

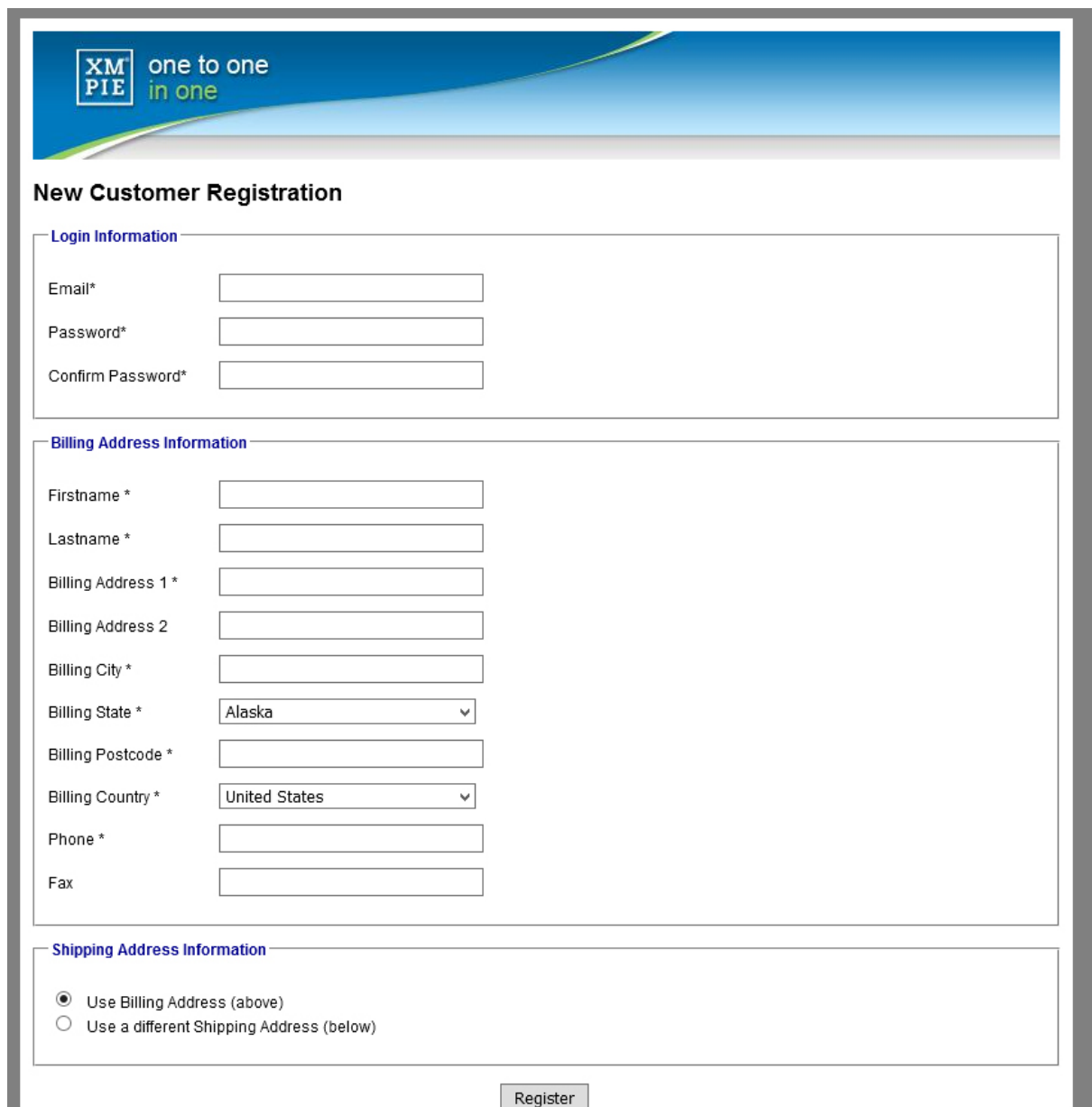
Documentation for: RegoWithAddress

Warranty and liability

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Overview

RegoWithAddress is a custom uStore registration page designed to capture billing/shipping address information when a customer registers to an XMPie uStore.



