

Attach multiple documents and programs to a Business Partner

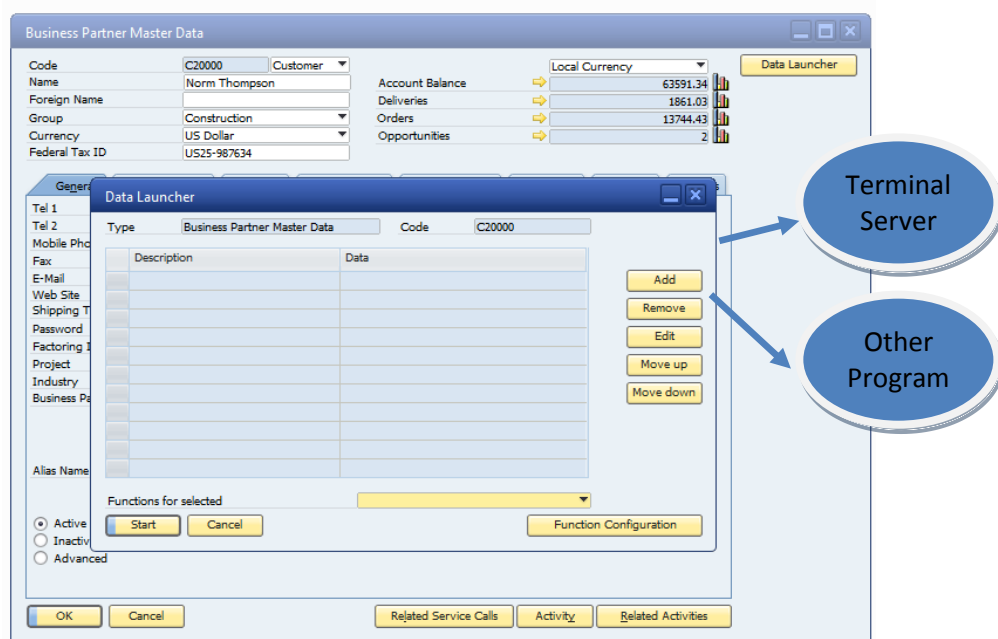
Summary	
Module	Function Buttons
Level	Advanced
Requirements	B1UP 2.7.3.0 or higher

NB: IT IS RECOMMENDED THAT YOU HAVE READ THE EXTERNAL LAUNCHER SAMPLE BEFORE READING THIS

Scenario

The customer have been introduced to External launcher but need to be able to launch many more thins and document.

The data launcher gives the ability to tie documents and launch programs linked to a Business Partner/Item Master Data/Employee or an activity.



Needed configuration

You will need two things to do this:

1. A function button configuration that launch the Data launcher.
2. Configuration of the Data Launcher

Step 1. Function Button Configuration

The function button we are planning for this should be located on the Business Partner Master, so the first thing we need to do is go to that, right-click and choose "Add Function buttons to this window"

Now we need to define the buttons we would like on the business partner window. This is done by simply adding the wanted name of the button and set its data.

In this sample we call the button Data Launcher and choose that we would like a Data launcher type to happen when we press it (see other samples for other button types).

Buttons - Configuration

Code: FB-008 Users (Empty = All) ☒ Include users ☐ Exclude users

Formtype: 134

Description: Business Partner Master Data

Formwidth: 625 (Use only on sizeable forms)

Formheight: 540 (Use only on sizeable forms)

Buttonwidth: (If nothing entered: 100 pixel)

Buttons (Buttons without name is not shown)

	Find	Add	OK	Item	Col.	Iden.	Arguments	Universal Function
1: Data Launcher	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Data launcher				
2:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Formatted Search				
3:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Formatted Search				
4:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Formatted Search				
5:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Formatted Search				
6:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Formatted Search				
7:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Formatted Search				
8:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Formatted Search				
9:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Formatted Search				
10:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Formatted Search				

☒ Active

Add Cancel Import Export

As a special thing here we uncheck the find and add checkboxes to indicate that we only want the user to be able to press the button when the Business Partner window is in OK mode (When a Business Partner is selected).

