Kentico provides integration (NuGet) packages that help with the development of MVC websites. You can integrate the following types of NuGet packages into your project:

- MVC integration package
- Kentico.Libraries integration package
- General integration packages

Installing Kentico integration packages

- 1. Visual Studio -> Tools -> NuGet Package Manager -> Manage NuGet Packages for Solution...
- 2. Search for Kentico.
- 3. Install the necessary packages.

Kentico.Web.Mvc integration package

The main purpose of the *Kentico.Web.Mvc* integration package is to help you <u>start developing</u> your <u>MVC applications</u> with as few manual steps as possible. The package contains the necessary items to make your MVC application work with the Kentico application.

The package has a dependency on the <u>Kentico.Libraries</u> integration package, so the installation automatically includes all Kentico assemblies that you need in an external application.

Additionally, the Kentico.Web.Mvc integration package allows you to use the following features:

- <u>Data annotation localization</u>
- Global Not Found feature

To use other features, you need to separately install the corresponding packages listed in the <u>General integration packages</u> section.

Kentico.Libraries integration package

NuGet package containing all Kentico assemblies that you need to work with Kentico in an external application. Installation automatically includes other NuGet packages containing third-party libraries that are required for the Kentico API to work correctly.



Important: Always use the *Kentico.Libraries* package with the same version as the version of your Kentico application. For example, if you are using Kentico 11.0.1, you need to use the 11.0.1 version of the *Kentico.Libraries* package. See how you can apply a hotfix to your Kentico installation.

General integration packages

Kentico.LanguagePack.English

NuGet package containing files required for the English localization of Kentico. Individual Kentico features depend on the localization files.

Kentico.Content.Web.Mvc

NuGet package that contains API for working with attachments, media library files, and preview mode.

See:

- Retrieving content on MVC sites
- Adding preview mode support for MVC sites

Kentico. Media Library

NuGet package that contains API for generating URLs to media library files on MVC websites.

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See: Working with media libraries on MVC sites

Kentico.Search

NuGet package that contains improved API for working with smart search.

See: Providing smart search on MVC sites

Kentico.Membership

NuGet package that provides API for integrating Kentico membership data (users and roles) with your MVC website.

See: Working with users on MVC sites

Kentico.Ecommerce

NuGet package that contains improved API for creating and running on-line stores.

See: Developing on-line stores in MVC

Kentico.ContactManagement

NuGet package that contains API for tracking contacts on MVC websites.

See: Tracking contacts on MVC sites

Kentico.Activities

NuGet package that contains API for tracking activities that are not logged automatically.

See: Logging activities on MVC sites

Kentico.Activities.Web.Mvc

NuGet package that contains API for logging the external search and page related activities.

See: Enabling tracking of activities on MVC sites

Kentico.CampaignLogging.Web.Mvc

NuGet package that contains API for logging of page visits for on-line marketing campaigns.

See: Tracking campaigns on MVC sites

Kentico.Newsletters

NuGet package that contains API for managing newsletter subscriptions and unsubscriptions for all types of email feeds.

See: <u>Handling newsletter subscriptions on MVC sites</u>

Kentico.Newsletters.Web.Mvc

NuGet package that contains API for tracking marketing emails.

See: Tracking marketing emails on MVC sites

Kentico.Libraries.Tests

NuGet package that provides a framework for creating automated tests for the Kentico API. Contains base classes for tests and additional supporting API.

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Kentico.Glimpse

NuGet package that provides Kentico <u>SQL debug information</u> via the <u>Glimpse</u> web diagnostic platform.

See: <u>Debugging SQL queries with Glimpse on MVC sites</u>

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