



Once you [create an MVC application](#) and perform the initial setup, you can start developing its functionality.

[Retrieve content](#)

See examples on how you can retrieve Kentico objects in your MVC application.

[Work with page attachments](#)

Display and work with [page attachments](#) on your MVC site.

[Generate classes for Kentico objects](#)

Generate code files that allow you to work with and retrieve Kentico objects. You can generate code files for [Page types](#), [Custom tables](#) and [Forms](#).

[Display shared content](#)

Display [reusable content](#) modeled by content editors.

[Display forms](#)

Display [Forms](#) defined in Kentico on your MVC websites.

[Work with consents](#)

Gather consents from your MVC site's visitors to comply with the requirements of the [GDPR](#) and other personal data regulations.

[Work with Kentico users](#)

Integrate Kentico membership data with your MVC application. Allow visitors to authenticate with Kentico [user accounts](#) and authorize actions on your site based on Kentico [roles](#).

[Provide smart search](#)

Make sure [smart search](#) indexes stay up to date so that you can provide search functionality on your MVC site.

[Add preview mode support](#)

Allow your content editors to display the latest version of pages before they are published.

[Localize data](#)

Localize resource strings stored in Kentico as well as validation results and model properties.

[Handle 404 Not Found errors globally](#)

Return a '404 Not Found' page when no controller or controller actions is found or when an action returns *HttpNotFoundResult*.

Process scheduled tasks

Make sure [tasks scheduled](#) in the Kentico application are processed in regular intervals.

Test MVC controllers

Provide tests for the logic implemented in your MVC controllers.

Improve performance of MVC applications

Configure web farms to scale performance and set up caching of data and output.

Debug SQL queries with Glimpse

Set up Glimpse in your MVC application and see the executed SQL queries.



Learn more about [e-commerce](#) and [on-line marketing](#) features in MVC at:

- [Developing on-line stores in MVC](#)
- [Implementing on-line marketing features on MVC sites](#)