The screenshot shows a web form titled "New Customer Registration" for XMPie. The form is divided into three main sections: Login Information, Billing Address Information, and Shipping Address Information. The Login Information section includes fields for Email*, Password*, and Confirm Password*. The Billing Address Information section includes fields for Firstname *, Lastname *, Billing Address 1 *, Billing Address 2, Billing City *, Billing State * (a dropdown menu currently showing "Alaska"), Billing Postcode *, Billing Country * (a dropdown menu currently showing "United States"), Phone *, and Fax. The Shipping Address Information section includes two radio buttons: "Use Billing Address (above)" (which is selected) and "Use a different Shipping Address (below)". A "Register" button is located at the bottom right of the form.

XMPie one to one
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New Customer Registration

Login Information

Email*

Password*

Confirm Password*

Billing Address Information

Firstname *

Lastname *

Billing Address 1 *

Billing Address 2

Billing City *

Billing State *

Billing Postcode *

Billing Country *

Phone *

Fax

Shipping Address Information

☒ Use Billing Address (above)

☐ Use a different Shipping Address (below)

The registration form changes based on how the individual store is setup:

Billing/shipping addresses

- 1) Where shipping is disabled on the store, only Billing address details will be requested when registering.
- 2) Where shipping is enabled on the store, both Billing and Shipping addresses will be requested when registering
- 3) Where both shipping and billing addresses are requested, the customer will have the choice to set shipping address to be the same as billing address, or to define separate different billing and shipping addresses.

Permitted countries/states

The Country drop-down list is populated only with the countries which are enabled on the store (uStore admin -> store settings -> Appearance tab -> supported locations).

The States/provinces drop-down list is populated only with the provinces defined in uStore admin Presets for the selected country. (uStore Admin -> Presets -> System Setup -> Province)

User group for new users

Newly registered users will be added to the user group defined on the store's setup: uStore Admin -> Store Setup -> Permissions tab -> Automatic assignment to stores -> Assign registered customers to.

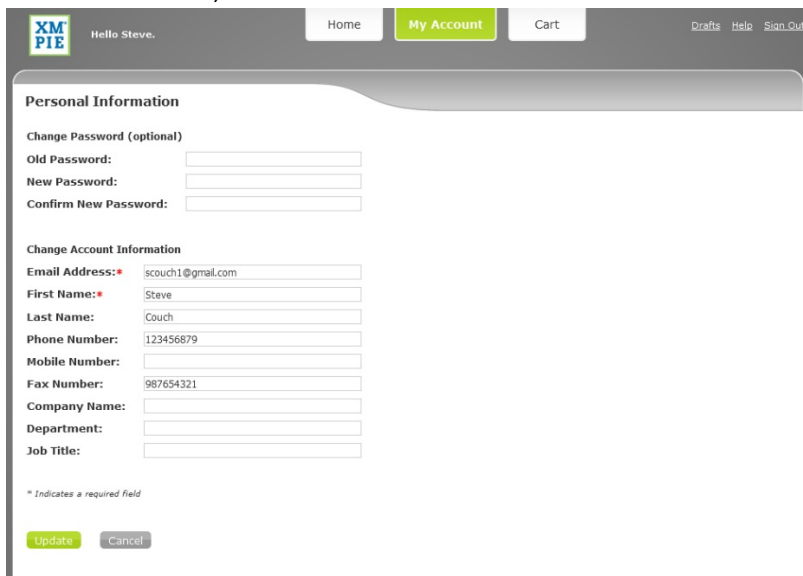
Logging

The RegoWithAddress is integrated with the uStore logging mechanism. Information is logged at all stages of the registration process. Refer to c:\xmplogs\ustore\customerapp\ustore.log and search for lines starting with "RegoWithAddress".

Where is the additional data captured?

