XPath and XSLT Support

The **XPath View+XSLT Support** plugin is intended to interactively evaluate *XPath Expressions* inside IntelliJ IDEA.

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Learn more about general XPath operations from the following pages in this part:

- XPath Expression Evaluation
- XPath Search
- XPath Expression Generation
- Plugin Settings
- XSLT Support

Prerequisites

> Before you start working with XSLT, make sure that **XPath View+XSLT Support** plugin is enabled.
>
> The plugin is bundled with IntelliJ IDEA and activated by default. If not, enable the plugin as described in Enabling and Disabling Plugins.

- *XSLT support* is available in all XML files that declare the XSLT-Namespace `http://www.w3.org/1999/XSL/Transform` on their root element.
- IntelliJ IDEA supports XSLT 2.0 and XPath 2.0 syntax.
- A XSLT 2.0 capable processor (e.g. Saxon 9-HE) should be added to the classpath of a module that is used to run a stylesheet, and placed in front of JDK. Refer to the section Processing Order.

Overview

The plugin allows you to:

- Evaluate expressions against the currently focused document, including support for the `document()` function to make cross-document queries
- Evaluate an expression against multiple XML documents in a *Find in Path* style way by the new Find by XPath action.

The **Expression Evaluation** dialog allows you to highlight matching expressions in the current editor or to open the Find tool window to display a list of matching lines. Editing XPath expressions is enhanced by on-the-fly error-checking including a set of customizable XPath Inspections and a wide range of code completion suggestions.

The plugin also offers a way to display a unique XPath expression for a selected element in an editor. This is available via **View | Unique XPath** in the **Main Menu**

XSLT support is not limited to XPath expressions, it also supports a wide range of XSLT constructs, like checking the existence of templates that are called via `xsl:call-template` and their parameters, refactoring and navigation enhancements. Find out more about this in the XSLT Support section.

Changes to the UI

- XPath viewer settings
- XSLT settings
- XSLT run/debug configuration

See Also

Reference:

- XPath Viewer
- XSLT

Web Resources:

- Developer Community 🔗