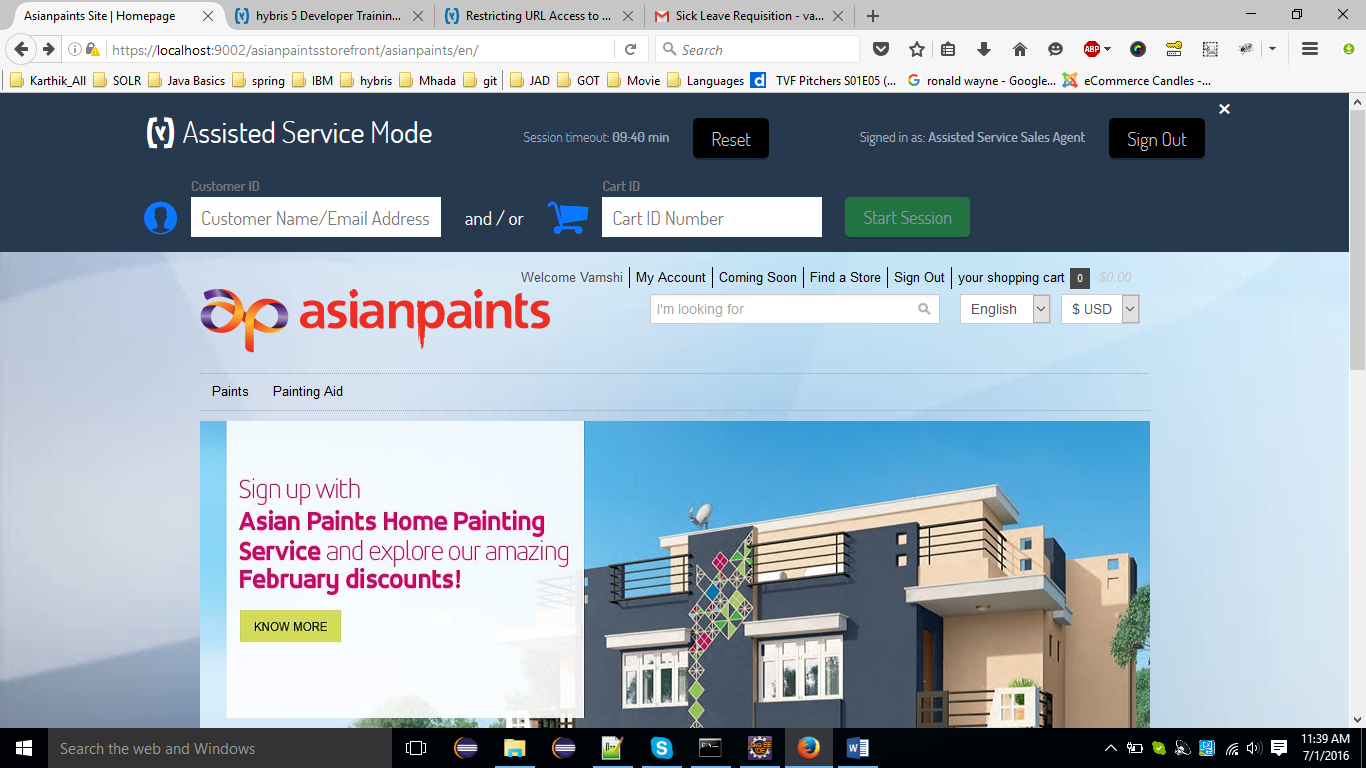
**Restricting URL Access to a Usergroup**

**(**[**https://wiki.hybris.com/display/R5T/Restricting+URL+Access+to+a+Usergroup**](https://wiki.hybris.com/display/R5T/Restricting+URL+Access+to+a+Usergroup)**)**

