

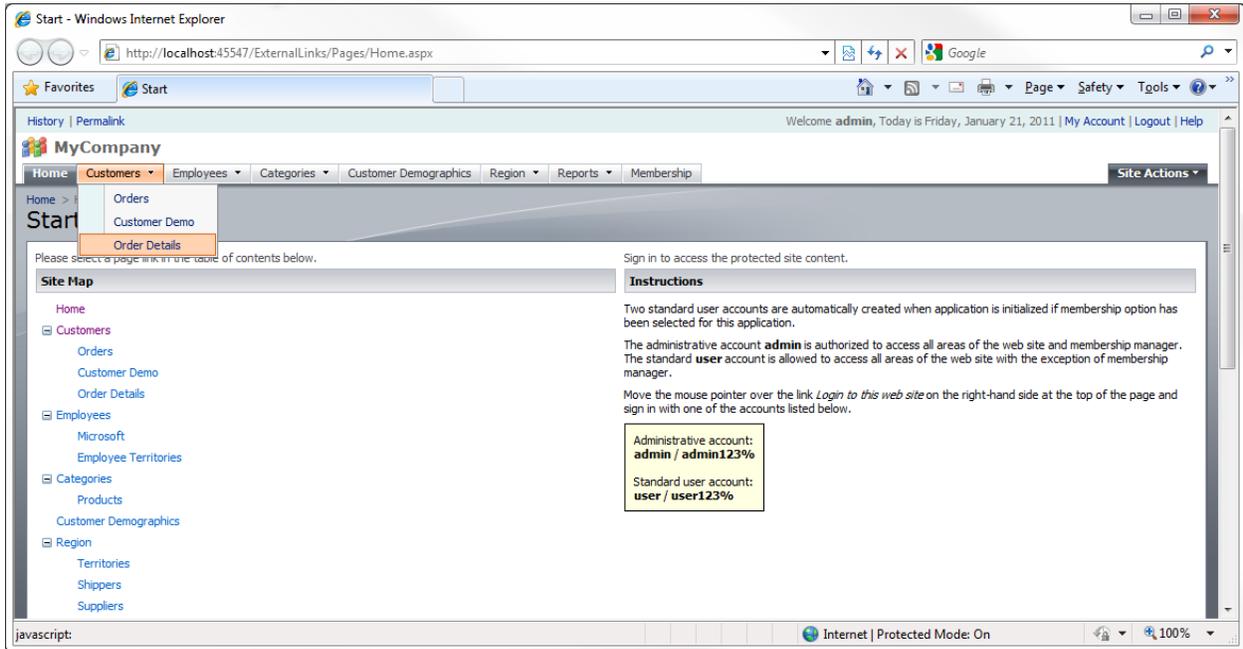
2011



USER GUIDE

Adding External Links

Let's add a few links to our *Web Site Factory* application. The menu *Customers* displays three options: *Orders*, *Customer Demo*, and *Order Details*.



In order to modify the menu system, we will need to use *Code On Time Designer*. Open *Code On Time Generator*, select the project name, and press *Design*. Switch to the *All Pages* tab.

You can see that there are four options that contain the path "Customers".

Project Designer

Home

All Controllers All Commands All Fields All Views All Data Fields All Pages All User Controls

This is a list of application pages.

Quick Find New View: Pages

Name	Index	Title	Path	Style	Roles
Home	1000	Start	Home	Home	n/a
Customers	1010	Customers	Customers	Generic	n/a
Orders	1020	Orders	Customers Orders	Generic	n/a
CustomerCustomerDemo	1030	Customer Demo	Customers Customer Demo	Generic	n/a
OrderDetails	1040	Order Details	Customers Order Details	Generic	n/a
Employees	1050	Employees	Employees	Generic	n/a
EmployeeTerritories	1060	Employee Territories	Employees Employee Territories	Generic	n/a
Categories	1070	Categories	Categories	Generic	n/a
Products	1080	Products	Categories Products	Generic	n/a
CustomerDemographics	1090	Customer Demographics	Customer Demographics	Generic	n/a

« Previous | Page: 1 2 3 4 | Next » Items per page: 10, 25, 50, 100 | Showing 1-10 of 35 items | Refresh

The path specifies the location of the menu option. The *Index* field specifies the order of the menu options. For example, let's add a link to <http://www.microsoft.com> underneath the *Order Details* option.

