

Ejemplo de código dinámico.

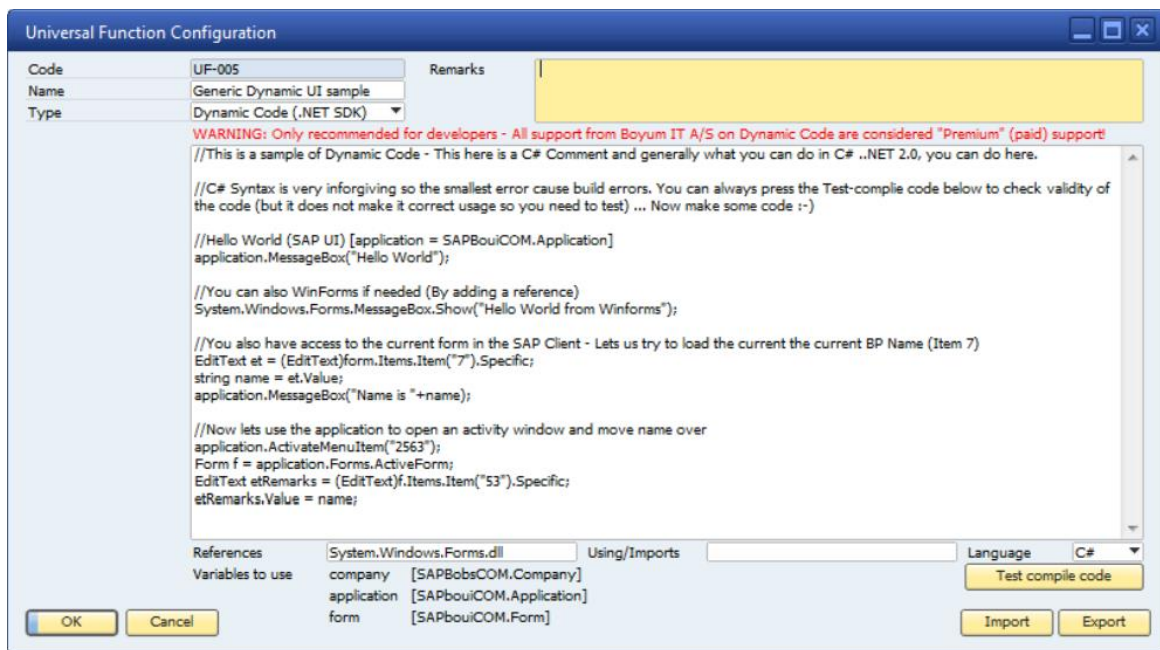
Resumen	
Modulo	Funciones universales.
Nivel	Experto (se requiere experiencia en desarrollo).
Requerimientos	B1UP 4.0.0.0 o superior (debe habilitar el modo de desarrollo avanzado en la configuración de B1UP).

Descripción.

Vamos a utilizar dos botones funcionales para ejecutar dos ejemplos de código dinámico.

Los ejemplos no están diseñados para hacer algo significativo pero si dan un gran panorama de cómo utilizar código dinámico.

Función Universal – Configuración de código dinámico 1.



