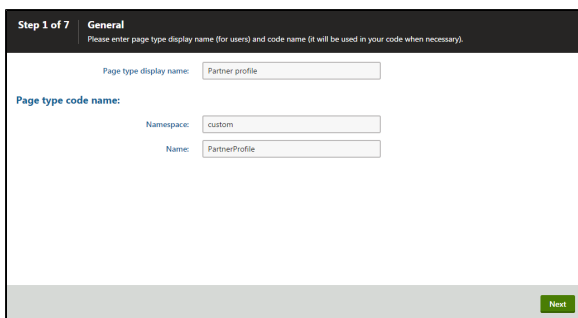In this example, you will create a list of business partners who will be able to edit their profile on the **My profile** page after they have signed in. This example assumes that you are using the sample Corporate Site.
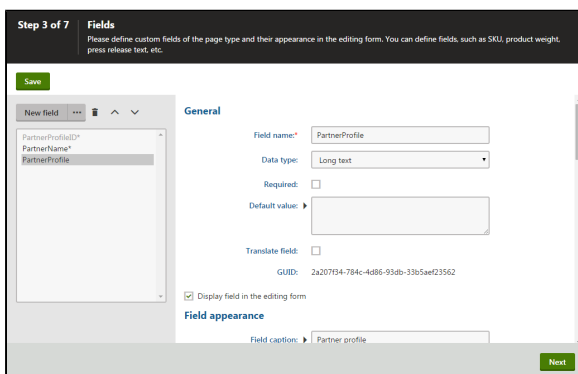
Creating the Partner profile page type

The Partner profile page type will store the name and text description of the partner.

1. Open the **Page types** application.
2. Click **New page type**.
3. In Step 1 of the New page type wizard, enter the following, then click **Next**:
    - **Page type display name**: Partner profile
    - **Namespace**: custom
    - **Name**: PartnerProfile

4. In Step 2, leave the default values and click **Next**.
5. In Step 3, add two attributes to the page type using the **New field** and **Save** buttons:
    - Partner name field
        - **Field name**: PartnerName
        - **Field type**: Text
        - **Required**: yes
        - **Field caption**: Partner name
        - **Form control**: Text box

    - Partner profile field
        - **Field name**: PartnerProfile
        - **Field type**: Long text
        - **Field caption**: Partner profile
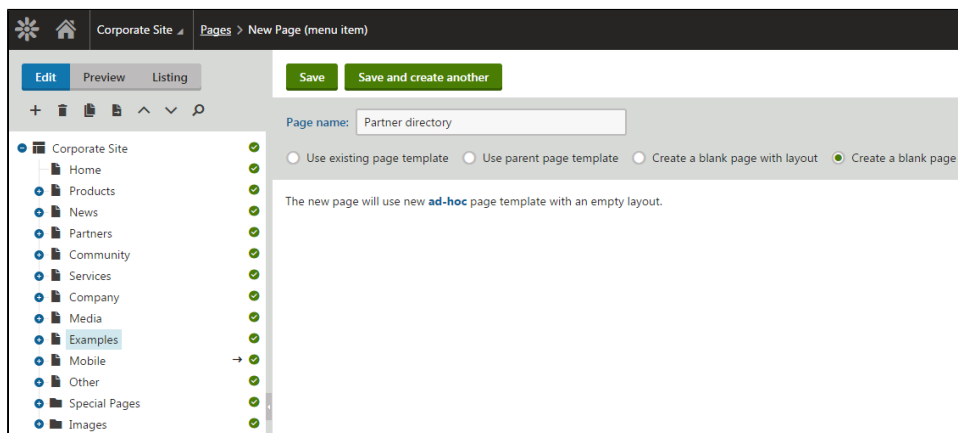   - **Form control**: Rich text editor

6. Click **Next**.
7. In Step 4, select *PartnerName* in **Page name source**.
8. Click **Next** in each of the remaining steps to finish the process.

