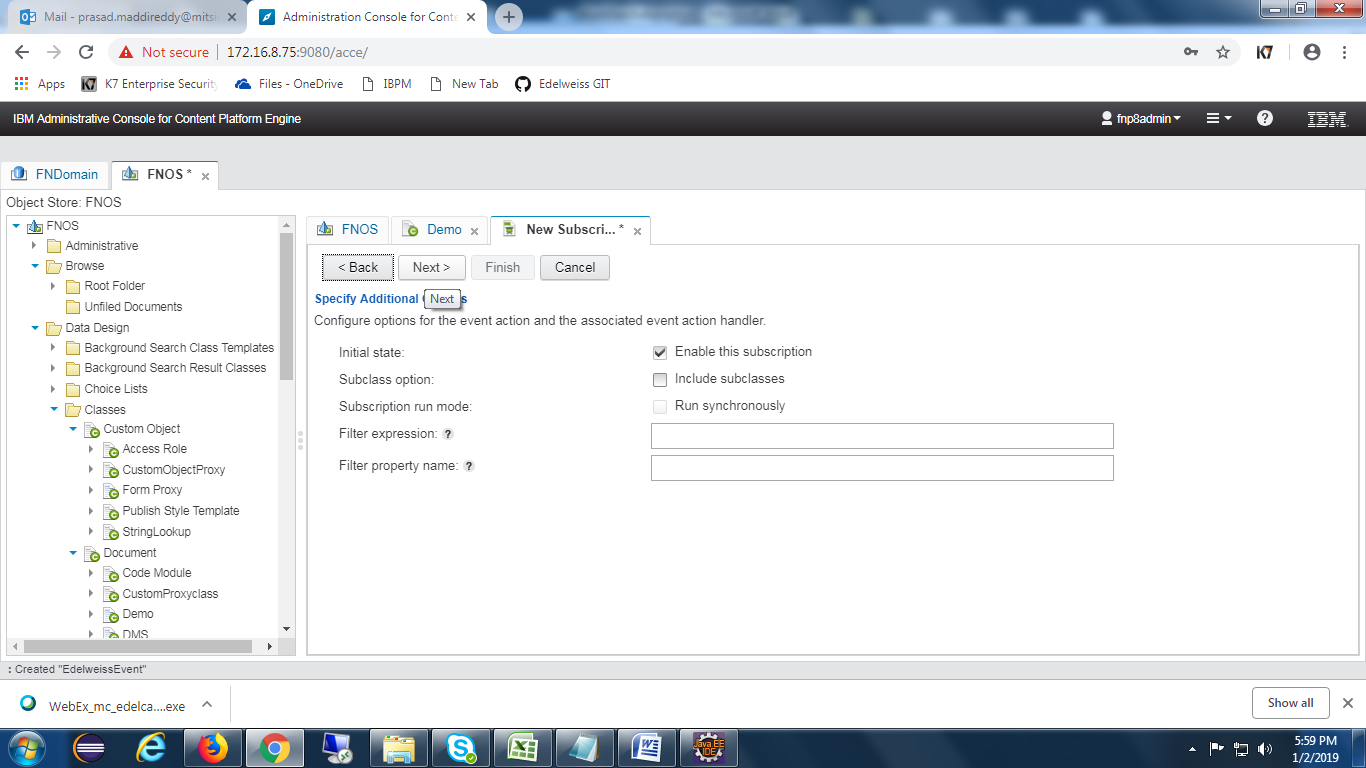
Choose the **Workflow** shown in the drop down.



