

i This page is a part of a tutorial, which you should follow sequentially, from the beginning to the end. [Go to the first page: Getting started with Kentico.](#)

You will learn about:

- [Creating the site](#)
- [Setting the presentation URL](#)
- [Setting up web farm synchronization](#)

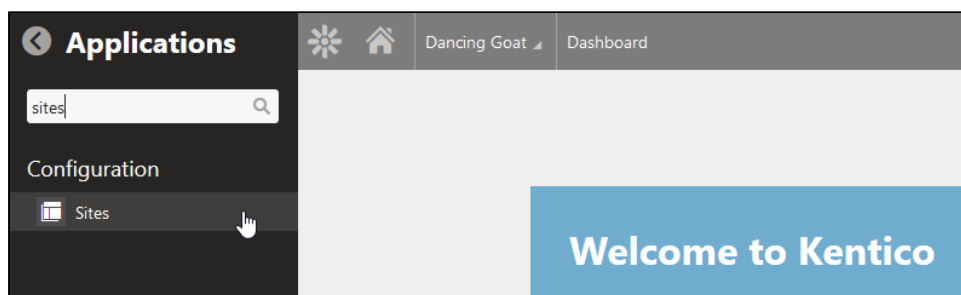
When you want to begin developing a website in Kentico using the MVC framework, you need to create a content only site that will serve as a repository for your content. For that purpose, Kentico provides you with an **MVC Blank Site** template.

i Using the **MVC Blank Site** ensures that your new site is marked as "content only" in the system. This is necessary for the site to work properly with the connected MVC application, which you will learn about in the next step.

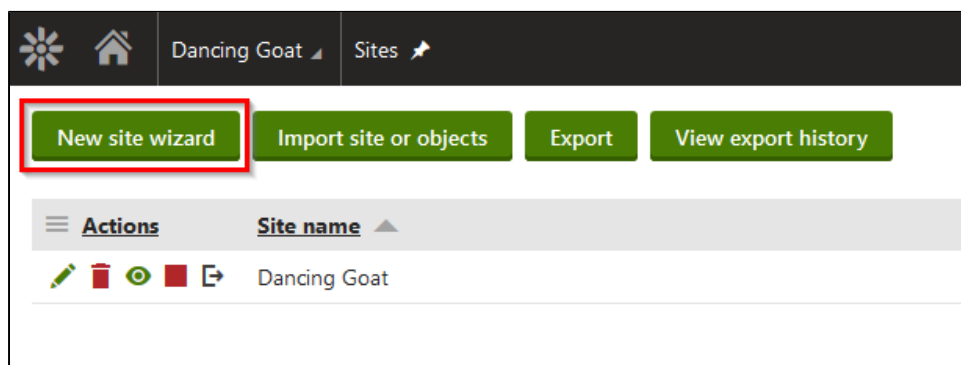
Creating the site

For this tutorial, install new MVC blank site:

1. In the Kentico administration interface, open the **Sites** application.

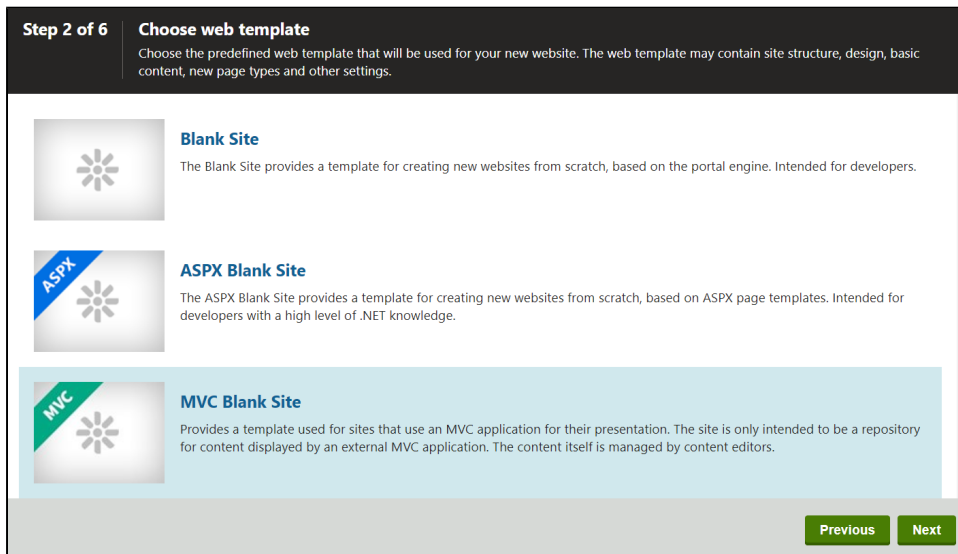


2. Click **New site wizard**.



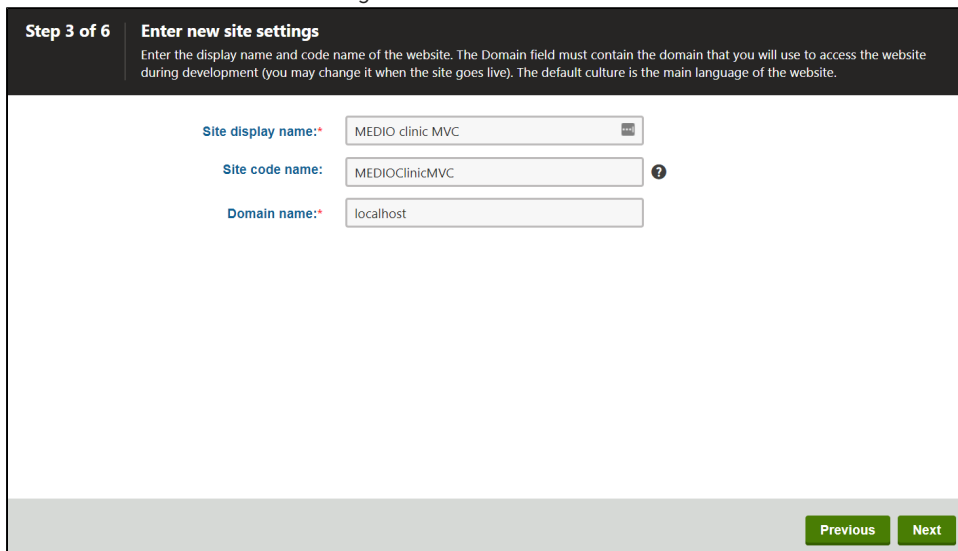
3. Select **Use web template** and click **Next**.

4. In Step 2, scroll down the list of templates and select the **MVC Blank Site** in the wizard and click **Next**.



5. Type the details for the new website:

- **Site display name:** MEDIO clinic MVC
- **Site code name:** MEDIOclinicMVC
- **Domain name:** *do not change the value in this field*



6. Click **Next**.

7. In Step 4, do not change anything and click **Next**.

- This step allows you to select the objects which the system imports to the new site.

Step 4 of 6
Objects selection
Please select objects which should be imported.

All objects
Website
Content management
Configuration
Global objects
Social & Community
Development
Configuration

Please note: The import process may overwrite your existing objects. The existing objects are marked with a warning. Please select the object type from the tree if you wish to change the default selection. Click **Next** to start the import of selected objects.

Global object selection

Load default selection
Select all
Select only new
Deselect all

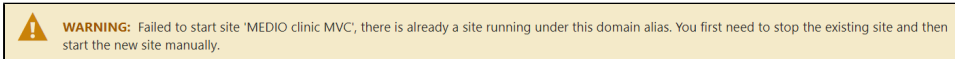
Import settings

☒ Assign all objects to the imported site (recommended)
☒ Run the site after import
☐ Delete incomplete site when import fails
☐ Do not import objects where parent object is missing
☒ Import tasks (recommended)
☐ Log staging synchronization tasks
☐ Log integration tasks

Previous
Next

8. If you meet the following warning in **Step 5**, click **Next**.

- *Warning: Failed to start site 'MEDIO clinic MVC', there is already a site running under this domain alias. You first need to stop the existing site and then start the new site manually.*
- Two sites cannot run under one domain simultaneously. For this tutorial, we will stop the previously installed site (usually Dancing Goat site) after we have finished creating the site.











9. In Step 6, click **Finish**.

The system creates the new blank MVC website and displays it in the **Sites** application.

If you have previously installed a different site, stop it now, so that you can run the new one:

1. **Stop** (■) the website which is running on the domain that you want to use (*localhost* in our case).
2. **Run** (▶) the *MEDIO clinic MVC* website.
3. Refresh your browser to load the *MEDIO clinic MVC*.

