HCL Commerce V8

Commerce Password Policy Enhancement

Draft - Version 0.1
June 07, 2021

Document Source

Version #	Date	Version Description and Summary of changes	Editor
0.1	June 07, 2021	Draft - First version for review	Ravi Rai

1. Introduction

Provide a feature to configure the new rules for password policy and same will be applicable for Administrators / Shoppers at the time registration / profile update.

2. About the Code

Once you have received approval to integrate the Commerce Password Policy Enhancements, you will receive a GIT HUB access, which contains the following folders:

1. DataLoad
2. Stores
3. WC
4. WebSphereCommerceServerExtensionsLogic

3. Integration Steps

3.1. Backup all files which you are going to change in this Integration.

3.2. Run DataLoad

Run sql

- Run the Password_Policy_Enhancement.sql from Dataload\sql\Password_Policy_Enhancement.sql

3.3. Merge the "Stores" changes

- Merge the below files from Stores to "{HCL Commerce workspace} \ Stores". Add the code that is between the comments "## Password Policy Enhancement Start" AND "## Password Policy Enhancement End".

    1. Stores\src\AuroraStorefrontAssetStore\storeErrorMessages.properties
    2. Stores\src\AuroraStorefrontAssetStore\storeErrorMessages_en_US.properties

3.4. Merge the "WC" changes

- Merge the below files from WC to "{HCL Commerce workspace} \ WC". Add the code that is between the comments "## Password Policy Enhancement Start" AND "## Password Policy Enhancement End".

    1. WC\properties\com\ibm\commerce\ras\properties\ecServerMessages.properties
    2. WC\properties\com\ibm\commerce\ras\properties\ecServerMessages_en_US.properties

3.5. Copy the "WebSphereCommerceServerExtensionsLogic" changes

- Copy the below files from WebSphereCommerceServerExtensionsLogic to "{HCL Commerce workspace} \WebSphereCommerceServerExtensionsLogic".

    1. WebSphereCommerceServerExtensionsLogic\src\com\hcl\commerce\ras\ExtECMessage.java

2. WebSphereCommerceServerExtensionsLogic\src\com\hcl\commerce\security\commands\HCLExtAuthenticationPolicyCmdImpl.java
3. WebSphereCommerceServerExtensionsLogic\src\META-INF\MANIFEST.MF

3.6.   Restart the Server.
3.7.   Clear the cache of browser.