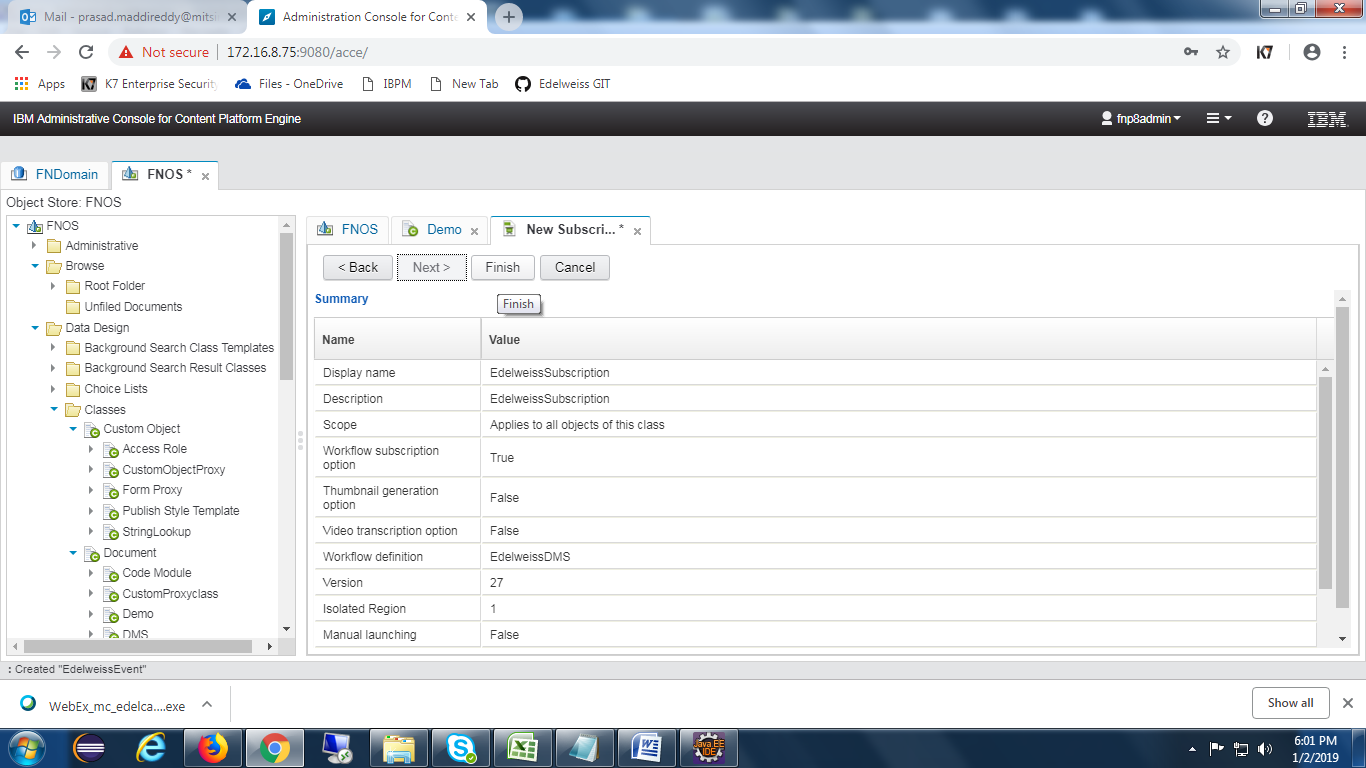
Map Workflow properties with the CE properties as below



Click on **Next** button as shown in the below screen.



Press on **Finish** button as well.



## CE Properties

Below are the symbolic names of the property templates.

I. AdditionalHashtag1(String)

II. AdditionalHashtag2(String)

III. BoxBarcode(String)

IV. CapturedDate(Date Time)

V. Client(String)

VI .CustomProxyTemplate(Object)

VII. DateofArchival(Date Time)

VIII. DispatchDate(Date Time)

IX. DMPartner(String)

X. DocumentType(String)

XI. Entity(String)

XII. FileBarcode(String)

XIII. isWorkflowLaunched(Boolean)

XIV. LOB(String)

XV. Product(String)

XVI. RecordAccess(String)

XVII. RecordClassification(String)

XVIII. RecordName(String)

XIX. RecordType(String)

XX. RetentionPeriod(String)

XXI. SBU(String)

XXII. ScanDate(Date Time)

XXIII. Stage(String)

XXIV. Status(String)

XXV. TagDate(Date Time)

XXVI. UniqueId(String)