Para copiar y pegar:

```
//This is a sample of Dynamic Code - This here is a C# Comment and generally what you can do in C#
..NET 2.0, you can do here.

//C# Syntax is very unforgiving so the smallest error cause build errors. You can always press the Test-
compile code below to check validity of the code (but it does not make it correct usage so you need to
test) ... Now make some code :-)

//Hello World (SAP UI) [application = SAPBouiCOM.Application]
application.MessageBox("Hello World");

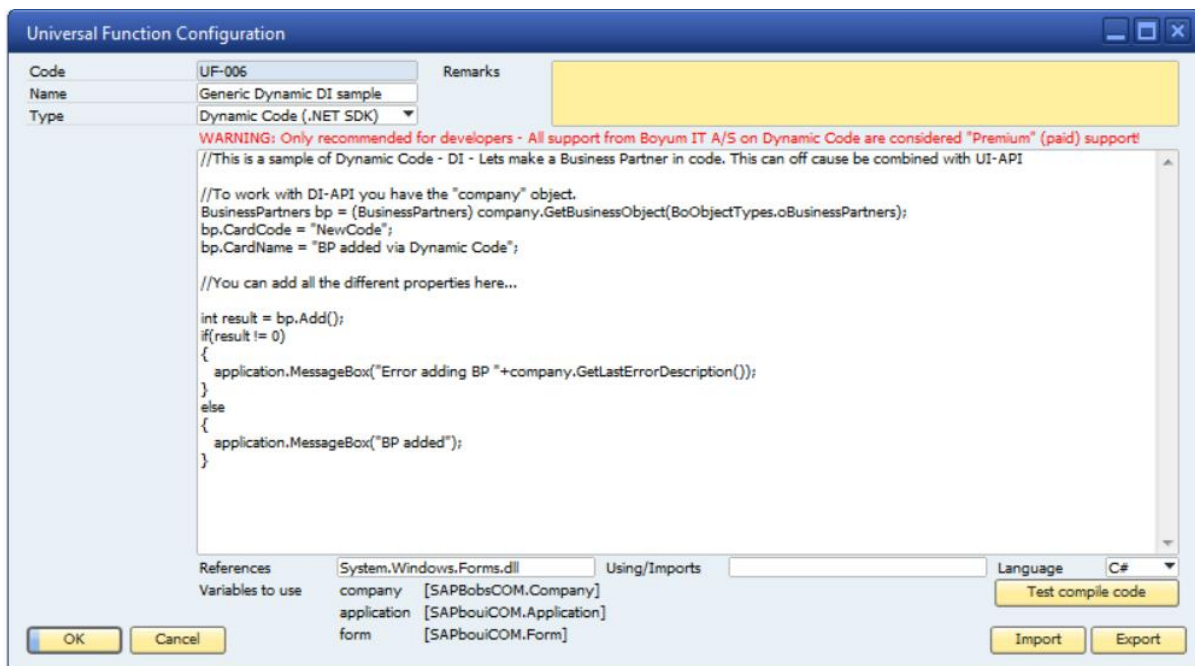
//You can also WinForms if needed (By adding a reference)
System.Windows.Forms.MessageBox.Show("Hello World from Winforms");

//You also have access to the current form in the SAP Client - Lets us try to load the current the current
BP Name (Item 7)

EditText et = (EditText)form.Items.Item("7").Specific;
string name = et.Value;
application.MessageBox("Name is "+name);

//Now let's use the application to open an activity window and move name over
application.ActivateMenuItem("2563");
Form f = application.Forms.ActiveForm;
EditText etRemarks = (EditText)f.Items.Item("53").Specific;
etRemarks.Value = name;
```

Paso 1. Función Universal.



Para copiar y pegar:

//This is a sample of Dynamic Code - DI - Lets make a Business Partner in code. This can off cause be combined with UI-API

//To work with DI-API you have the "company" object.

```
BusinessPartners bp = (BusinessPartners) company.GetBusinessObject(BoObjectTypes.oBusinessPartners);
bp.CardCode = "NewCode";
bp.CardName = "BP added via Dynamic Code";
```

//You can add all the different properties here...

```
int result = bp.Add();
if(result != 0)
{
    application.MessageBox("Error adding BP "+company.GetLastErrorDescription());
}
else
{
    .
    .
    .
}
```

Configuración de los botones funcionales

Buttons (Buttons without name is not shown)	Item	Col.	Iden.	Arguments	Universal Function
1: Dynamic Code (UI)	Find	Add	OK	Formatted Search	UF-005
2: Dynamic Code (DI)	Find	Add	OK	Universal Function	UF-006

Resultado.

Cuando los dos botones funcionales son presionados, el código de C# es ejecutado.