



Crownpeak DQM Plug-in

Installation Guide: AEM 6.5.2

January 2020

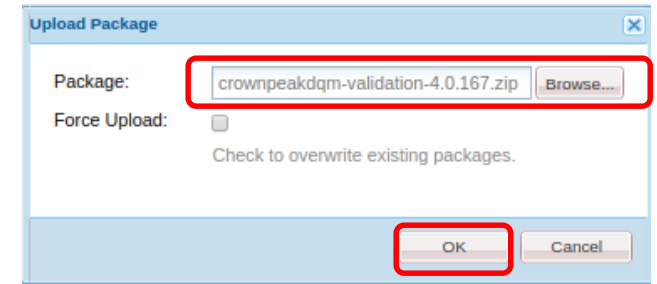
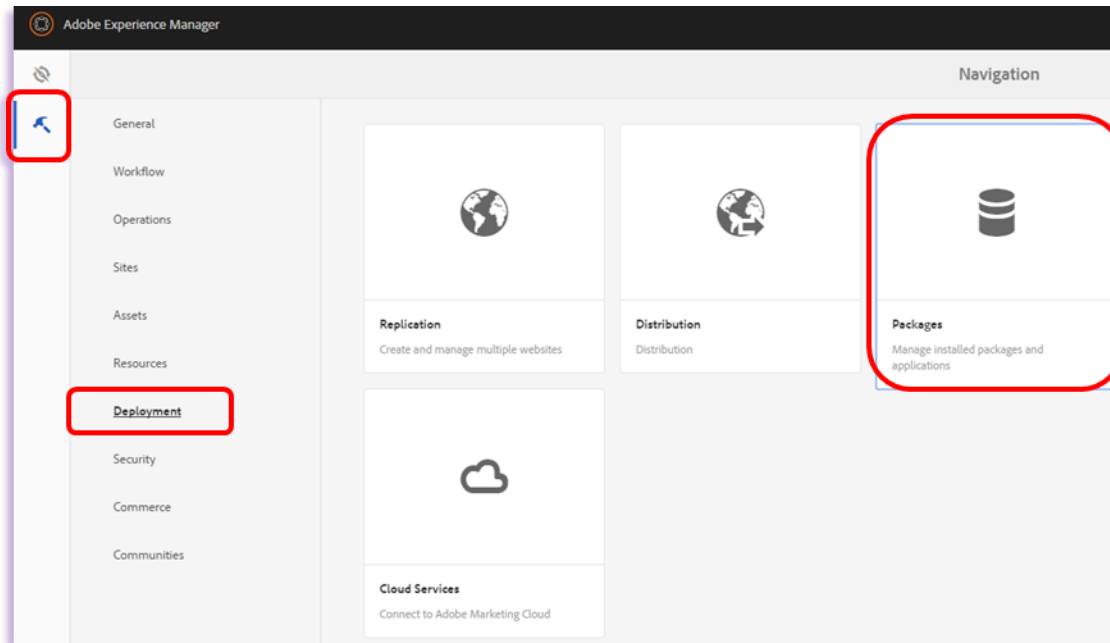
Requirements

- ✓ AEM version 6.5.2
- ✓ Admin access on your AEM instance
- ✓ Crownpeak API Key
- ✓ Crownpeak configured Website ID

1 Install the New Plug-in

1.1 Upload & Install New Package

1. Navigate to *Tools > Deployment > Packages*.
2. On the *CRX Package Manager* screen click *Upload Package*.
3. Locate the new package* (*crownpeakdqm-validation-x.x.x.zip*) in your local drive and click *OK*:

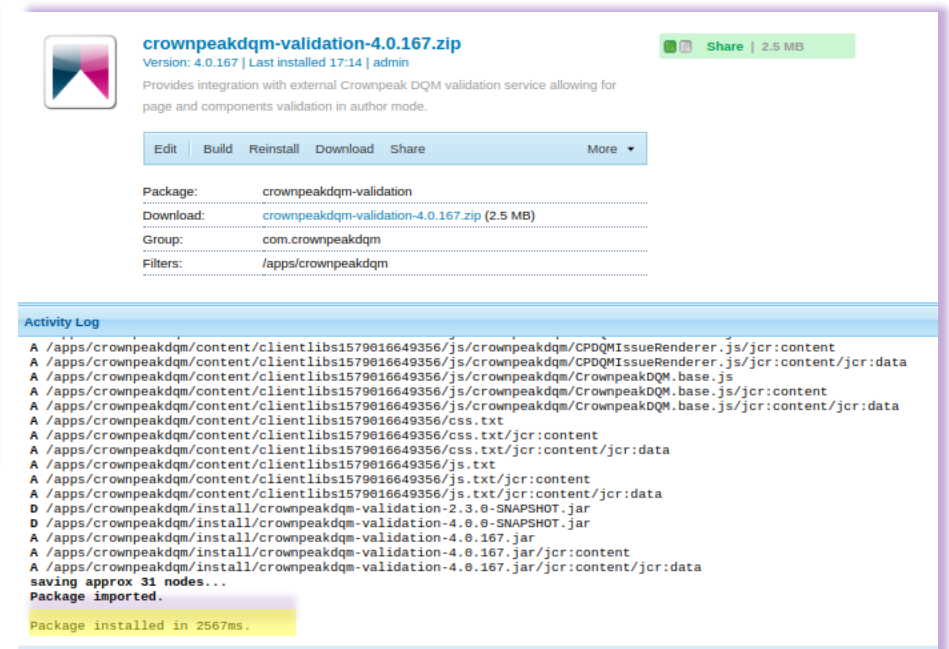
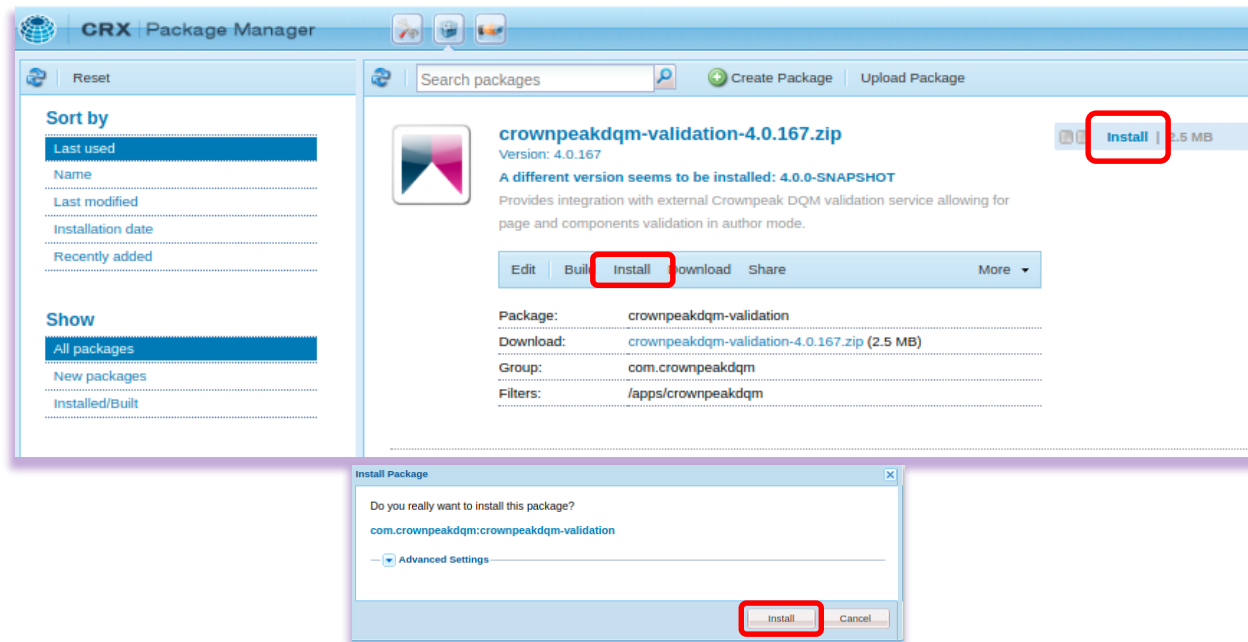