On the action bar, press *New / New Page*. Give it *Name* of “microsoft_com”, with *Index* “1043”, and *External Url* of “http://microsoft.com”. *Title* will be “Microsoft”, *Path* will be “Customers | Microsoft”, with *Description* of “Visit microsoft.com”.

Project Designer [exit]

Home

All Controllers | All Commands | All Fields | All Views | All Data Fields | **All Pages** | All User Controls

Please fill this form and click OK button to create a new page record. Click Cancel to return to the previous screen.

View: **New Controller**

* - indicates a required field

General

Name and index of the page. The address of the generated ASP.NET page is `~/Pages/Name.aspx` where **Name** is the specified name.

Use *External Url* to create a menu link to an external web site. No physical application page is generate if *External Url* is not blank.

If *External Url* is equal to `about:blank` then a site map node without a Url is created.

Presentation

Page title is displayed in the title of the browser window.

Use symbol “|” in the page path to define a multi-level menu option that selects the page. Make sure that any segment of the path is matched to a path of an existing page that has an index less then the index of this page.

If *Path* is left blank then there will be no menu option to access the page.

Page description is displayed as a tool tip of the corresponding menu option.

Custom style is one or more CSS classes. Use *Wide* as custom style to eliminate the side bar on the page.

Name *

Index

External Url

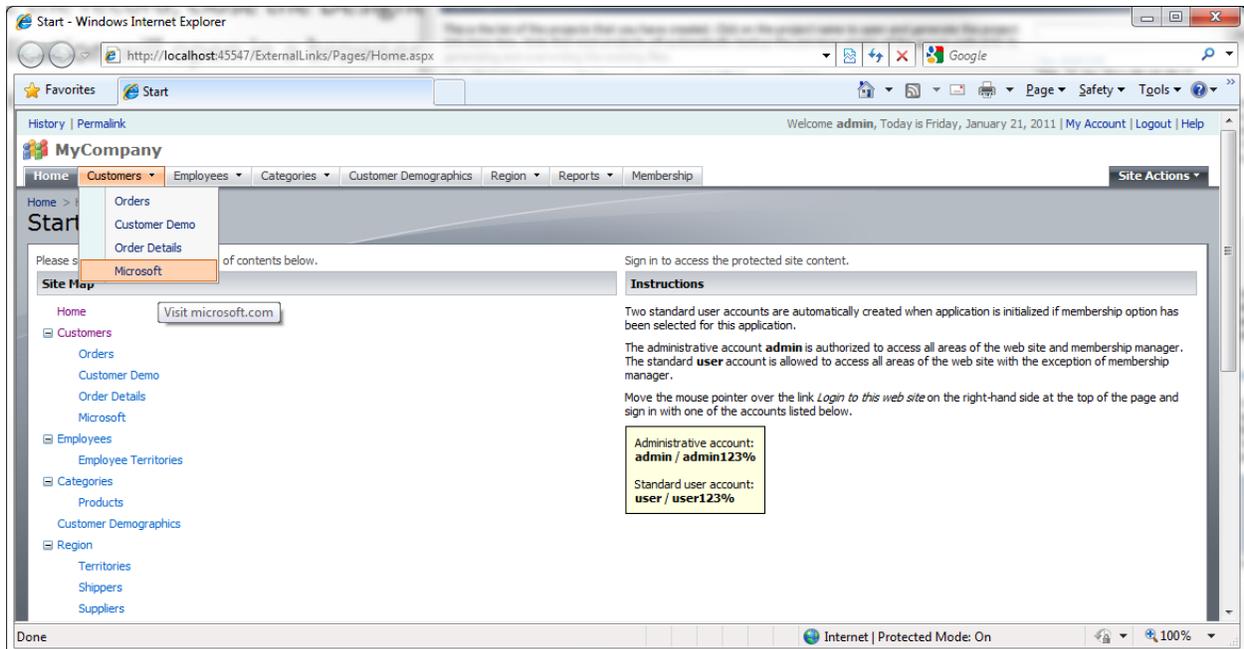
Title *

Path

Description

OK Cancel

Save the record, close the *Designer*, and generate the application. When the generation is complete, the application will open in a browser window. Under the *Customers* menu option, you can see our new option. By clicking on it, you will navigate to the *Microsoft* website.