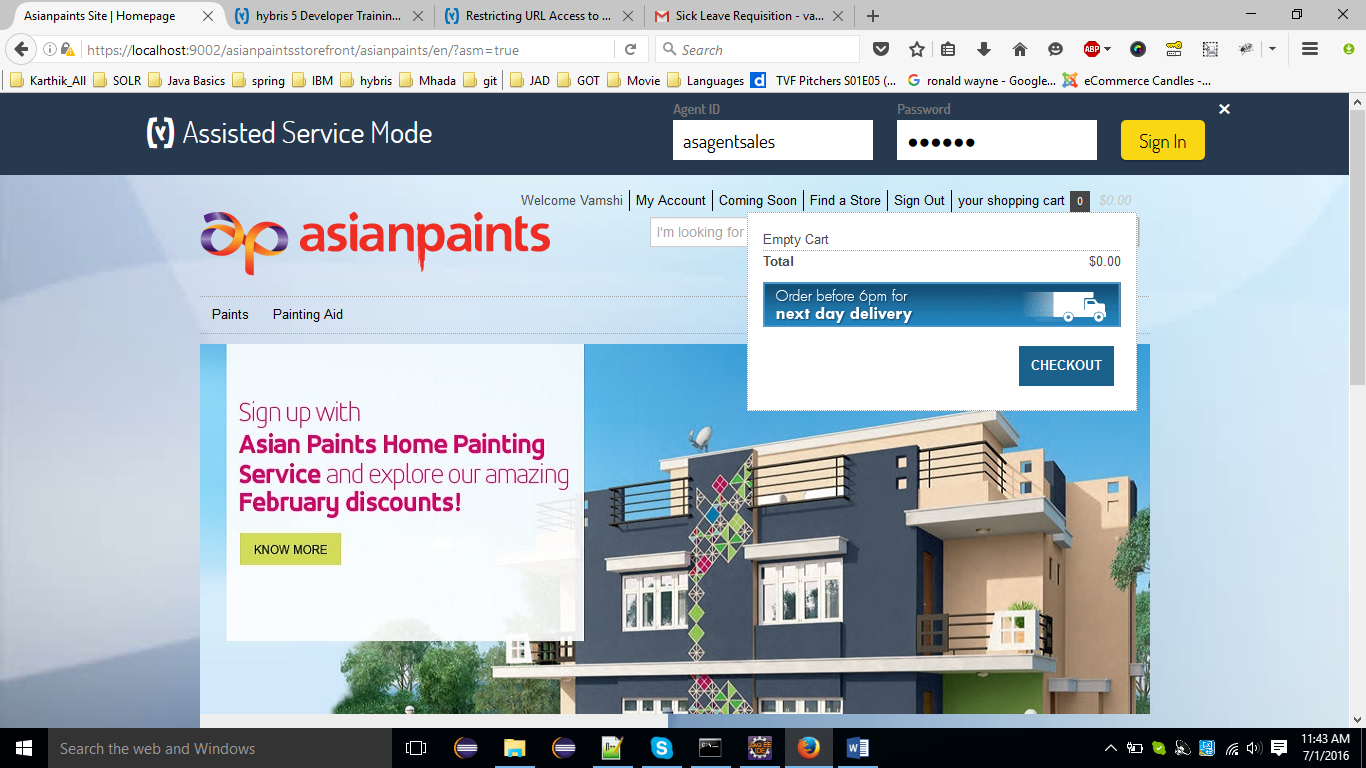
<https://localhost:9002/asianpaintsstorefront/asianpaints/en/?asm=true>



 Login as an agent from **asagentsalesgroup** - by default it's **asagentsales** / **123456**

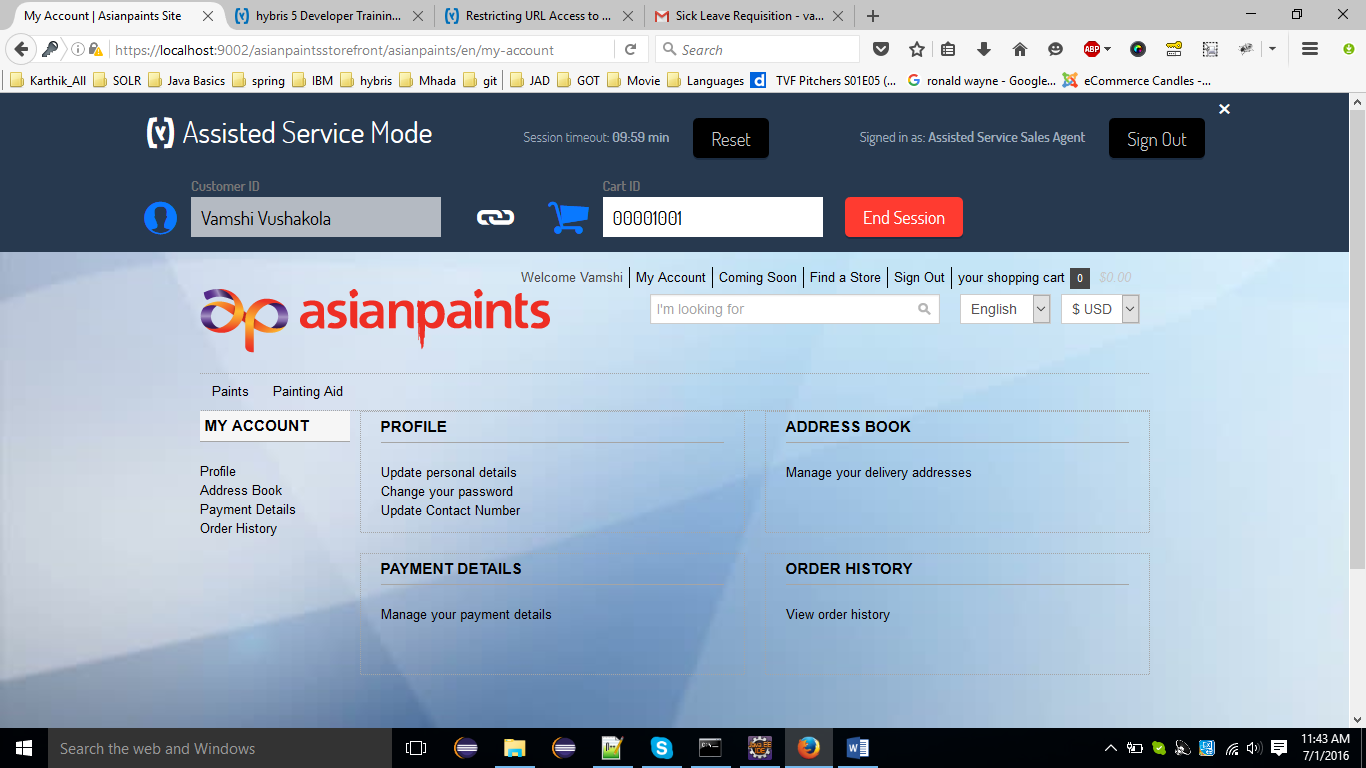
 Navigate to **/my-account** page and try to update password