**You should have received a link to download the latest .zip package from a member of the Crownpeak team, along with a new API key and Website ID.*

1.2 Upload & Install New Package



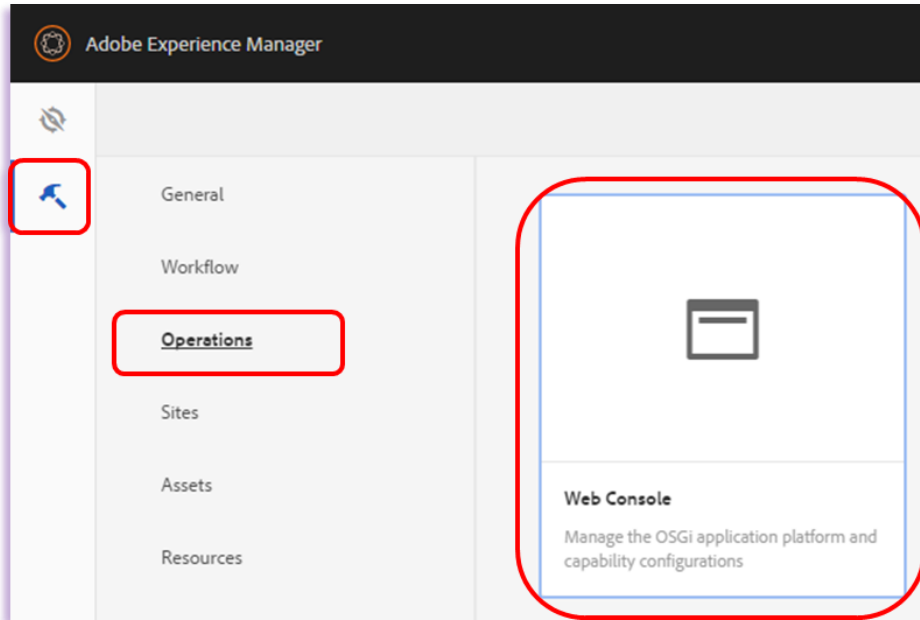
4. Once the package has uploaded it should appear in the Package Manager.
5. Click *Install* on either of the two buttons, then confirm the installation in the pop-up window (Advanced settings are not required).
6. The Activity Log will confirm when the package installation is complete:



1.3 Configure Bindings



- 7. Navigate to *Tools > Operations > Web Console*.
- 8. Locate the *Crownpeak DQM Validator* fields:



Day CQ Root Mapping	Library	
	Day Communique 5 Commons	
	Library	
com.crownpeakdqm.aem.service.ContentConfigurationService.name	Crownpeak DQM Validator	
com.crownpeakdqm.aem.service.CrownpeakDQMValidationServiceImpl.name	Crownpeak DQM Validator	
Apache Sling Thread Pool Configuration	-	
Apache Sling Tenant Provider	Apache Sling Tenant	

1.4 Configure Bindings



9. Open the *ContentConfigurationService* field, leave the default values as they are and click Save:

Crownpeak DQM Content Configuration

Description for com.crownpeakdqm.aem.service.ContentConfigurationService

Content root regexp: /content/.*
⚠ Regular expression matching content root that components will be validated by Crownpeak DQM service (content.path.regexp)

Invalid component border color: #ff0000
⚠ Colour of the border surrounding invalid components in Touch UI. It should be a valid color HEX code, e.g. #ffffff (invalid.component.border.color)

