

November 2014 Release Notes

Build 5762 on CMS released Wednesday 11.19.2014

+ Updates in this Release +

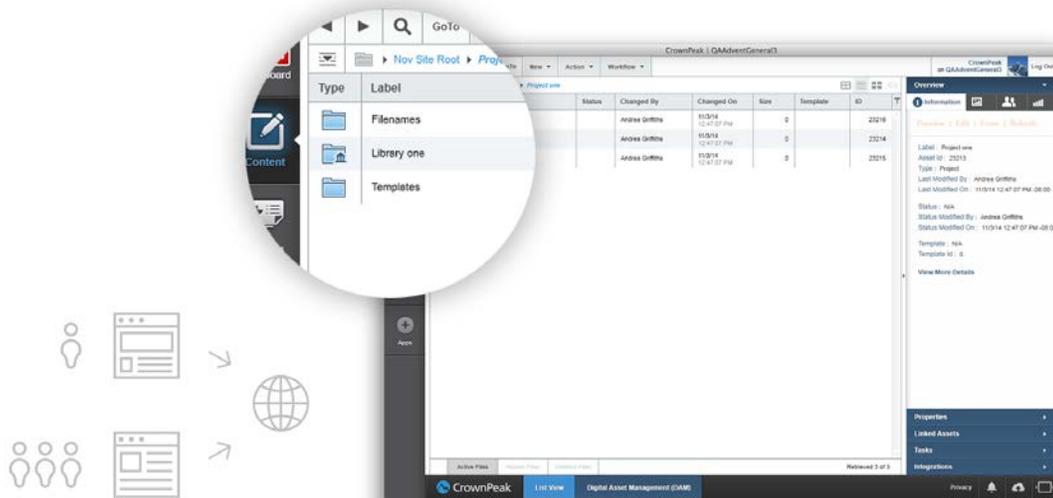
This is the last release for 2014 as there is no scheduled update for December. This year, CrownPeak has added more than 2,000 updates to the CMS platform in 11 monthly releases. In this release, we highlight three important features designed to improve the developer experience. They are: Projects & Sites for team-based development; Rendering Performance Data; and Application Programming Interface (API) documentation updates. Please post your comments on Connect or email support@crowpeak.com for more details on these features.

Projects & Sites for team-based development

Projects & Sites is a new feature that will benefit customers with a large number of sites and multiple implementation teams. Separate teams are typically working in different parts of the CMS but need to share system models, templates, and libraries. This feature enables the separation of environments within a CMS instance and allows teams to own local versions of these libraries. Use this feature to:

- Create and manage Projects and Site folders
- Leverage sub-folders for separate Models, Templates, and Libraries

See the Projects & Sites video at: <http://connect.crownpeak.com/products>



CrownPeak Projects & Sites

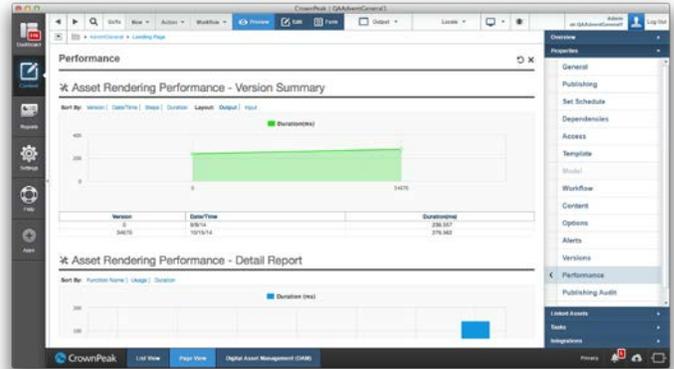
Rendering Performance Data

The Rendering Performance Data feature provides both authors and template developers with immediate feedback on the performance of their **input** and **output** templates. In the right accordion, look for the:

- List of template API calls, counts, and rendering time in the **[Overview]** **[Information]** tab.
- Performance metrics charts in the **[Properties]** **[Performance]** tab.