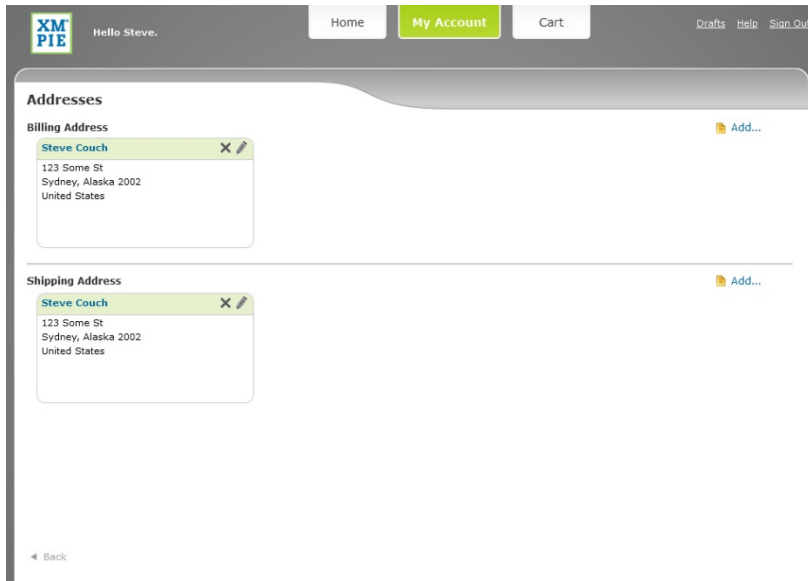
The additional address information is stored in two locations:

1. On the user table, which can be seen here:



The screenshot shows a web application interface for 'XM PIE'. At the top, there's a navigation bar with 'Home', 'My Account' (highlighted), and 'Cart'. Below this, the 'Personal Information' section is visible. It includes a 'Change Password (optional)' section with fields for 'Old Password', 'New Password', and 'Confirm New Password'. Below that is a 'Change Account Information' section with fields for 'Email Address' (marked with a red asterisk), 'First Name' (marked with a red asterisk), 'Last Name', 'Phone Number', 'Mobile Number', 'Fax Number', 'Company Name', 'Department', and 'Job Title'. The 'Email Address' field contains 'scouch1@gmail.com', 'First Name' contains 'Steve', 'Last Name' contains 'Couch', and 'Phone Number' contains '123456879'. At the bottom of the form, there are 'Update' and 'Cancel' buttons. A small note at the bottom left states '* Indicates a required field'.

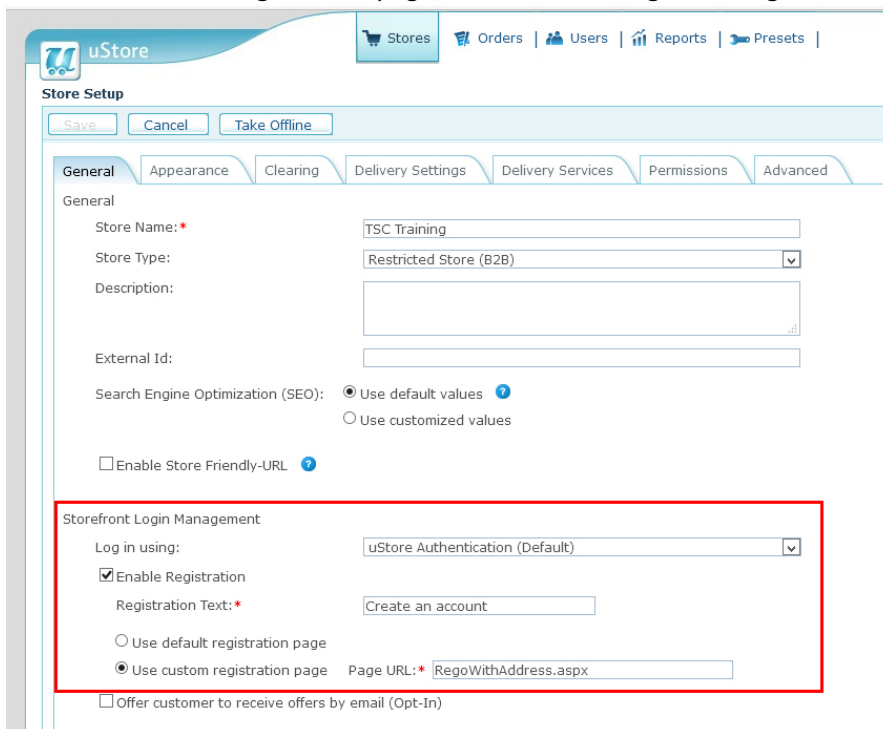
2. On the addresses table, which can be seen here:



(Note shipping addresses will only appear if the user is logged into a store which has delivery/shipping enabled.)

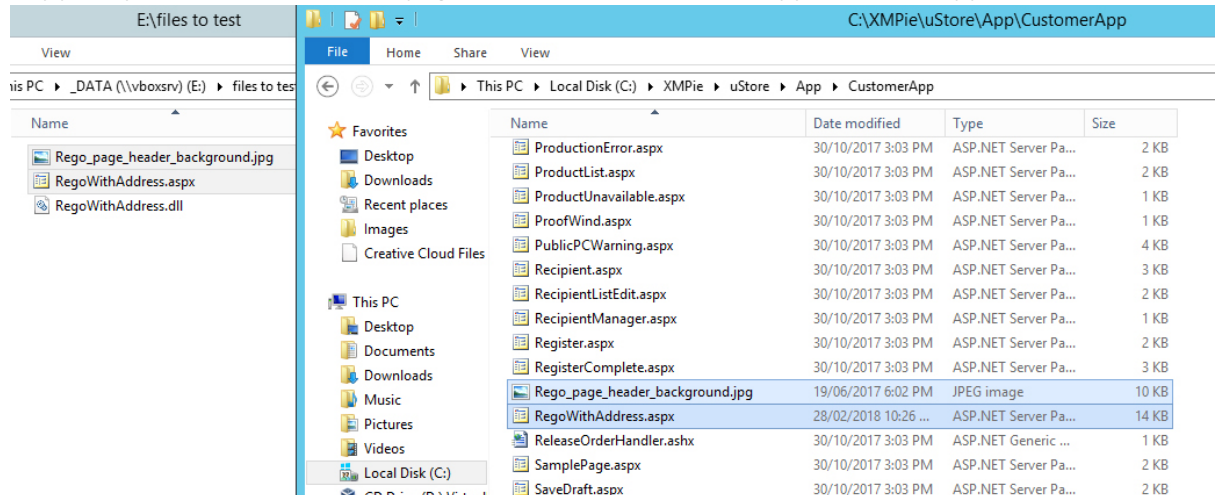
Installation/setup

1. Login to uStore Admin URL.
2. Edit an existing store or create a new store.
3. On the Store Setup page, General tab, Enable registration.
4. Select Use custom registration page, and enter the Page URL RegoWithAddress.aspx:

