

Accessibility Checker: Consistent with the Web Accessibility Initiative (WAI) Guidelines, the Accessibility Checker checks and reports errors that, when resolved, result in an enhanced accessibility for published content.

Asset: Any entity within Cascade CMS that can be used to generate content. Assets are classified as a **Page, File, Block, Format, External Link, Folder, Template, or Reference.**

Asset Factory: An Asset Factory is a prototype for creating multiple assets of a specific type, including page views, code blocks, news articles, etc.



Base Folder: The top level container for assets and sub-folders in a site.

Block: A Block is 'pluggable' piece of content or code that can be easily substituted (with or without styling) into any page region. It is especially useful for content that is to appear on multiple pages and allows that content to be updated from a single file (the block).



Configuration Set: A Configuration Set is a collection of page outputs (e.g. JSON, HTML, RSS) defining the type of content and the file extension. Although based on a specific template it contains options to override template-level code-blocks or formats.



Content Type: Aggregates a Configuration Set, Metadata Set, and a Data Definition into a single component that can be used to generate pages.



Data Definition: A Data Definition is essentially a form for an end-user to enter or edit content on a page or within a Block. It also refers to how the data are structured as an XML file.



Destination: Defines the link between Site content and the location to which it is published. Destinations allow for publishing content on a schedule, and specify encoding (UTF-8 or ASCII) for the published content.












External link: A symbolic link or 'symlink' to a specific URL.



File: An image (jpeg, png, svg) CSS or JS file, or any other static content



Folder:	A container within Cascade CMS that holds other assets.	
Format:	Code used to transform and style data, generally based on an XML block.	
Group:	Composed of one or more users with common permissions. Each user in Cascade CMS must be a member of at least one Group, but can have membership to multiple Groups. Any Roles assigned to a Group are inherited by every member.	
Link Checker:	The Link Checker ensures that all HTML links between Assets in Cascade CMS, as well as any links to external resources are valid.	
Metadata:	Metadata are data within Cascade CMS that describe an Asset. Common fields such as title, summary, or keywords provide information about the content within a particular Asset. Because the system manages all Assets as XML, the Metadata that a user enters for Assets can be used for display purposes on site pages.	
Metadata Set:	A Metadata Set is a collection of data-entry fields describing a particular Asset. Metadata Sets are comprised of both pre-set and optional custom-built fields.	
Output:	An Output is a specification of how data from an Asset (especially page views) are output. For example, a Page might have HTML, Text Only, and RSS Outputs concurrently.	
Page:	Mutable Asset built by Cascade CMS from other Assets to create the finished product such as a web page or XML document.	
Publish Set:	Group of publishable Assets that are to be published on demand or on a schedule. It may contain Pages, Files, and/or Folders.	
Reference:	A special Asset in Cascade CMS that represents an existing Asset allowing said Asset to be referenced in multiple locations. It is equivalent to an "alias" in Mac parlance.	
Role:	Governs a User's access to content and activities within Cascade CMS. All Users must be assigned a role -either system-wide or per site. Roles are additive.	

Site: A flexible term in Cascade CMS that can refer to a website as a whole or to sub-sections as granular as a single Page. Essentially it is a 'chunk' of content with a label attached to which an end-user has access. Use the drop-down menu at the top left of the Dashboard to switch between Sites.



System-View Tags: Cascade CMS recognizes pseudo-tags, called system view tags that control when/where the enclosed content is displayed. System view tags are not XML elements, they use a square bracket notation instead.

1. **[system-view:internal] tag** wrap content that will only be displayed when viewed from within Cascade CMS
2. **[system-view:external] tags** wrap content that will only be displayed when viewed in the published content outside of Cascade CMS.

Template: Basic building block for a Page's layout



Transport: Contains the credentialing information for accessing external resources via FTP, SFTP, MySQL database, Amazon S3, etc.



User: Any individual who uses Cascade CMS. Users are required to have at least one Group membership and one Role.



Versioning: Cascade CMS maintains a full version history for each Asset in Cascade CMS. A User can add messaging associated with each version of an asset.

Workflow: Series of steps that content must go through to be quality-checked, and either approved, modified, or disapproved by the appropriate user(s).



Workflow Action: Directed path from a source step to a destination step in a workflow. It determines what the system should do next.

Workflow Trigger: Plug-in that enhances an action in the Workflow process by executing code as the transition from a source step to a destination step occurs.