For this sample we do not need more configuration so simply press add to save the configuration.

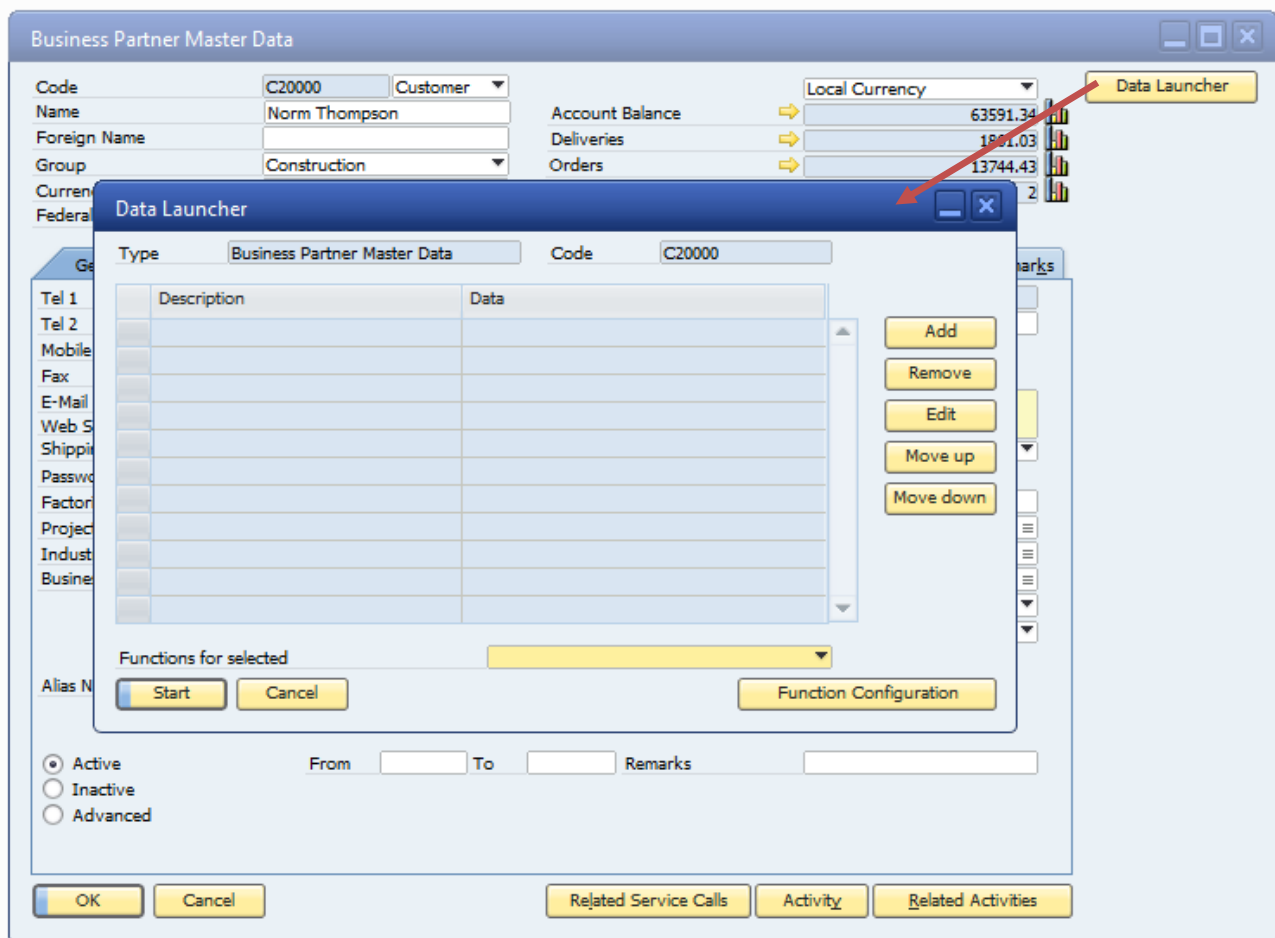
Please notice that we still need to configure the data launcher.