The system creates a new page type named Partner profile.

Creating the partner list page

The partner list page will display a list of partner profile pages.

1. Open the **Pages** application.
2. Select the **Examples** page.
3. Click **New** (✚) and select the **Page (menu item)** page type.
4. Type *Partner directory* as the Page name, select **Create a blank page** and click **Save**.

5. Switch to the **Design** tab and add the **Repeater** web part to the page.
6. Set the following repeater properties:
   - **ID:** repeaterPartners
   - **Page types:** custom.PartnerProfile
   - **Transformation:** custom.PartnerProfile.Default
   - **Selected item transformation:** custom.PartnerProfile.Default

7. Click **Save & Close**.

The system creates a page which will display a list of partner profile pages.

Creating the partner user account

Now create a sample user which we will use in the examples.

1. Open the **Users** application.
2. Create a new user with the user name *AAAWebDesign*.
3. Set the user's **Privilege level** to *None*.
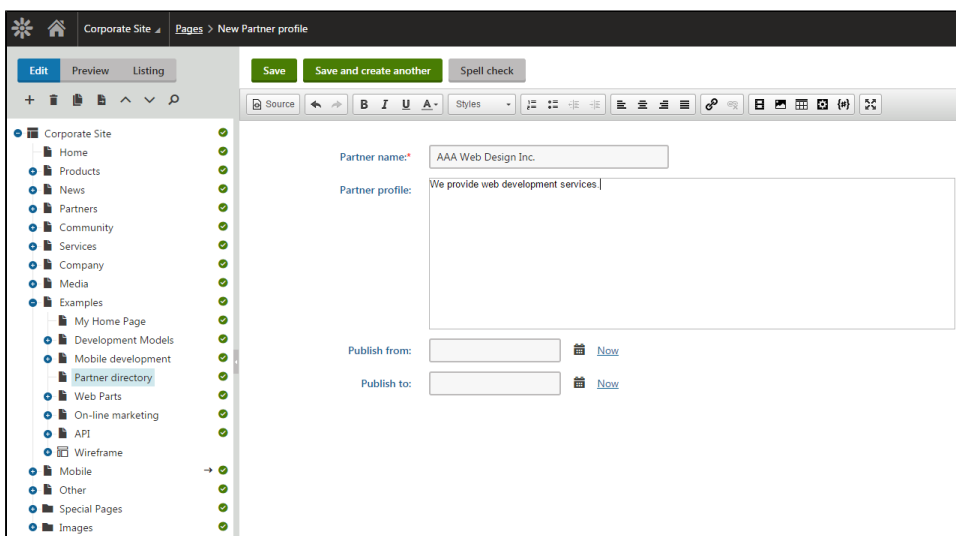
4. Click **Save**.
5. Switch to the **Roles** tab and add the user to *CMS Basic users*.

You have created a user whose partner portal page you will create in the following procedure.

