

In Kentico, you can customize how the system creates new [customers](#). This is suitable especially when you want to process additional actions during the creation of a new customer, or when you want to replace the custom creation process completely.

To customize creating of new customers, you need to implement a class that inherits from the **CustomerInfoProvider** class:

1. Create a new class in your project in Visual Studio (for example **CustomCustomerInfoProvider.cs**) that inherits from the **CustomerInfoProvider** class and [registers the custom InfoProvider](#):

```
[assembly: RegisterCustomProvider(typeof(CustomCustomerInfoProvider))]  
public class CustomCustomerInfoProvider : CustomerInfoProvider  
{  
}
```

2. Override the default **SetInfo** method.
3. Save your project and reload your Kentico website.

The system now uses the custom *CustomerInfoProvider* class with the modified method.



To customize retrieval or deleting of customers, you can similarly customize the **GetInfoByID** or **DeleteInfo** methods.

## Example – Adding extra credit to newly registered customers

This example demonstrates [adding extra credit](#) to the [credit account](#) of every newly registered customer.



```
using System;

using CMS;
using CMS.Ecommerce;
using CMS.SiteProvider;

[assembly: RegisterCustomProvider(typeof(CustomCustomerInfoProvider))]

public class CustomCustomerInfoProvider : CustomerInfoProvider
{
    protected override void SetInfo(CustomerInfo customerObj)
    {
        // Determines whether a new customer is being created
        bool newCustomer = ((customerObj != null) && (customerObj.CustomerID <=
0));

        // Updates or creates the customer based on the default process
        base.SetInfo(customerObj);

        // Adds extra credit for each new registered customer
        if (newCustomer && customerObj.CustomerIsRegistered)
        {
            // Creates a new credit event object
            CreditEventInfo extraCredit = new CreditEventInfo();

            // Sets the credit event's general properties
            extraCredit.EventName = "Extra credit for a new customer";
            extraCredit.EventDate = DateTime.Now;
            extraCredit.EventDescription = "This is starting credit for a new
customer.";

            extraCredit.EventCustomerID = customerObj.CustomerID;

            // Sets the credit event's value in the site's main currency
            extraCredit.EventCreditChange = 100;

            // Sets the credit as site or global credit according to the current
site's settings
            extraCredit.EventSiteID = ECommerceHelper.GetSiteID(SiteContext.
CurrentSiteID, ECommerceSettings.USE_GLOBAL_CREDIT);

            // Saves the credit event to the database
            CreditEventInfoProvider.SetCreditEventInfo(extraCredit);
        }
    }
}
```