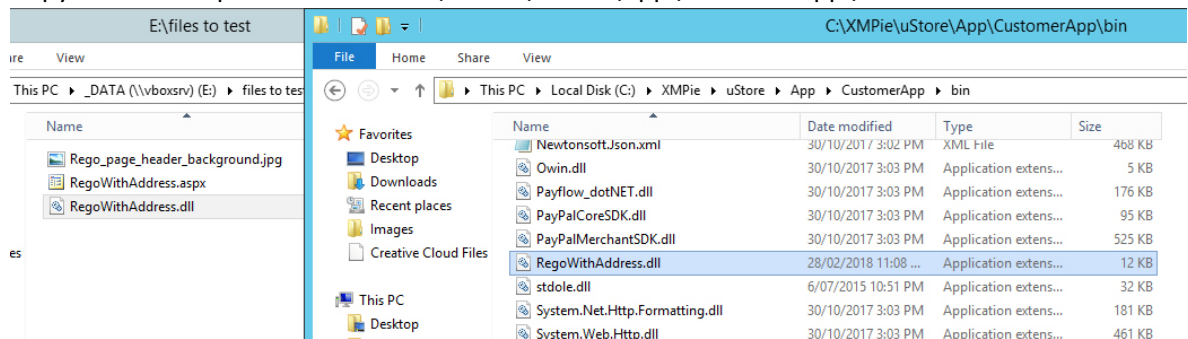


5. RDC to the uStore server.

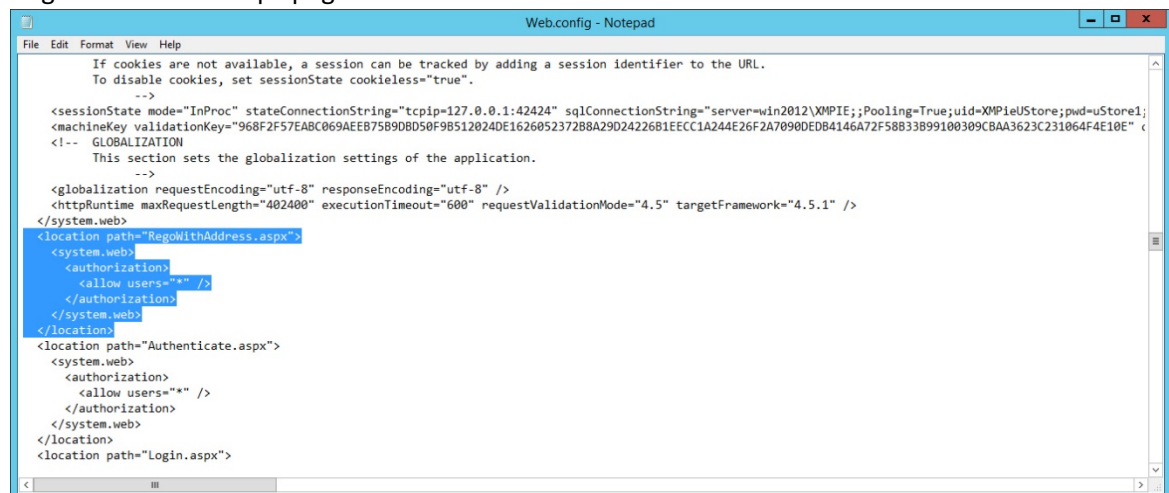
6. Copy the provided JPG and ASPX page to the X:\XMPie\uStore\App\CustomerApp folder:



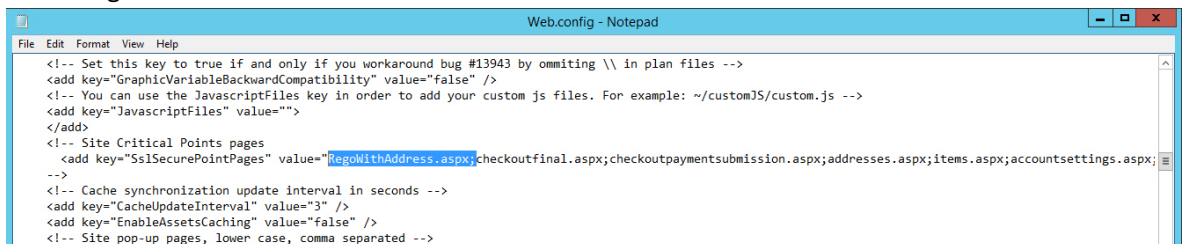
7. Copy the DLL file provided to the X:\XMPie\uStore\App\CustomerApp\bin folder



8. Backup the X:\XMPie\uStore\App\CustomerApp\web.config file by copying and pasting a backup copy on the desktop or some other location outside of the XMPie uStore folder structure.
9. Edit the X:\XMPie\uStore\App\CustomerApp\web.config file. Locate the <location path="Authenticate.aspx"> line. Add a new location section for the RegoWithAddress.aspx page as shown below:



10. In the web.config file, locate the key SslSecurePointPages. Add RegoWithAddress.aspx; to the string value:



11. Save the config file changes.

Customization / changes

Branding

The RegoWithAddress.aspx page can be edited to use other images/icons/branding. Any additional images should be copied to the uStore server at X:\XMPie\Store\App\CustomerApp

The CSS styles are inline in the top of the aspx file.