Step 2: Configuration and use of the datalauncher

Now when we open a Business Partner window we already see the button (please notice that it is inactive since we told it to only work in OK mode)

The screenshot displays the 'Business Partner Master Data' window. At the top, there are fields for 'Code', 'Name', 'Foreign Name', 'Group', 'Currency', and 'Federal Tax ID'. To the right, there is a 'BP Currency' dropdown and a 'Data Launcher' button. Below these, there are 'Orders' and 'Opportunities' fields. The main area is divided into five tabs: 'General', 'Payment Terms', 'Payment System', 'Accounting', and 'Remarks'. The 'General' tab is active, showing fields for 'Tel 1', 'Tel 2', 'Mobile Phone', 'Fax', 'E-Mail', 'Web Site', 'Shipping Type', 'Password', 'Factoring Indicator', 'Project', 'Industry', 'Business Partner Type' (set to 'Company'), and 'Alias Name'. To the right of the 'General' tab, there are fields for 'Contact Person', 'ID No. 2', 'Remarks', 'User-Defined Commission' (set to '0.000'), 'BP Channel Code', 'Territory', 'Language', and 'El. Doc. Export Format'. At the bottom left, there are radio buttons for 'Active', 'Inactive', and 'Advanced'. At the bottom right, there are buttons for 'Find', 'Cancel', 'Related Service Calls', 'Activity', and 'Related Activities'.

If we navigate to a customer and press our button, the data launcher window will appear.

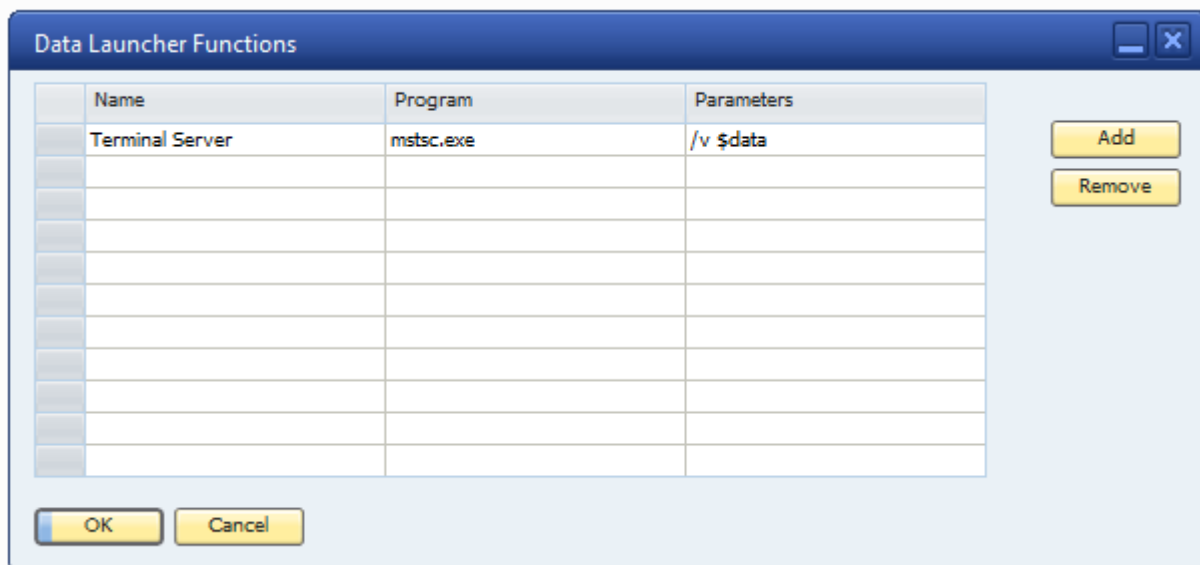


As you might notice the BP Code is passed along to the data launcher. This is because all data saved in the data launcher are customer specific (a configuration saved on BP "C20000" is not shown for BP "C20001").

