

The [editor](#) in Kentico 11 is implemented using [CKEditor](#) version **4.5.4**.

If you wish to add custom functionality to the editor, you can install CKEditor plugins. Either search for existing plugins at <http://ckeditor.com/addons/plugins/all> or develop your own plugins.



Important: Kentico does not guarantee compatibility with third-party CKEditor plugins that are not included in the default installation. Some plugins may not work correctly within the Kentico administration interface.

Use the following process to add plugins to the Kentico CKEditor:

1. Copy the plugin's main directory into the **CMS\CMSAdminControls\CKeditor\plugins** folder of your Kentico project.
2. Edit the **config.js** file in the **CMS\CMSAdminControls\CKeditor** folder.
3. Use the following configuration to add plugins. The values added to **config.plugins** must match the names of the corresponding plugin folders.

```
CKEDITOR.editorConfig = function (config) {  
  
    /* Custom plugins */  
    config.plugins += ',codemirror,youtube,templates';  
  
    ...  
};
```



Notes:

- The standard setting for adding CKEditor plugins (*config.ExtraPlugins*) cannot be used, because it is overridden by the Kentico implementation. You need to directly add plugins to the **config.plugins** value instead.
- Notice the comma at the start of the **config.plugins** value.

4. If the plugin uses additional buttons on the editor toolbar, you need to add them to the toolbar sets defined in **config.js**.
 - See [Personalizing the editor toolbars and buttons](#).
 - The button names that you need to add to the toolbar definitions usually match the plugin's *config.plugin* value and folder name.
5. Add any additional **config.js** configuration settings required by the plugin.
6. Check the plugin's dependencies and install any required plugins or components.
7. Clear your browser's cache and test the editor functionality in your browser.

The installed plugin should now be available for all users working with the editor in Kentico (each user must clear their own browser's cache).