On-line form indexes allow you to search through the data that website visitors submit through forms.

> ⚠️ **Note**: Form indexes are only available as locally stored indexes (not as Azure Search indexes).

Adding forms to indexes

After you create an *on-line form* index in the **Smart search** application, define which forms the index includes:
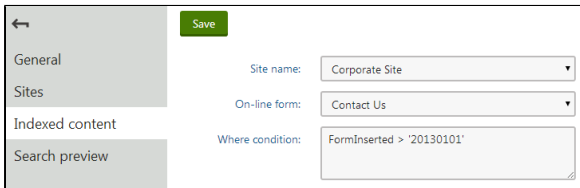
1. Assign the index to one or more websites on the **Sites** tab of the index editing interface.
2. Open the **Indexed content** tab and click **Add on-line form**.
   a. Select the **Site** that contains the required form (if the index is assigned to multiple websites).
   b. Select the **On-line form**.
   c. (Optional) Set a **Where condition** for the queries that the system uses to load the form's data when building the index. Allows you to limit which form records are included in the search index.
   d. Click **Save**.

   > ℹ️ You can add any number of forms to a single on-line form index.

3. Switch to the **General** tab and **Rebuild** the index.

You can now assign the index to Smart search web parts and search through the data of forms.

Configuring search settings for form fields

Each form has a different set of fields and stores different types of data. You can configure exactly how the system searches through the fields of individual forms and how the form data appears in the search results. We recommend indexing only necessary fields to keep your indexes as small (and fast) as possible.

1. Open the **Forms** application.
2. Edit (✎) the form that you want to configure.
3. Open the **Search fields** tab.
4. Make sure that the **Search is enabled** option is selected.
5. Specify how the system displays the form's records in search results (the final appearance of the search results always depends on the used search result transformation):
   - **Title field** – select the form field whose value is used for the title of search results.
   - **Content field** – the field whose value is used for the content extract of search results.
   - **Image field** – the field that contains the image displayed in search results.
   - **Date field** – the field whose value is used for the date and time displayed in search results.
6. Configure how the smart search indexes the form's fields. You can set the following options for individual fields:

Content	If selected, the content of the field is indexed and searchable in the standard way. Within search indexes, the values of all fields with the *Content* option enabled are combined into a system field named **_content** (this field is used to find or filter matching search items, but is NOT suitable for reading and displaying human-readable information such as search result extracts). For the purposes of standard search, *Content* fields are automatically tokenized by the analyzer of the used search index.

Searchable	If selected, the field is stored separately within indexes and its content can be searched using expressions in format: *<field code name>:<searched phrase>* See Smart search syntax for more information about field searches. Fields must be set as *Searchable* to be usable in Search filters and general search result filtering or ordering conditions (such as the *Search condition* and *Search sort* properties of Smart search result web parts).
Tokenized	Relevant for **Searchable** fields. Indicates if the content of the field is processed by the analyzer when indexing. This allows the search to find results that match individual tokens (subsets) of the field's value. If disabled, the search only returns items if the full value of the field exactly matches the search expression. If a field has both the *Content* and *Searchable* options enabled, the *Tokenized* option only affects the content used for field searches (content is always automatically tokenized for the purposes of standard search).
Custom search name	Relevant for **Searchable** fields. The specified value is used as a substitute for the field code name in *<field code name>:<searched phrase>* search expressions. **Note**: If you enter a Custom search name value, the original field name cannot be used.

7. Click **Save**.
8. **Rebuild** all indexes that contain the given form.

When running searches using on-line form indexes, the system returns results according to the field search settings of individual forms.