Creating the partner profile page

1. Open the **Pages** application.
2. Select the **Examples -> Partner directory** page.
3. Click **New** (✚) and select the **Partner profile** type.
4. Enter the following information and click **Save**:
   - **Partner name:** AAA Web Design Inc.
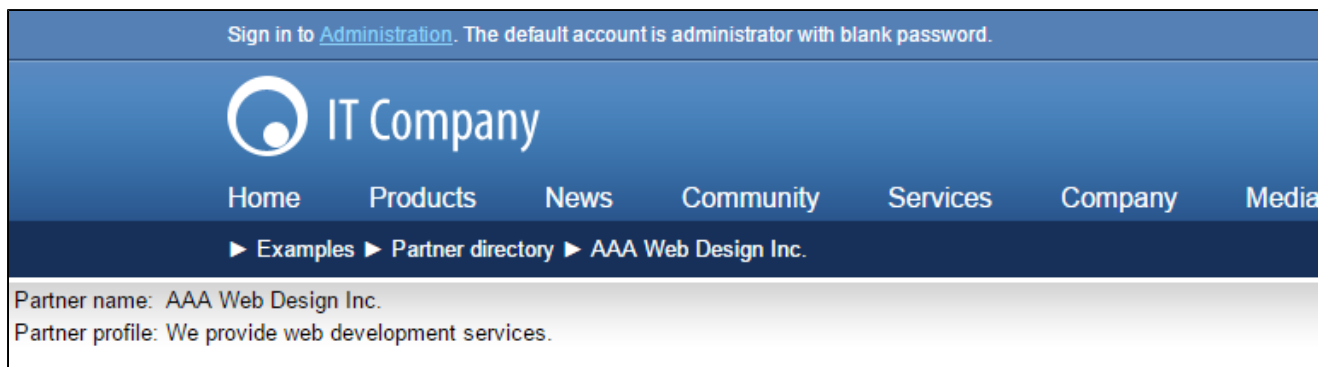   - **Partner profile:** We provide web development services.

5. Open the **Properties -> URLs** tab.

6. Set the **Page alias** to *AAAWebDesign* and click **Save**.
   - You need to use the same alias as the user name since you will be using them to match the users to their user profiles.
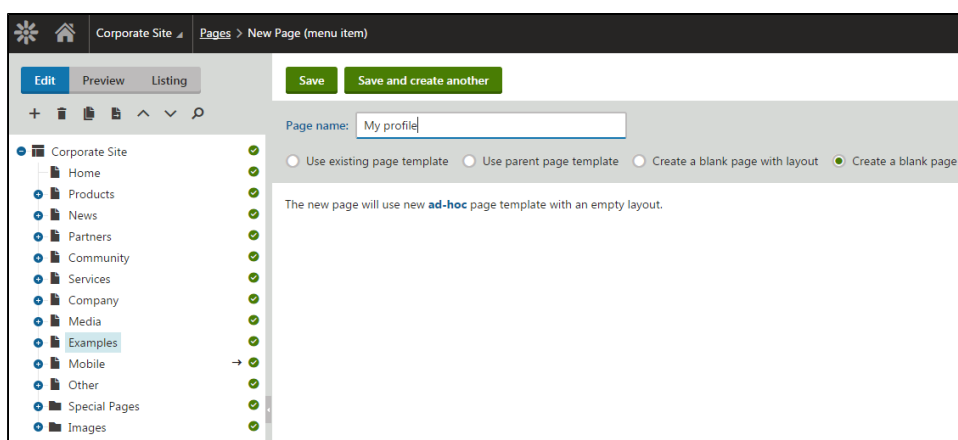   - The alias path of the page will always be */Examples/Partner-directory/<user name>*.

When you display the page in **Preview** mode now, you will see a page similar to this:

Sign in to Administration. The default account is administrator with blank password.

IT Company

Home   Products   News   Community   Services   Company   Media

► Examples ► Partner directory ► AAA Web Design Inc.

Partner name: AAA Web Design Inc.
Partner profile: We provide web development services.

Creating the partner profile editing page

Now you will create a page that will be available only to partners and that will allow them to edit their partner profile.

1. Open the **Pages** application.
2. Select the **Examples** page.
3. Click **New** (➕) and select the **Page (menu item)** type.
4. Type *My profile*, choose the **Create a blank page** option and click **Save**.

5. Switch to the **Design tab** of the newly created page and add the **Repeater** web part.
   - The repeater will display the current user's partner profile.