MEDIO clinic MVC Sites						
New site wizard Import site or objects Export View export history						
Actions	Site name	Status	Main domain	Pages	Content only	Default culture
   	Dancing Goat	Stopped	localhost	102	No	English - United States
   	MEDIO clinic MVC	Running	localhost	1	Yes	English - United States
Items per page						25

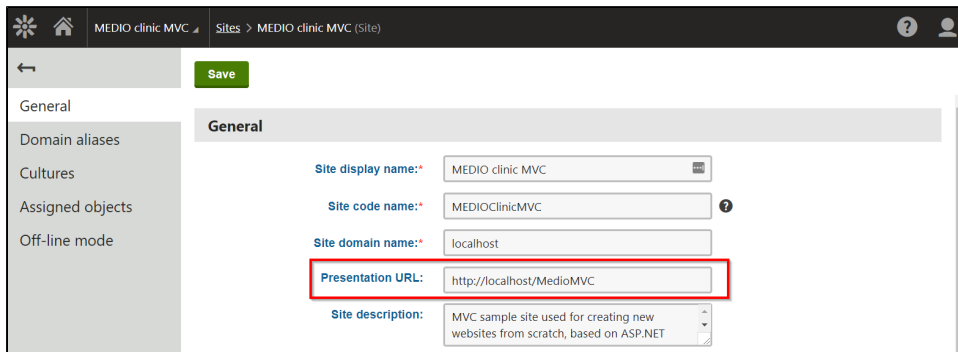
Running more websites simultaneously

If you want to run more websites simultaneously, you need to set different domain names for them. See [Setting up multiple websites](#) for more information.

Setting the presentation URL

As the next step, you need to define a URL for your content only site. This will help your content editors to access the live site directly from the **Pages** application, create hyperlinks in the [text editor](#) or use the **Preview** feature to examine what the content on their page will look like on the live site.

1. **Edit** (✎) the *MEDIO clinic MVC* website.
2. On the **General** tab, set the **Presentation URL** to: `http://localhost/MedioMVC`



The screenshot shows the 'General' settings page for the 'MEDIO clinic MVC' site. The 'Presentation URL' field is highlighted with a red rectangle and contains the value 'http://localhost/MedioMVC'. Other fields include 'Site display name' (MEDIO clinic MVC), 'Site code name' (MEDIOclinicMVC), 'Site domain name' (localhost), and 'Site description' (MVC sample site used for creating new websites from scratch, based on ASP.NET).

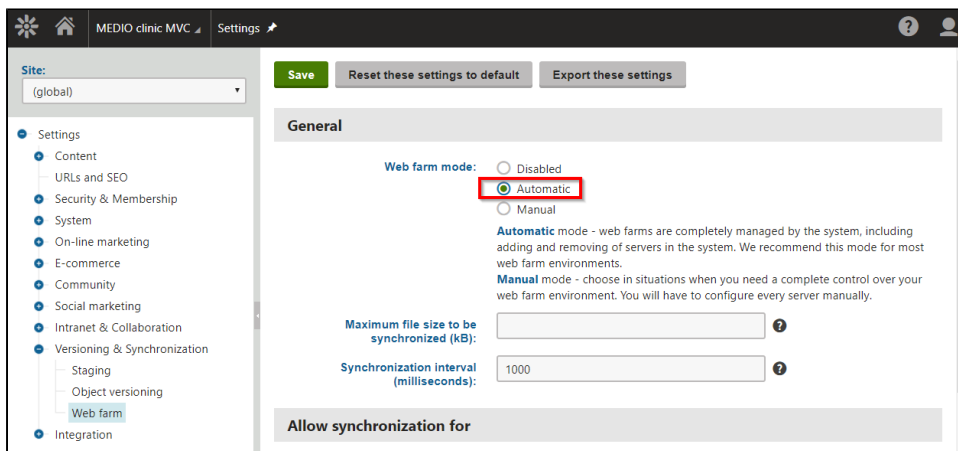
3. Click **Save**.

The MVC application will use the `http://localhost/MedioMVC` URL to display content that the website editors will manage through the Kentico user interface.

Setting up web farm synchronization

Because your MVC website and Kentico instance run as separate applications with a shared database, you need to set up web farm synchronization.

1. Go to the **Settings** application.
2. Navigate to **Versioning & Synchronization -> Web farm**.
3. Set the **Web farm mode** to **Automatic**.



The screenshot shows the 'Web farm' settings page. The 'Automatic' radio button under 'Web farm mode' is selected and highlighted with a red rectangle. The page also includes options for 'Maximum file size to be synchronized (kB)' and 'Synchronization interval (milliseconds)', both set to 1000. The 'Allow synchronization for' section is visible at the bottom.

4. Click the **Save** button.

Automatic web farm mode creates web farm servers for both the Kentico administration application and the connected MVC application. When a website editor or administrator makes changes to the site content or settings in Kentico, the web farm synchronization ensures that the connected MVC application correctly reflects these changes.

Your content only site and your Kentico instance are set up to be used with an MVC application.

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