Form field labels

If desired, the form field labels can be changed – eg to change from Billing postcode to Billing zip – by modifying the RegoWithAddress.aspx and editing the relevant <label> tag.

Form validation

The RegoWithAddress.aspx page can be edited to change validation using standard .net user controls. For example:

- The password complexity requirement is set via regular expression that can be edited if desired.
- Validation error messages can be edited in the RegoWithAddress.aspx page by changing the ErrorMessage="" parameter of the respective validator tag.

Getting the address values in a customization dial

1. In uStore Admin -> Presets -> Data Source Setup, create a new data source connection to the uStore database and allow it to be used on all stores, or at least the store you want to use the database to get address values for.



- On the customization step, select to Take values from Data Source. Select the data source name that you created in the previous step. Select custom query.

Enter the query as shown:

The screenshot shows a web-based configuration interface for a dial. At the top, there are 'Save' and 'Cancel' buttons. The main form is divided into several sections. The first section contains fields for 'Plan File Dial Name:' (set to 'City'), 'Display Name:' (set to 'City'), and 'Description:'. Below this is an 'External ID:' field. The next section, 'Appears in steps:', shows 'Step 1' with a checked 'Visible to Customer' option and an unchecked 'Sub-property of' option. The 'Input Control:' is set to 'Text Input'. A section titled 'When the dial has no value, take values from:' has two options: 'Take Values from Last Orders of:' (unchecked, set to 'Same Product') and 'Take Values from Data Source:' (checked). Below this, the 'Data Source:' is set to 'ustore db'. There are two radio buttons: 'Wizard' (unchecked) and 'Custom' (checked). The 'Query:' field contains the following SQL:

```
SELECT TOP (1) City as Value
FROM Address
WHERE UserID = @UserID AND AddressTypeID = 2
ORDER BY AddressID
```

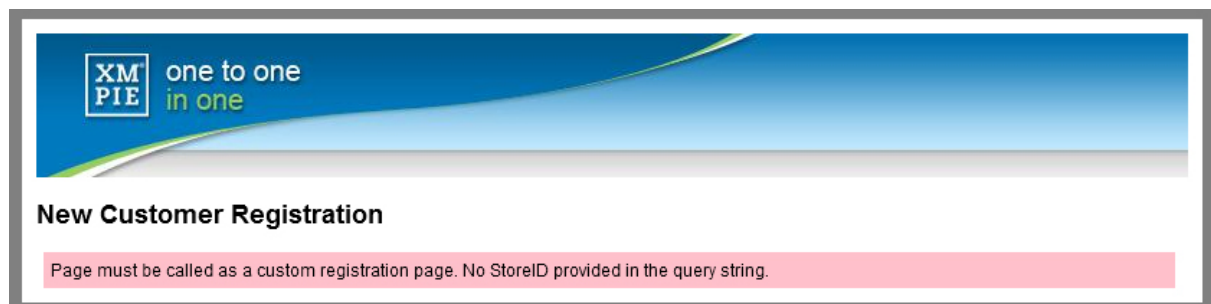
NOTE 1: Relevant field names to select include: Address1, Address2, City, State, Zip, Phone, Fax, Country, PersonName, Company, Email

NOTE 2: The address table can contain multiple entries for each user. Using **TOP(1)** and **ORDER BY AddressID** will ensure that you get the first address that was created which will be the one created at the time of user registration.