Configuration Information

Persistent Identity (PID): com.crownpeakdqm.aem.service.ContentConfigurationService

Configuration Binding: Unbound or new configuration

Buttons: Cancel, Reset, Delete, Unbind, **Save**

10. Open the *CrownpeakDQMValidationService* field, enter the following information and then click Save:

- Host Domain - <https://api.crownpeak.net/dqm-cms/v1>
- API Key (Provided by your Crownpeakcontact)
- Website ID (Provided by your Crownpeakcontact)

Crownpeak DQM Validator Service

Service that validates HTML content against Crownpeak DQM checkpoints

API URL: https://api.crownpeak.net/dqm-cms/v1
The URL of the Crownpeak DQM API (host)

API key: Add API Key here
Crownpeak DQM API key (apiKey)

Website id: Add Website ID here
Crownpeak DQM Website id (websiteid)

Configuration Information

Persistent Identity (PID): com.crownpeakdqm.aem.service.CrownpeakDQMValidationServiceImpl

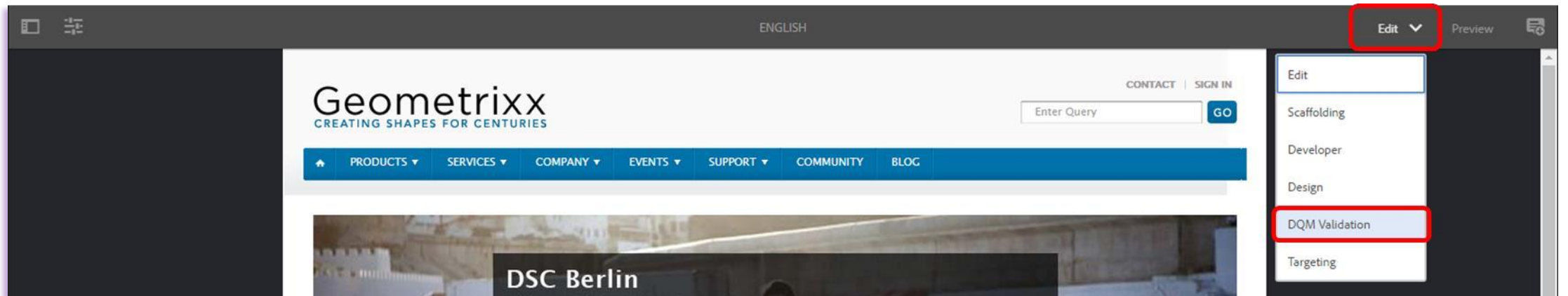
Configuration Binding: Crownpeak DQM Validator (com.crownpeak.validation), Version 4.0.167

2 Using the DQM Plug-in

2.1 Enable the Plug-in



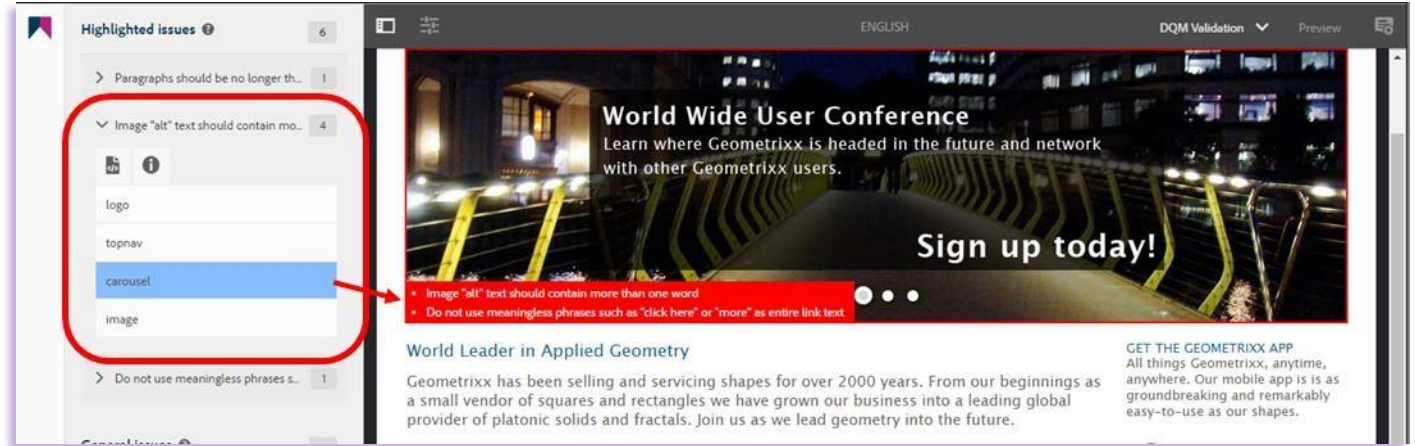
1. Open a page in *Edit* mode within AEM.
2. Click the *Edit* drop-down menu on the right hand side.
3. Click *DQM Validation*:



2.3 Issue Highlighting

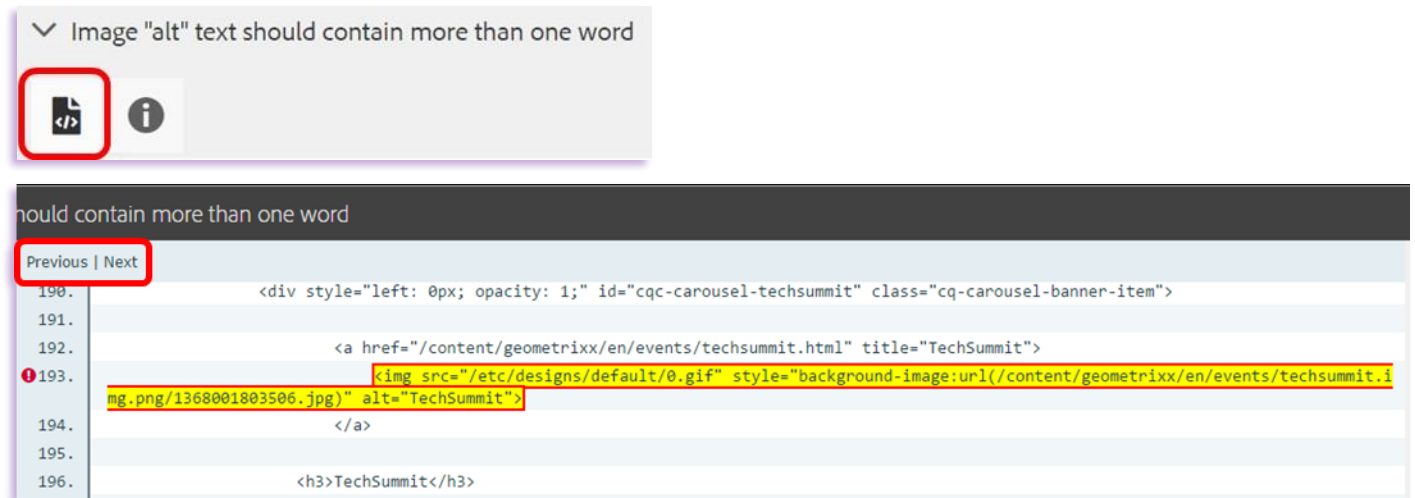
Page View

- Clicking on a particular issue will display where it is highlighted on the page.



Source View

- Clicking the *Source View* icon on an issue will also display it in the page source code.
- If there is more than one occurrence of the issue, you can scroll through each one by clicking *Previous* or *Next*.



Thank You

If you experience any problems, or have any questions regarding the DQM Plug-in please contact Crownpeak Support using the details below.

Crownpeak DQM Support

dqmhelp@crowpeak.com | support.crowpeak.com