 Error message will be shown



Before adding restriction for access to update password page:

**Asagentsalesgroup can update customer(vamshi’s) password. As shown in picture.**



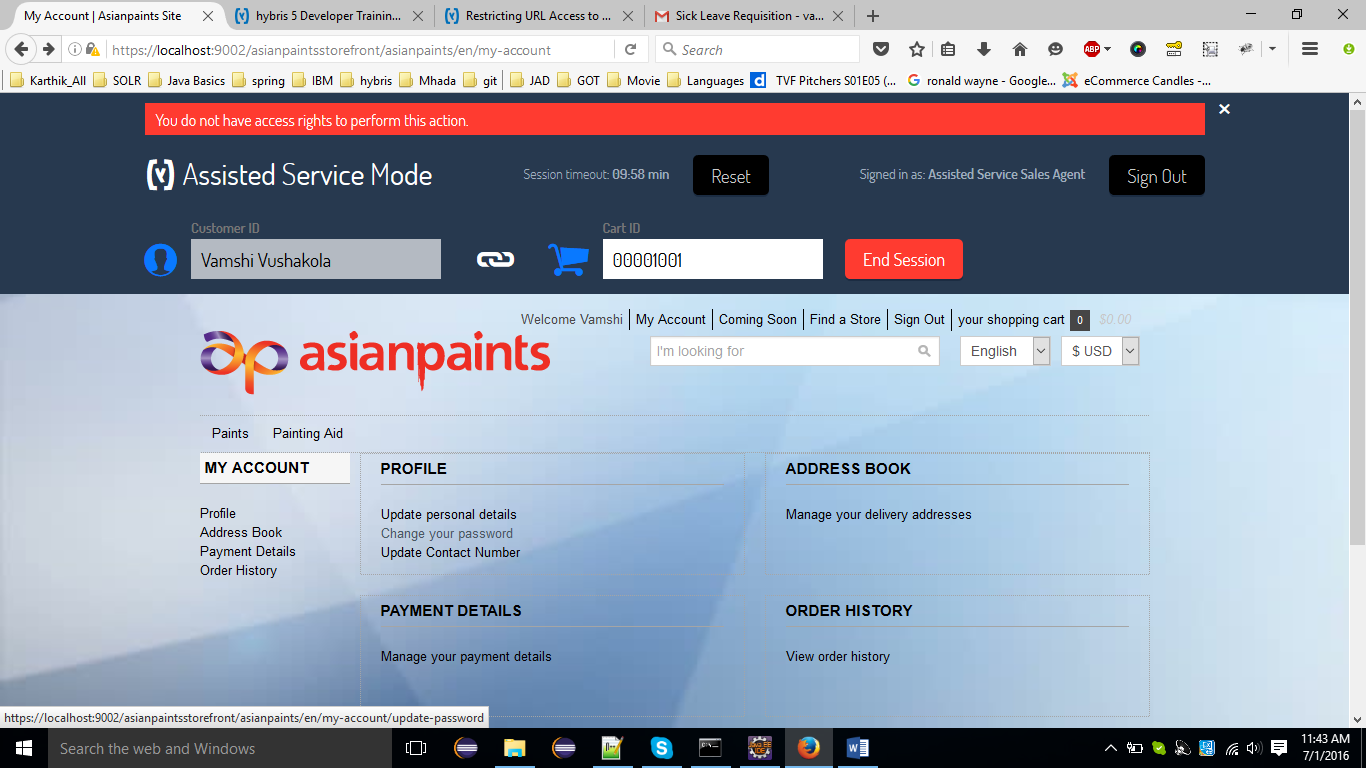
Now add restriction to **Asagentsalesgroup to** access to update password page in **asmtrialstorefront-spring.xml**

<bean id=*"customSalesGroupRestrictedPathsListMergeDirective"* depends-on=*"asmSalesGroupRestrictedPathsList"* parent=*"listMergeDirective"*>

<property name=*"add"* value=*"/my-account/update-password"*/>

</bean>

Now in my account section try to go for change password u’ll get error



### Creation and Applying a Custom URL Restriction

You can have your own agent user groups and want to have restrictions just for them. Let create new agent user, agent user group, add them via impex files and create restriction for that agent group for **/my-account/orders** page.

Add new agent and group via Impex:

1. create folder **/asmtrialstorefront/resources/asmtrialstorefront/import/common**
2. create file **user-groups.impex** in it with a following content:

|  |  |  |
| --- | --- | --- |
| |  | | --- | | **/asmtrialstorefront/resources/asmtrialstorefront/import/common/user-groups.impex** | | $passwordEncoding=md5  $defaultPassword=123456  $setPassword=@password[translator=de.hybris.platform.impex.jalo.translators.ConvertPlaintextToEncodedUserPasswordTranslator][default='$passwordEncoding:$defaultPassword']  INSERT\_UPDATE UserGroup;UID[unique=true];groups(uid)[mode=append];locname[lang=en];description  ;customagentgroup;asagentgroup;"Custom Assited Service Customer Support Agen group";"Custom description."  INSERT\_UPDATE Employee;uid[unique=true];$setPassword;name;description;groups(uid)  ;customagent;;"Custom Assisted Service Agent";"Assisted Service Agent";customagentgroup | |