6. Set the following properties for the repeater and click **Save & Close**.
   - **ID:** repeaterPartners
   - **Path:** /Examples/Partner-directory/{%CurrentUser.UserName%}
     - This ensures that the page displays the profile that matches the current user.
     - The {%CurrentUser.UserName%} macro is resolved as the user name of the current site visitor.
   - **Page types:**custom.PartnerProfile
   - **Transformation:** custom.PartnerProfile.Default
   - **Selected item transformation:** custom.PartnerProfile.Default
   - **Hide if no record found:** no (clear the check-box)
   - **No record found text:** No partner profile was found for your user account.
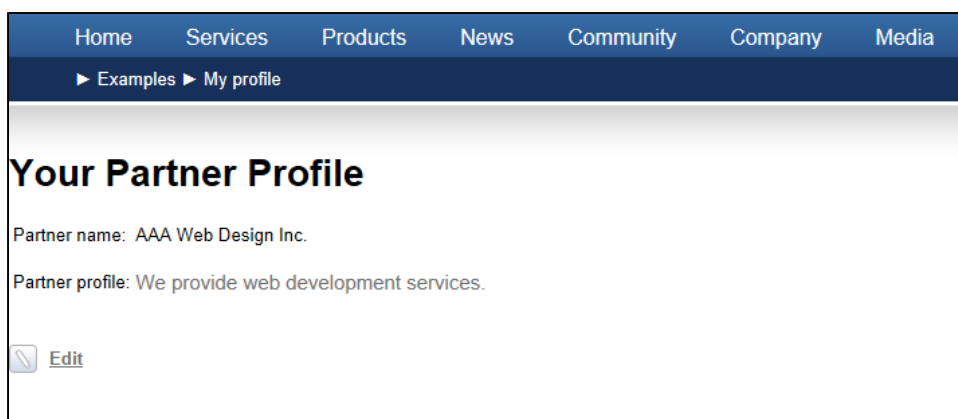   - **Content before:** <h1>Your Partner Profile</h1>

7. Add the **User contributions/Edit contribution** web part, set the following properties for the web part and click **Save & Close**.
   - **Path:** /Examples/Partner-directory/{%CurrentUser.UserName%}
     - ○ This ensures that the form edits a profile matching the current user.
     - ○ The {%CurrentUser.UserName%} macro is resolved as the user name of the current site visitor.
   - **Allow delete:** no (clear the check box)
     - ○ This option hides the **Delete** button as you don't want the partners to delete their profile accidentally.
   - **Allow editing by users:** Authenticated
     - ○ You want to allow editing only to authenticated users. At the same time, you don't require the user to be a page owner.

8. Open the **Properties -> Security** tab.
9. Set the **Requires authentication** value to **Yes** and click **Save**.
   - This will enable access to this page only to the authenticated partners so that you know their user name for displaying their profile.

You have created a page that will allow the partners to edit their profiles.

Testing the profile editing page

1. Sign out and go to **Examples -> My profile** page (you can find a link at the bottom of the page).
   - The system displays a logon form.
2. Sign in as user *AAAWebDesign* and you will see your partner profile with the **Edit** link.

3. Click **Edit** to open the edit dialog window, modify some values and click **Save**.

4. Go to **Examples -> Partner directory** page and you will see the updated profile.

ⓘ **Hint 1: Simplifying the process of creating a new partner**

You can develop a custom page (see Custom development) containing a form for creating new partners, including code that automatically creates user accounts and partner profile pages with a corresponding alias path.

ⓘ

> **Hint 2: Assigning multiple users to the same partner profile**
>
> If the user name/page alias path mapping does not fit your needs or if you need to assign multiple users to the same partner profile, you can use another option:
>
> 1. Open the **Modules** application.
> 2. Edit the **Membership** module.
> 3. Open the **Classes** tab and edit the **User** class.
> 4. On the **Fields** tab, create a custom text field for users, for example named *PartnerProfileAliasPath*.
>
> You can then use the custom field to specify which pages users can edit as partner profiles. Set the **Path** property of the **Edit contribution** web part using a matching [macro expression](#), such as *{% CurrentUser.PartnerProfileAliasPath %}*.
>
> **Note**: When configuring user accounts, you can find custom fields on the **Custom fields** tab.