[Overview] [Information] Tab

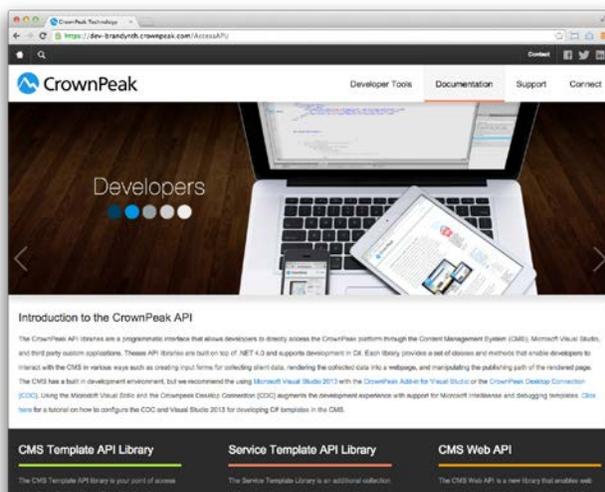


[Properties] [Performance] tab

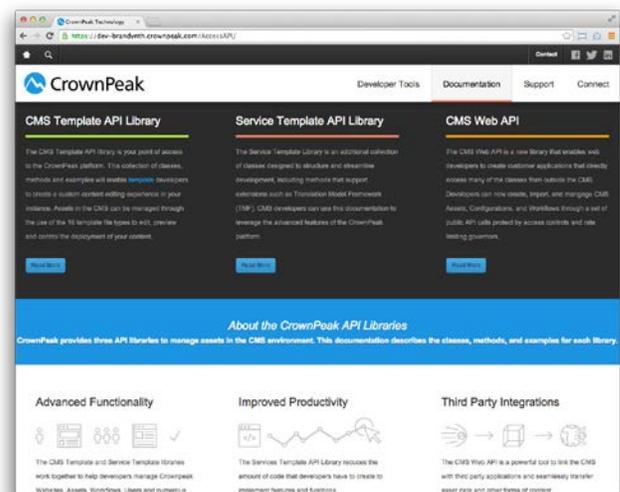
Application Programming Interface (API) Documentation Updates

This month CrownPeak began the process of upgrading and enhancing the CMS Platform API documentation. The API libraries are a programmatic interface that allows developers to directly access the CrownPeak platform through the Content Management System (CMS), Microsoft Visual Studio, and third party custom applications. CrownPeak provides three API libraries to manage assets in the CMS environment. This documentation describes the classes, methods, and examples for each library.

- The **CMS Template API Library** contains the main classes to create and manage templates and assets
- The **Service Template API Library** are additional classes to streamline common development tasks
- The **CMS Web API** is a new library that enables web developers to create custom applications that directly access many of the classes from outside the CMS



<http://developer.crownpeak.com>



Three API Libraries

CrownPeak Desktop Connection (CDC) Add-In

The CrownPeak Desktop Connection (CDC) add-in enables developers to directly access assets and template files from within Visual Studio versions 2010, 2012, and 2013. Developers are invited to try out a Beta version which will be available on Friday November 21, 2014. This version will contain new features and fixes; it is a precursor to a new Production version that will be released in January. Please note only one version, either Production or Beta, may be downloaded and used. They cannot be used concurrently on the same machine. The Beta version can be downloaded from <http://desktop.crownpeak.com/VS-plugin.aspx>

Java Update for Ephox

The CMS platform has been updated to respond to the JRE 1.8.0_u25 update. Please note that you must upgrade to Ephox version 9.0.3.144 for this update to take effect. Please contact Support for assistance. Note: There are no known Ephox issues if you are using JRE 1.7.0_u65.

CMS Monthly Tip

If you encounter an issue in the CMS, make a note of the AssetID, AssetPath, or URL where the issue occurred even if this is occurring on multiple assets. Having an example asset allows CrownPeak Customer Support to troubleshoot and track the issue in a timely manner.

Developer Improvements

1. *The C# developer template names will remain as entered regardless of case (CMS-4742)*
2. *The formatting parameters have been added for the serialization of XML (CMS-4752)*
3. *The Header background and foreground colors now work in Volte Edit Form (CMS-4314)*
4. *Added a missing DLL for Util.MinifyCSS (CMS-4762)*
5. *Removed the parseInt API call from Non-API code (CMS-4747)*
6. *The Version_id is now displaying for input renders (CMS-4772)*
7. *Updated the Util_PostHttpParams and the applicable documentation (CMS-4744)*
8. *Disabled the preview for template plugin files (CMS-4613)*
9. *P tags will be removed for a VB template using DisableWrapCustomTagsinP (CMS-4770)*

Other Updates

1. *The TemplateID has been added to Advanced Search (CMS-4182)*
2. *Adjusted the GrayoutBorder to display completely in the background (CMS-4659)*
3. *The top edge of the template, model and also applies to modals have been adjusted to display completely on the page (CMS-4732)*
4. *A default value will be used in Volte which matches Classic behavior which is to display a "No publish information specified for this asset." (CMS-4652)*

5. *The Facebook and Google Analytics graphs resize properly along with the widget (CMS-4717)*
6. *The Facebook and Google Analytics graphs appear correctly after updating the properties (CMS-4719)*
7. *The 'Also Applies to' button in Model property page has been updated to behave the same way as detail view properties (CMS-63)*
8. *The Assets near publishing report will show all assets scheduled to be published and added a number of days drop-down (CMS-4649)*
9. *The Image Editor will work properly when editing an image (CMS-4784)*
10. *The Publishing [Refresh] will populate based on the publishing properties of the folder (CMS-4538)*
11. *User names have been trimmed to remove any leading or trailing spaces (CMS-4632)*
12. *Assets under [Route] "Also Applies To" will display (CMS-4661)*
13. *Password fields will reactivate after "Random Password" checkbox is unchecked (CMS-4692)*
14. *Workflow menu updates correctly after workflow transition (CMS-4704)*
15. *User will be sent to the login screen after reaching security setting timeout (CMS-4800)*

