When using object versioning, the system creates and stores separate versions of objects when they are edited and saved. This allows you to compare versions or roll back objects to previous versions.

> ℹ️ Object versioning manages versions of system objects, such as CSS stylesheets, e-mail templates, web part containers, etc. If you are looking for versioning of content (pages), refer to the Configuring and using page versioning chapter.

> ⚠️ **Note**: The object versioning functionality by itself is not a guaranteed solution for reviewing and auditing of changes made by individual users. In scenarios where multiple users concurrently edit the same object, the version history may not be completely accurate. To ensure precise version history in these scenarios, you additionally need to enable Object locking and avoid sharing of user accounts.

Supported object types

In the following table, you can find all object types that support object versioning. In the **Editing interface** column, you can find the exact location within the Kentico administration interface where you can edit objects of the given type. If versioning is enabled for a particular object type, the **Versions** tab appears in the interface, where you can view and manage the edited object's versions.

Object type	Editing interface
Alternative forms	• Forms -> edit a form -> Alternative forms -> edit an alternative form • Page types -> edit a page type -> Alternative forms -> edit an alternative form • Custom tables -> edit a custom table -> Alternative forms -> edit an alternative form
Automation processes	• Marketing automation -> Processes -> edit a process
CSS stylesheets	• Pages -> Properties -> General -> click **Edit** • CSS stylesheets -> edit a stylesheet • other interfaces containing the stylesheet selector (e.g. when editing a site, department, etc.)
Custom table definitions	• Custom tables -> edit a table
Page type definitions	• Page types -> edit a page type
Email templates	• Email templates -> edit a template
Form definitions	• Forms -> edit a form
Media files	• Media libraries -> edit a library -> select a file
Marketing emails	• Email marketing -> edit an email feed -> Emails -> edit an email

Marketing email templates	• Email marketing -> Email templates -> edit an email template
Email widgets	• Email marketing -> Email widgets -> edit an email widget
Page layouts *	• Page layouts -> edit a layout
Page templates	• Page templates -> select a template • Pages -> Design -> Open the page template menu (☰) -> hover over Edit template -> Template versions • other interfaces that allow editing of page templates
Queries **	• Page types -> edit a page type -> Queries -> edit a query • Custom tables -> edit a table -> Queries -> edit edit a query • web part properties dialogs of web parts that have query properties
Report graphs	• Reporting -> select a report -> General -> select a graph and click **Edit**
Report tables	• Reporting -> select a report -> General -> select a table and click **Edit**
Report values	• Reporting -> select a report -> General -> select a value and click **Edit**
Report definitions	• Reporting -> select a report
Transformations	• Page types -> edit a page type -> Transformations -> edit a transformation • Custom tables -> edit a table -> Transformations -> edit a transformation • web part properties dialogs of web parts that have transformation properties
UI elements	• Modules -> edit a custom module -> User interface -> select a UI element in the tree
Web part containers	• Web part containers -> edit a container
Web part layouts **	• Web parts -> select a web part -> Layout -> edit a layout • Pages -> Design -> Configure a web part -> Layout
Workflows	• Workflows -> edit a workflow

* Only shared page layouts are versioned – custom layouts are versioned as part of the data of the parent page template.

** Only custom queries and web part layouts are versioned – system queries and default web part layouts are not versioned.

Settings

Even though object versioning is enabled and functional by default, we recommend configuring the related settings for your system. For example, you can allow versioning of different object types, or configure the version history length.

1. Open the **Settings** application.
2. Select the **Versioning & synchronization -> Object versioning** category.
3. Configure the available settings.
4. Click **Save**.