 stop the server and call **ant initialize**

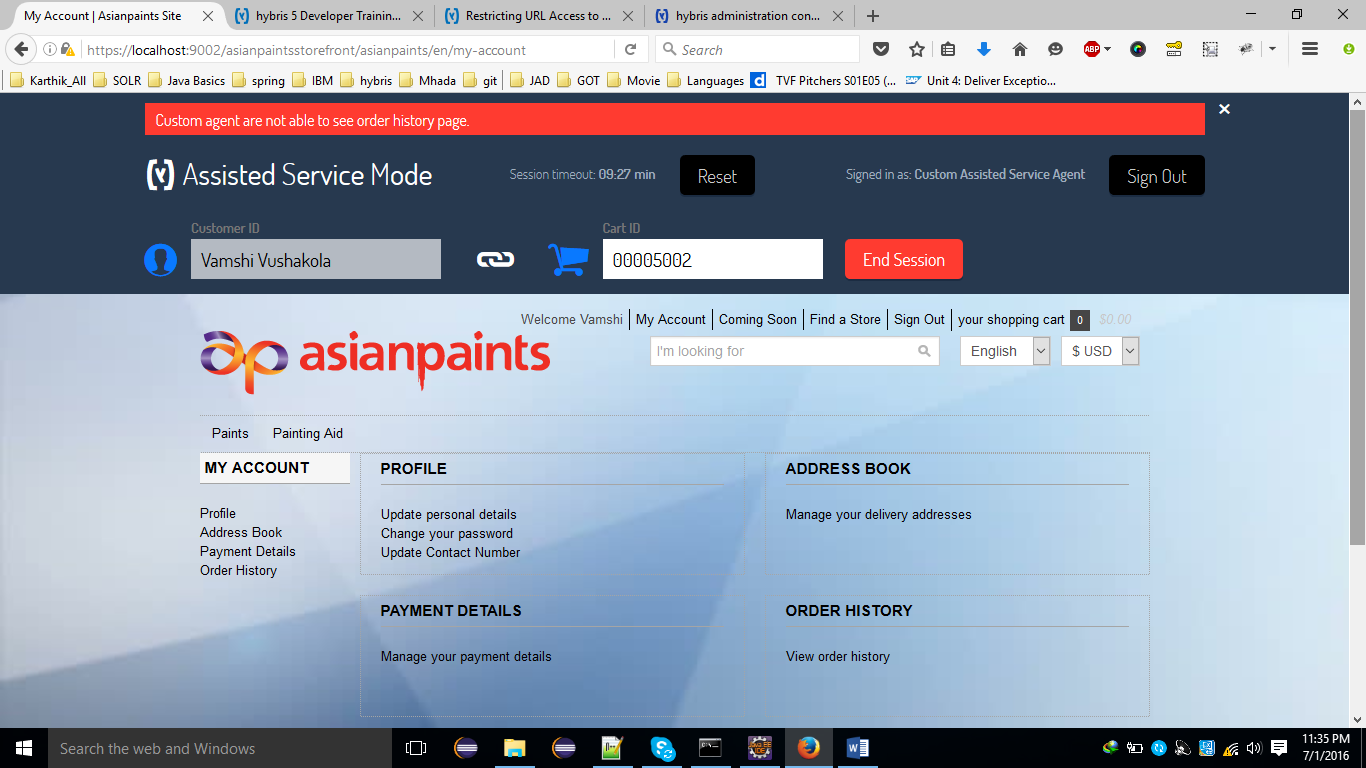
Change **/asmtrialstorefront/resources/asmtrialstorefront-spring.xml**

<bean id=*"customSalesGroupRestrictedPathsListMergeDirective"* depends-on=*"asmSalesGroupRestrictedPathsList"* parent=*"listMergeDirective"*>

<property name=*"add"* value=*"/my-account/update-password"*/>

</bean>

Custom agents are not able to see order history page



asagent (access to all) >>>>> 123456

asagentsales (not for password, but this can access order history) >>>>> 123456

customagent (don’t have access for password, view order ) >>>>> 123456

# Promotion restrictions

The trail will provide information needed to create a promotion restriction that is only valid for ASM agent.

