

# Eliassen - Text Templating

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## Summary

The text templating engine exists to provide a centralized way to transform object model text.

The engine is extensible to support multiple template providers such as Handlebars and XSLT.

## Features and Components

### Eliassen.System.Text.Templating.ITemplateEngine

The template engine is the central component. This allows for resolving the matched templates by name and performing the related transformation

### Eliassen.System.Text.Templating.ITemplateSource

Template Sources are a means to lookup/resolve templates for your application. An example template source is `FileTemplateSource` where the template is defined in a file on the local file system.

### Eliassen.System.Text.Templating.ITemplateProvider

Template providers are an actual means to perform a transform. Providers could be something such as XSLT or Handlebars.

### Eliassen.System.Text.Templating.IFileType

File types are a simple registration to help mapping between content types and file extensions as well as additional metadata such as "Is Template"