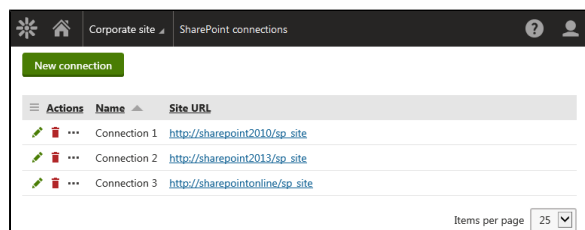


Before you can browse or manage the contents of a SharePoint site in Kentico, you need to specify a connection to the SharePoint server. The system allows you to define multiple SharePoint integration connections for the current Kentico site.

## Managing SharePoint connections

To manage SharePoint integration connections, use the **SharePoint connections** application. The application allows you to manage all SharePoint connections defined for the currently selected site.



To manage existing SharePoint connections, use the following basic actions:

- **Edit** (✎) - opens the connection editing interface, where you can view and modify the connection details.
- **Delete** (🗑) - removes the connection.

## SharePoint connection properties

Section	Properties
General	<ul style="list-style-type: none"> <li>• <b>Display name</b> – the name of the SharePoint connection used in the system's administration interface, e.g. while configuring the <b>SharePoint data source</b> web part.</li> <li>• <b>Code name</b> – the string identifier of the SharePoint connection object used by developers in the code. Unless there is a reason to set a particular value, you can leave the default (<i>automatic</i>) option, and the system generates an appropriate code name.</li> <li>• <b>Site URL</b> – specifies the URL of the SharePoint site.</li> <li>• <b>SharePoint version</b> – the system supports Microsoft SharePoint 2010, 2013, 2016, and SharePoint Online.</li> </ul>
Authentication	<ul style="list-style-type: none"> <li>• <b>Authentication mode</b></li> <li>• <b>Username</b></li> <li>• <b>Domain</b></li> <li>• <b>Password</b></li> </ul>

## Adding SharePoint connections

To add a new connection to a SharePoint server:

1. Open the **SharePoint connections** application.
2. Click **New connection**.
3. Enter the SharePoint connection properties.
4. Click **Save**.
5. (Optional) In the **Connection test** section, click **Test connection** to verify that the connection is functional.

The system creates a new SharePoint connection. You can now use the connection when configuring the [SharePoint data source web part](#) or defining available [SharePoint libraries](#).

## Testing SharePoint connections

You can verify if the system can connect to the SharePoint server specified in a connection.



1. Open the **SharePoint connections** application.
2. **Edit** (✎) a connection.
3. In the **Connection test** section, click **Test connection**.

The system informs you about the result of the connection test.

