

Template Documentation

NAV INTEGRATION

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English

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1 TEMPLATE EXTENDER TAGS

1.1 Page Template Extender Tags

Tag name	Description
NAV:Customer.ERROR.MSG	Customer error message, equal to error code, English description only, not suitable for public. The tag is set by PriceCalculations, and if there has been a Customer error, the prices are NOT calculated from NAV
NAV:Customer.ERROR	Customer has an Error in NAV, either customer does not exist, or customer is blocked 0 = Customer does not exist 1 = Customer is blocked
NAV:Disconnected	NAV is not responding to request, some error has occurred

1.2 Order Template Extender Tags

Tag name	Description
DW:eCommerce.NAVConnector.Error	"True" if NAV has returned an ERROR
DW:eCommerce.NAVConnector.ErrorMessage	Error message from NAV
DW:eCommerce.NAV.Freight	Freight amount if NAV has a calculated fee, otherwise empty
NAV:Username	Username if a customer creation has failed, this contains the submitted username
NAV>Password	Password submitted to create customer if this has failed

1.3 Orderline Template Extender Tags

Tag name	Description
Ecom:Product.OrderlineDiscountPct	If there is a discount
Ecom:Product.DefaultPrice	Default price before calculation from NAV, formatted with 2 decimal and no currency signature.
Ecom:Orderline.Fixed	True if this is an Orderline originated from NAV, these are static non-changeable lines that are sent back from NAV GetItemPrices

1.4 Product Template Extender – NIQSymbols Loop

Tag name	Description
Loop(NIQSymbols)	Loops through NIQ Symbols if these are activated from the NLWI Settings
NIQ:symbolImage.Img	NIQ Symbol Imagefile, from NAV settings
NIQ:symbolImage.Name	NIQ Symbol System Name

1.4.1 Product Template Extender

Tag name	Description
NIQ:symbolImage.{0}.Img	NIQ Symbol image tag for each symbol, {0} = Name of symbol systemname.
NIQ:symbolImage.{0}.Name	NIQ Symbol name tag for each symbol, {0} = Name of symbol

2 CREATE CUSTOMER

Create customer is used to create a new customer and account in NAVs Customers, the customer is created using a default usergroup and is based on Customer Template when created in NAV.

The following conditions have to be set for this to be used:

1. "Create New Customers In NAV", must be set to true in NAV Integration controlpanel.
2. Customer must not be logged in with another user account
3. "Customer Template" in Cart, must include the following input fields that is posted to the "CustomerInfoHarvested" orderstep
 - a. "ShopID" that is the Current Dynamicweb ShopID that matches the corresponding NAV ShopSettings and Product Catalog Shop ID, default "SHOP1" this is a required field, usually hidden field
 - b. "Username" input from customer for the username/loginname this is a required field
 - c. "Password" input from the customer for the password, this is a required field
4. Validation of either Username or Password must be made in clientside code.
5. Customer info fields must be set via the usual Customer input fields.

If either of these things are not met, and the "Create New Customer" is true, and the user is not logged in, the following list of errors are returned to the Customer Info Order step, as Template Tags to be used to indicated what went wrong:

Error code	English Description
10	"NOT LOGGED IN"
20	"USERNAME OR PASSWORD EMPTY"
30	"NAV FAILED"
40	"EXCEPTION"
50	"SHOP INVALID"
60	"USER EXISTS"
70	"ACCOUNT ERROR"
80	"CUSTOMER ERROR"
90	"CUSTOMER EXISTS"
100	"NO SHOPID IN REQUEST"
110	"USER EXISTS"

These are posted back to the Customer Order Step in Querystring values, and can be used from the template with: `<!--@Server:Request.errorcode-->` and `<!--@Server:Request.error-->`.

The Error code should be used to present a friendlytype errormessage in the current language, the Error message should not be used for the public users.

2.1 Template tags

`<!--@NAV:Username-->`, `<!--@NAV>Password-->` are set when returning to customer orderstep with the submitted data if an error occurs

```
<input type="text" name="ShopID" id="idShopID" value="SHOP1">
<input type="text" name="Username" id="idUsername" value="<!--
@NAV:Username-->">
<input type="text" name="Password" id="idPassword" value="<!--
@NAV>Password-->">
```


3 CHANGE PASSWORD

There is a custom module to change password, because shopusers/customers are replicated from the NAV database to Dynamicweb, this has to be done safely and first in NAV, before changing in Dynamicweb AccessUsers.

"NAVIntegration_ChangePassword" Module is present to be used as a Paragraph module.

This has a template that contains only the necessary, and can be customized to contain much more information.

The following is the Template tags that can be used, this generates the necessary form and fields.

```
<!--@StartForm-->
<!--@PasswordInput-->
<input type="submit" name="Change password"/>
<!--@EndForm-->
```

When this is successfully the template for "Changed password" is rendered, otherwise the "Failed Template" is outputted.

These error codes can be used to indicate to the user, if an error has been detected

ERRORCODE	ERRORTTEXT
-1	"EXCEPTION"
-2	"NOT LOGGED IN"
-3	"NO PASSWORD"
10	"SHOP DOES NOT EXIST"
20	"USER DOES NOT EXIST"
30	"EMPTY PASSWORD"

In the Failed template these are rendered as :

```
<!--@ERRORCODE-->
<!--@ERRORTTEXT-->
```

ERRORTTEXT should not be used to show the user, but the errorcode should be used to show a friendly errordescription based on language and context.