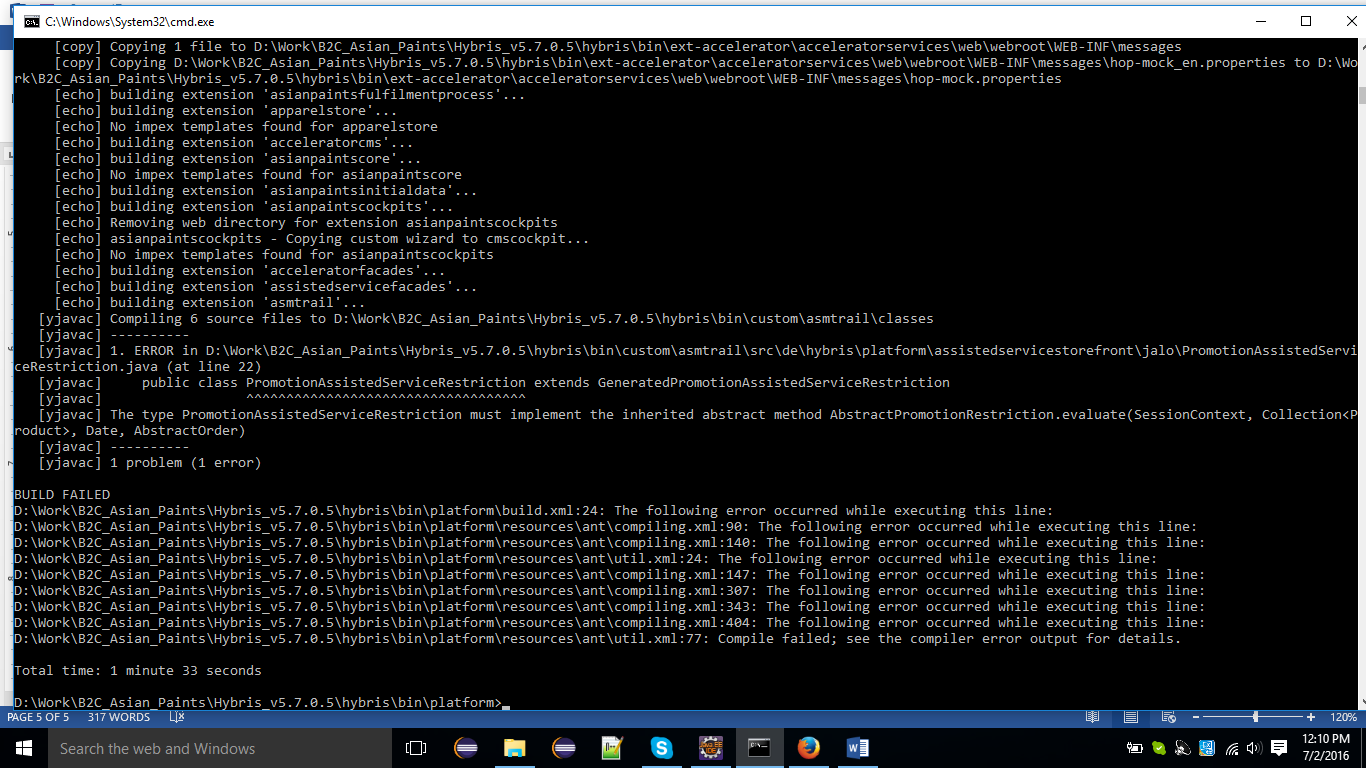
## Tasks

* [Review  and update items.xml](https://wiki.hybris.com/display/R5T/Promotion+restrictions#Promotionrestrictions-Reviewandupdateitems.xml)
* [Review and deploy the promotion restriction java file](https://wiki.hybris.com/display/R5T/Promotion+restrictions#Promotionrestrictions-Reviewanddeploythepromotionrestrictionjavafile)
* [Updating the system](https://wiki.hybris.com/display/R5T/Promotion+restrictions#Promotionrestrictions-Updatingthesystem)
* [Define promotion in hmc](https://wiki.hybris.com/display/R5T/Promotion+restrictions#Promotionrestrictions-Definepromotioninhmc)
* [Test the promotion restriction with the ASM](https://wiki.hybris.com/display/R5T/Promotion+restrictions#Promotionrestrictions-TestthepromotionrestrictionwiththeASM)