NOTE 3: The address table can contain multiple entries for both shipping and billing addresses. The where **AddressTypeID = 2** is selecting a billing address which every user should have (eg shipping address types will only be used if the store has delivery/shipping enabled.)

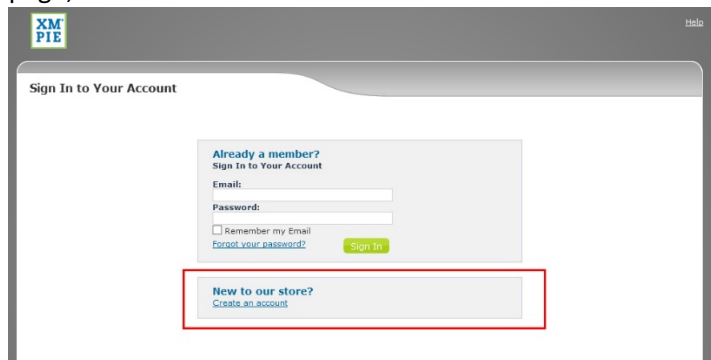
Typical error messages

No uStoreID in the URL

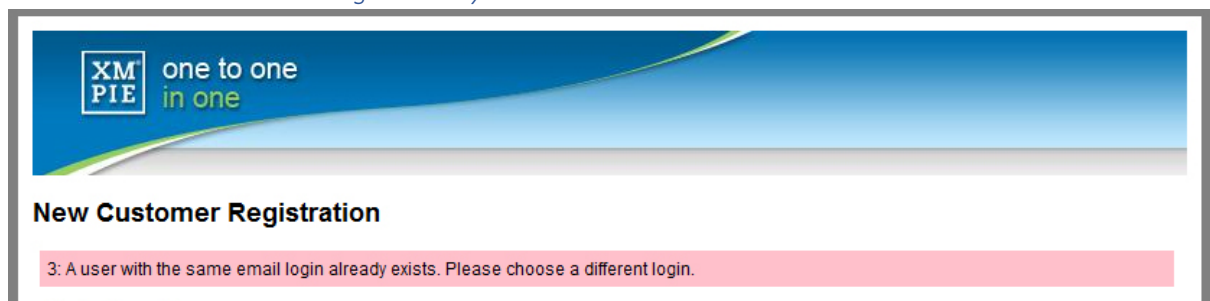


You have browse directly to <http://hostname/uStore/RegoWithAddress.aspx>.

To use the custom registration page, you should browse to the store normally, and on the login page, click the link to create a new account:

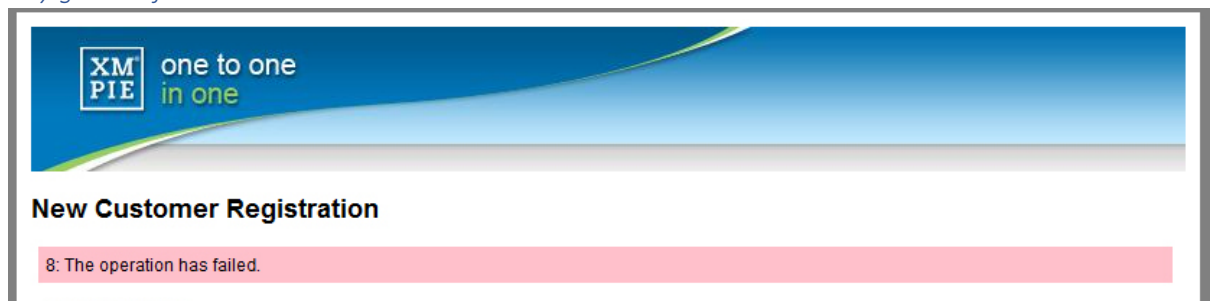


A user with the same email login already exists



The username (email address) that you are trying to register, already exists on the uStore server.

Any general failure



Any general insert/update function should return a general error. For more information, refer to the uStore.log file at c:\xmlogs\uStore\customerApp\ustore.log