

VelocityTools2 VelocityView

Overview

[VelocityView](#) includes all of the [GenericTools](#) and adds infrastructure and specialized tools for using Velocity in the view layer of web applications (Java EE projects). This includes the [VelocityViewServlet](#) or [VelocityLayoutServlet](#) for processing Velocity template requests and the [VelocityViewTag](#) for embedding Velocity in JSP.

Default Configuration

The default configuration provided for [VelocityView](#) is [here](#) and [here](#).

Dependencies

TODO: just link to an anchor in a comprehensive dependencies overview page?

- Compile Time Requirements
 - commons-beanutils
 - commons-collections
 - commons-digester
 - commons-lang
 - commons-logging
 - velocity
 - servlet api
- Runtime Requirements
 - commons-beanutils - core infrastructure, [MathTool](#), [SortTool](#)
 - commons-digester - xml configuration
 - commons-lang - [EscapeTool](#)
 - velocity - [ClassTool](#), [AbstractSearchTool](#), [ContextTool](#), [ImportTool](#), [IteratorTool](#), [LinkTool](#), [MultiViewsTool](#), [ViewRenderTool](#)
 - servlet - all [VelocityView](#) tools except [ViewRenderTool](#)

[VelocityView](#) Object

TODO: a writeup and link for this

[VelocityViewTag](#)

TODO: a writeup and link for this

[VelocityViewServlet](#)

TODO: a writeup and link for this

[VelocityLayoutServlet](#)

TODO: a writeup and link for this

Tools

- [AbstractSearchTool](#) - For doing "searching" and robust pagination of search results. Requires you to create a subclass.
- [BrowserTool](#) - For identifying the browser and features thereof requesting the template.
- [ContextTool](#) - For convenient access to [ViewContext](#) data and meta-data.
- [CookieTool](#) - For convenient cookie access and creation.
- [ImportTool](#) - For pulling down textual content from a URL.
- [LinkTool](#) - For easy building of URLs (both relative or absolute).
- [PagerTool](#) - For doing request-based pagination of items in an arbitrary list.
- [ParameterTool](#) - For easy retrieval and parsing of [ServletRequest](#) parameters.
- [ViewRenderTool](#) - To evaluate and render arbitrary strings of VTL, including recursive rendering.
- [ViewResourceTool](#) - For simplified access to [ResourceBundles](#) for internationalization or other dynamic content needs.