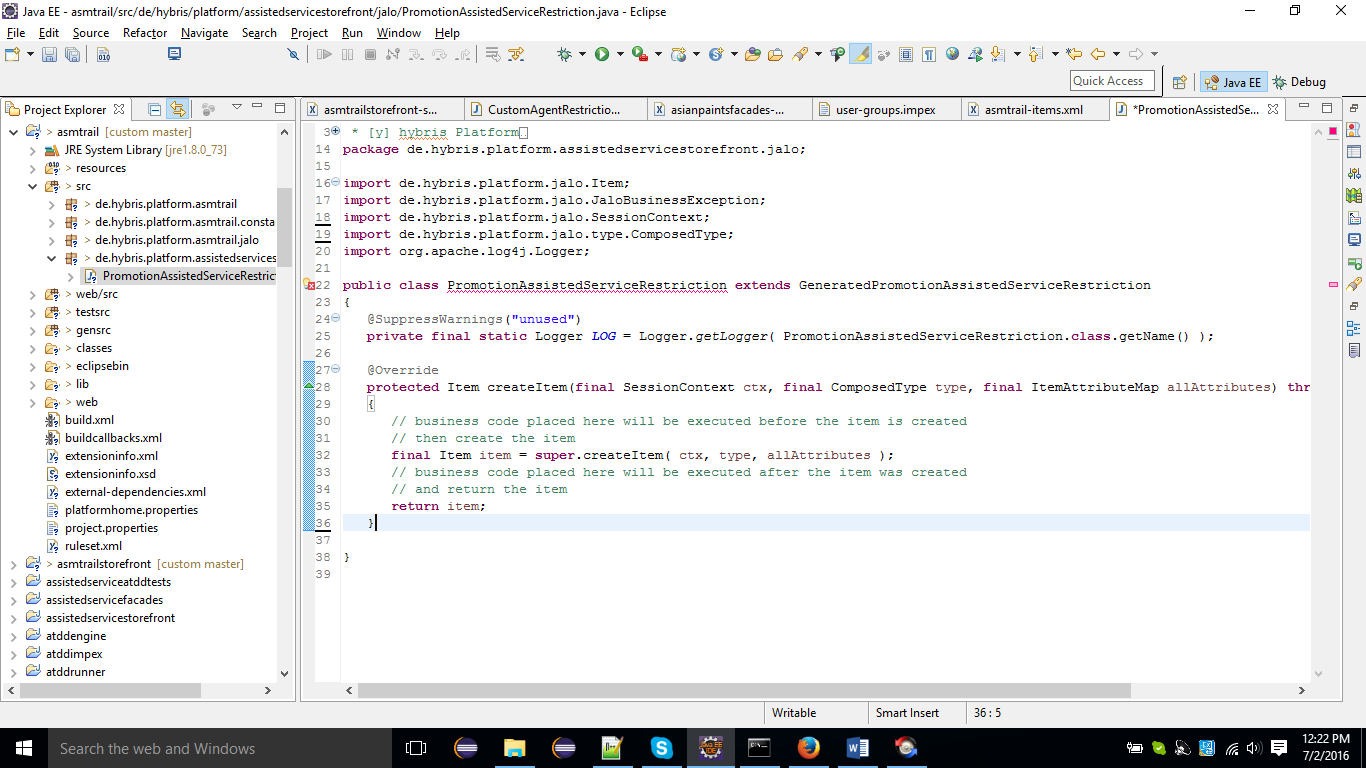
### Review  and update items.xml

* Update asmtrail-items.xml file in asmtrail project to contain the below lines which are responsible for creating promotion restriction that we will use later in the hmc to restrict promotions for ASM agent only

Error when doing ant all (compilation error)

Error: 

Error Class



Added >>> private AssistedServiceFacade assistedServiceFacade; and build path added assistedservicefacades to asmtrail.

* After modifying the class try to refresh the project and call "**ant all**" from the command prompt again.

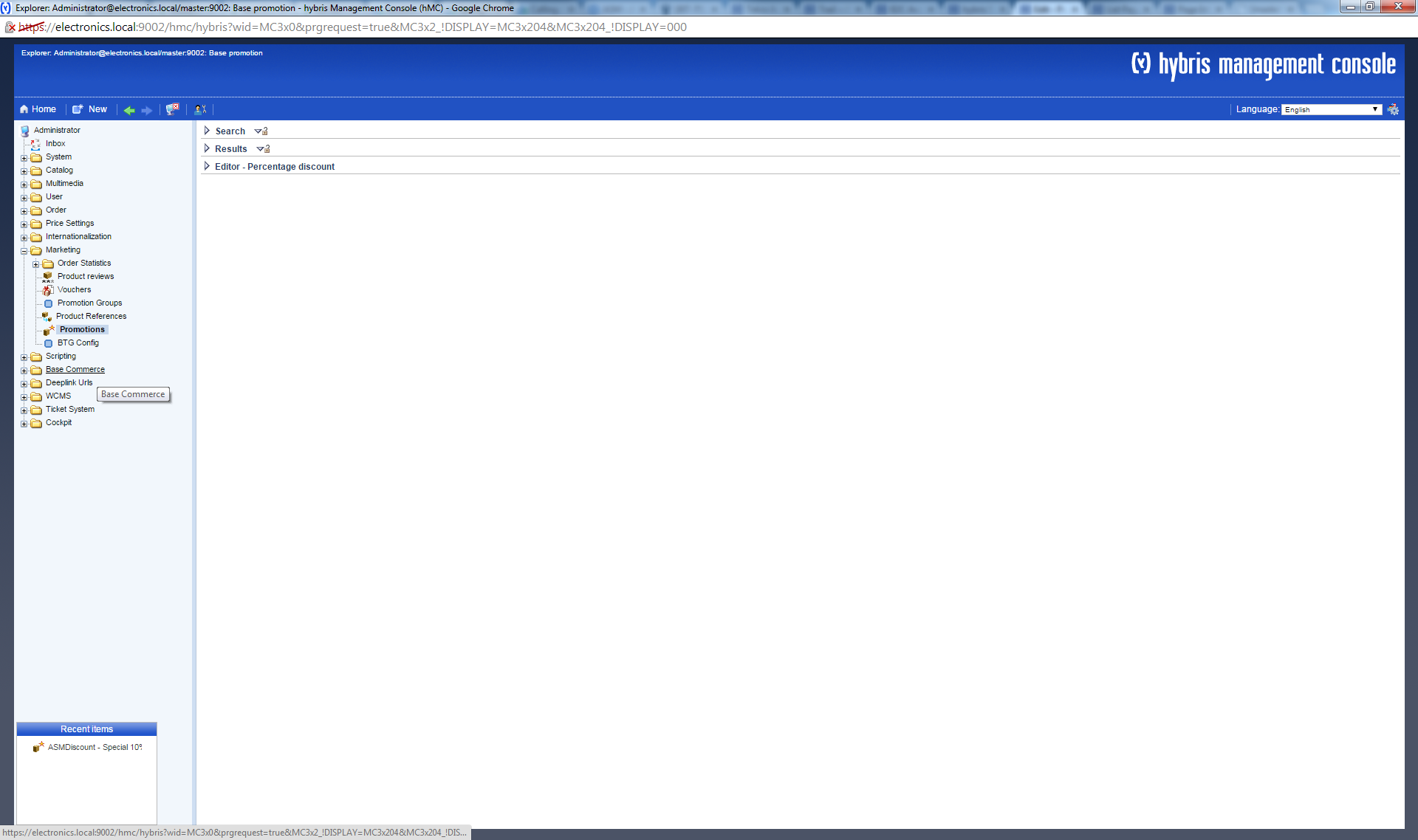
### Updating the system

* Start hybris server with **hybrisserver.bat** or **hybrisserver.sh**
* Navigate to [http://electronics.local:9001/](http://electronics.local:9001/login.jsp) and login as admin
* Go to **Platform** tab and then select **Update**
* Uncheck all the check boxes except for "**Update running system**"
* Make sure you select "**asmtrail**" module and check it as well
* Click the update button and wait till the update is done.