Next, we will add another option under *Customers* menu, with the name *External Links*. *Microsoft* option will be moved under *External Links*, making a three level menu. Finally, we will add an *Oracle* menu option that will link to the *Oracle* website.

Go back to the *Designer*, and create a new page. Give this page the *Name* of “ExternalLinks” with *Index* “1041”. *External Url* will be “about:blank”, so that the code generator does not attempt to create a physical ASP.NET page. *Title* will be “External Links”, *Path* will be “Customers | External Links”, and save.

Project Designer [exit]

Home

All Controllers All Commands All Fields All Views All Data Fields **All Pages** All User Controls

Please fill this form and click OK button to create a new page record. Click Cancel to return to the previous screen.

View: **New Controller**

* - indicates a required field [OK] [Cancel]

General

Name and index of the page. The address of the generated ASP.NET page is ~/Pages/**Name**.aspx where **Name** is the specified name.

Use *External Url* to create a menu link to an external web site. No physical application page is generate if *External Url* is not blank.

If *External Url* is equal to *about:blank* then a site map node without a Url is created.

Name *

Index

External Url

Presentation

Page title is displayed in the title of the browser window.

Use symbol "|" in the page path to define a multi-level menu option that selects the page. Make sure that any segment of the path is matched to a path of an existing page that has an index less then the index of this page.

Title *

Path

Now edit the *microsoft_com* option, and change *Path* to “Customers | External Links | Microsoft”.

Project Designer [exit]

Home

All Controllers All Commands All Fields All Views All Data Fields **All Pages** All User Controls

This is a list of application pages.

Quick Find [] Record View: **Pages**

Name	Index	Title	Path	Style	Roles
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OrderDetails	1040	Order Details	Customers Order Details	Generic	n/a
ExternalLinks	1041	External Links	Customers External Links	Generic	*
microsoft_com	1043	Microsoft	Customers External Links Microsoft	Generic	*
Employees	1050	Employees	Employees	Generic	n/a
EmployeeTerritories	1060	Employee Territories	Employees Employee Territories	Generic	n/a
Categories	1070	Categories	Categories	Generic	n/a

[Save] [Cancel]

« Previous | Page: 1 2 3 4 | Next »

Items per page: 10, 25, 50, 100 | Showing 1-10 of 37 items | Refresh

Let's create one more page. Give it the *Name* of "oracle_com", with *Index* "1045", and *External Url* of "http://oracle.com". *Title* will be "Oracle", *Path* will be "Customers | External Links | Oracle", and *Description* will be "Visit oracle.com". We also want this link to open in a new window, so include a target for the link in *External Url*, so that it reads "_blank:http://oracle.com".

Project Designer [exit]

Home

All Controllers | All Commands | All Fields | All Views | All Data Fields | **All Pages** | All User Controls

Please fill this form and click OK button to create a new page record. Click Cancel to return to the previous screen.

View: **New Controller**

* - indicates a required field

General

Name and index of the page. The address of the generated ASP.NET page is ~/Pages/**Name**.aspx where **Name** is the specified name.

Use *External Url* to create a menu link to an external web site. No physical application page is generated if *External Url* is not blank.

If *External Url* is equal to *about:blank* then a site map node without a *Url* is created.

Presentation

Page title is displayed in the title of the browser window.

Use symbol "|" in the page path to define a multi-level menu option that selects the page. Make sure that any segment of the path is matched to a path of an existing page that has an index less than the index of this page.

If *Path* is left blank then there will be no menu option to access the page.

Page description is displayed as a tool tip of the corresponding menu option.

Custom style is one or more CSS classes. Use *Wide* as custom style to eliminate the side bar on the page.

Name *
oracle_com

Index
1045

External Url
_blank:http://oracle.com

Title *
Oracle

Path
Customers | External Links | Oracle

Description
Visit oracle.com

OK Cancel

Close the *Designer*, and generate the application. When the web page opens, mouse over the *Customers* menu option and you will see the *External Links* option. In *External Links* will be *Microsoft* and *Oracle* links. The *Oracle* link will open in a new window. You can also see the new menu options under the site map.