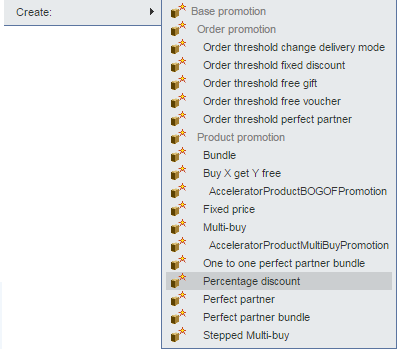
### Define promotion in hmc

In order to create restriction and apply it to ASM agent follow the below steps:

* Navigate to hybris management console (hmc) and login
* Expand **Marketing**-> **Promotions**

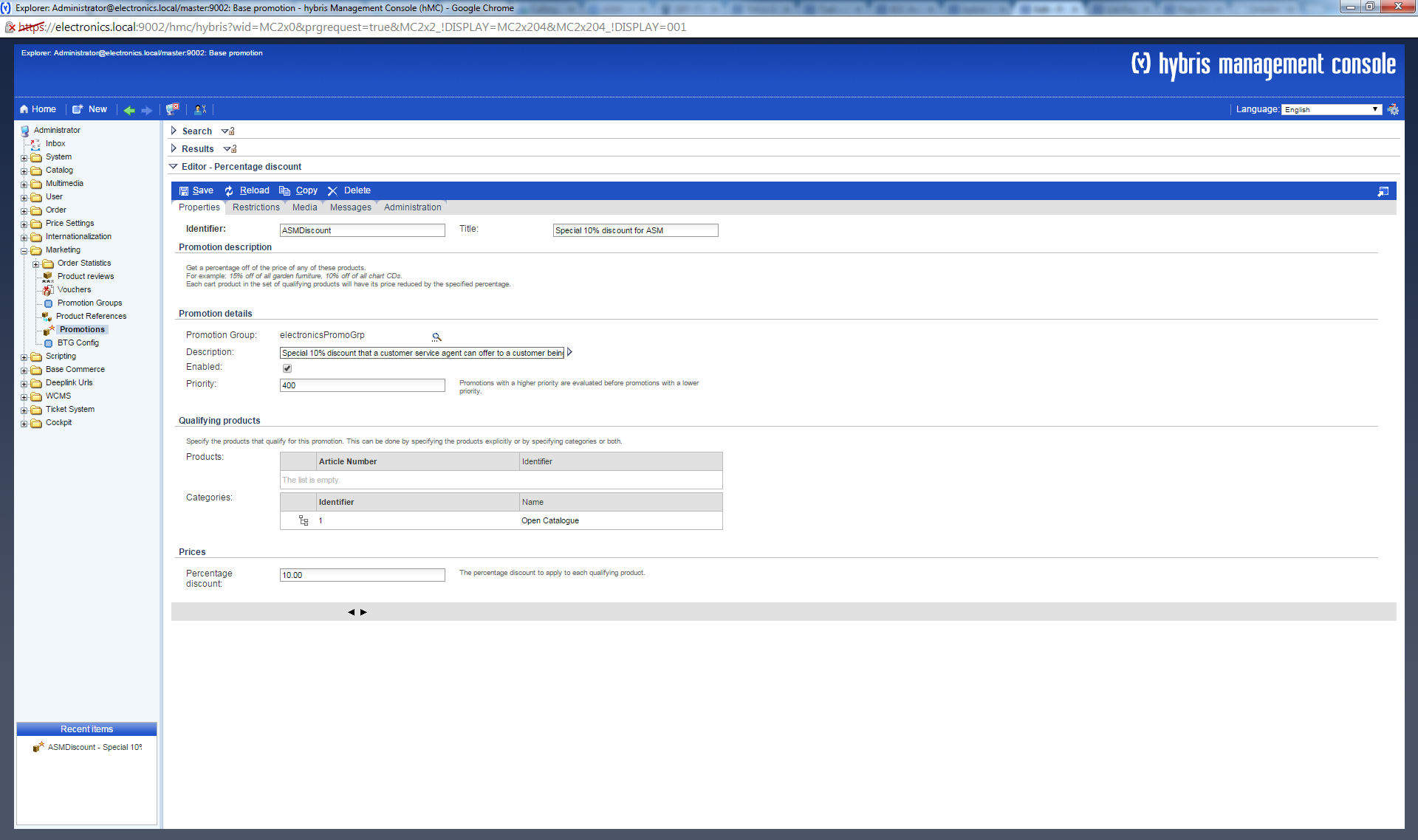


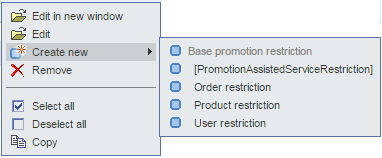
* Right click on the **Promotions**node and select Create -> Percentage Discount



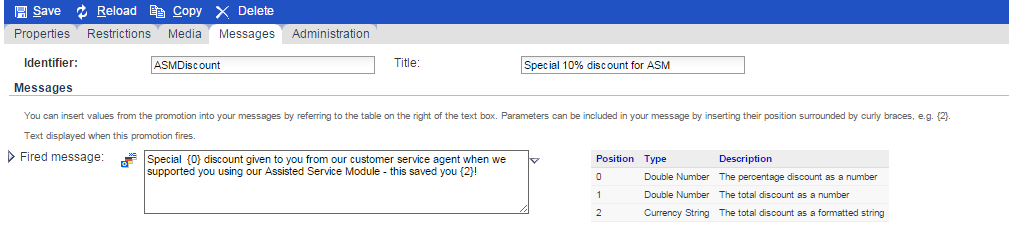
After creating the new promotion fill the information as shown below:

* Fill in the Identifier value: ASMDiscount
* Title would be: Special 10% discount for ASM
* Promotion Group: electronicsPromoGrp
* Description would be: Special 10% discount that a customer service agent can offer to a customer being supported using the ASM!
* Make sure to check  the **Enabled** check box
* You can put any value in the Priority field let's say 400
* Make sure to have a category selected in the qualifying products section, in this trail we will make the promotion valid for any product in categorized as Open Catalogue (online catalog version)



* Select  PromotionAssistedServiceRestriction from the restrictions types
* 

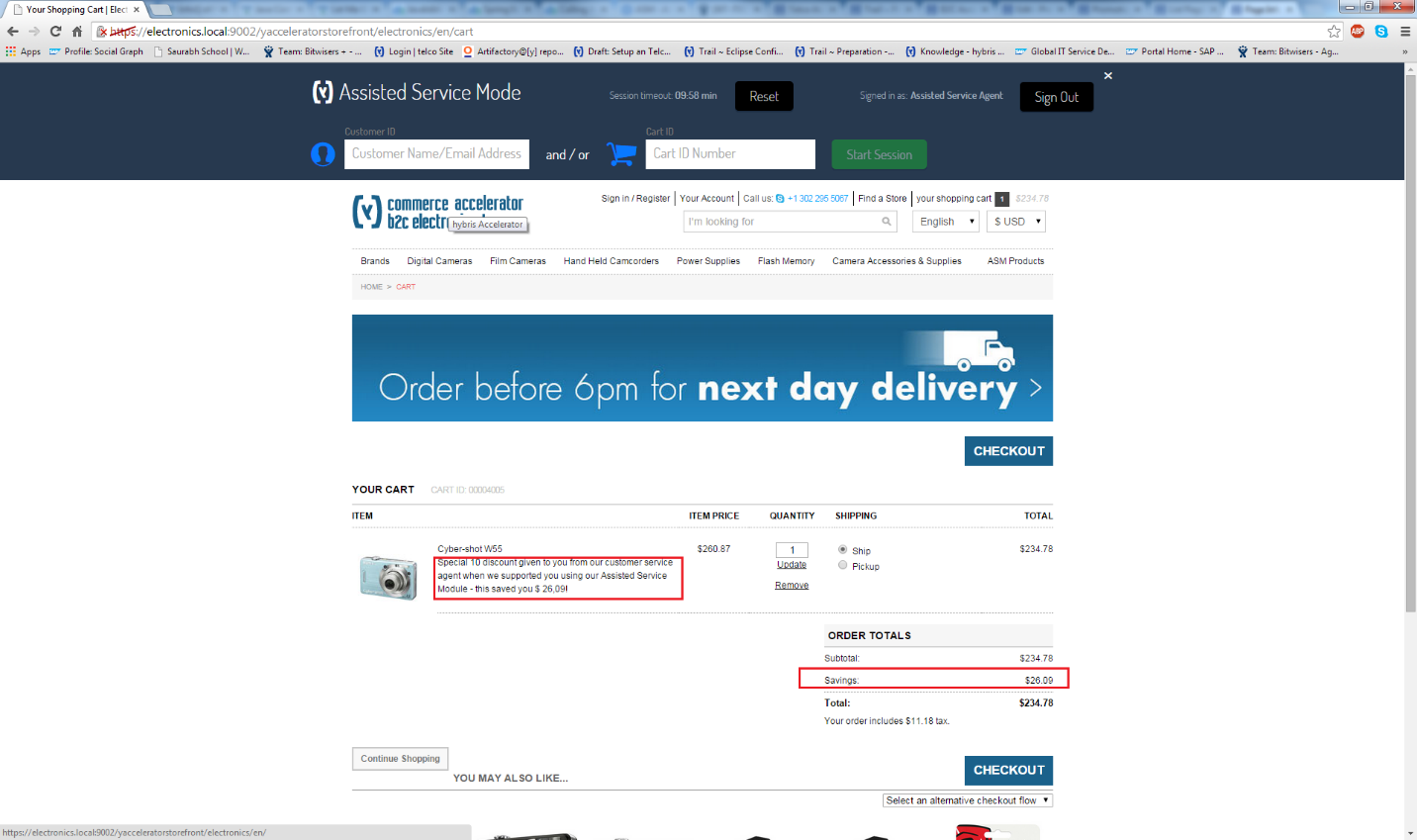
Go to Messages tab and fill the fired message field with : Special {0} discount given to you from our customer service agent when we supported you using our Assisted Service Module - this saved you {2}!



### Test the promotion restriction with the ASM

To see promotion restriction in action you will have to follow the below steps:

* Navigate to <http://electronics.local:9001/yacceleratorstorefront/electronics/en/?asm=true>
* Login with ASM credentials asagent/123456
* Add any product to cart and checkout it out
* You will find that promotion is applied on all items in the cart, to be eligible for the promotion the ASM will have to do the checkout process till the end and logging out in any step before completing checkout flow will result in losing the promotion



If ASM agent logged out the item will be still available in cart but the promotion will be no longer applied.