In this sample we would like to save the IP address of the customer's server so we can open a terminal server directly from SAP Business One.

In order to do that we need to do two things.

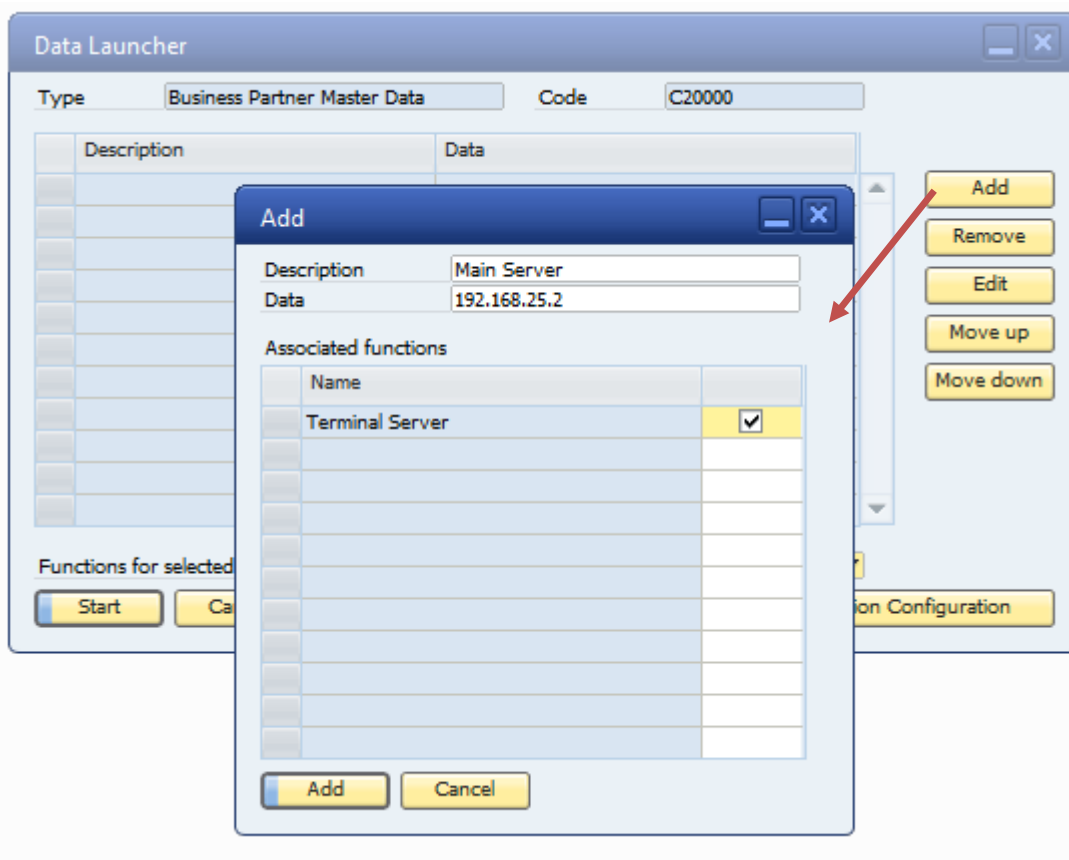
First we need to set up a function configuration that know how to call a terminal server. We press the Function Configuration Button.



We add a function that is Terminal server (program mstsc.exe (short for Microsoft Terminal Server Client)) and we pass along the arguments /v \$data to indicate.

The \$data is the keyword that later will be replaced with the IP address

Next we press add on the Data Launcher main window and enter the IP Address and a description for it.

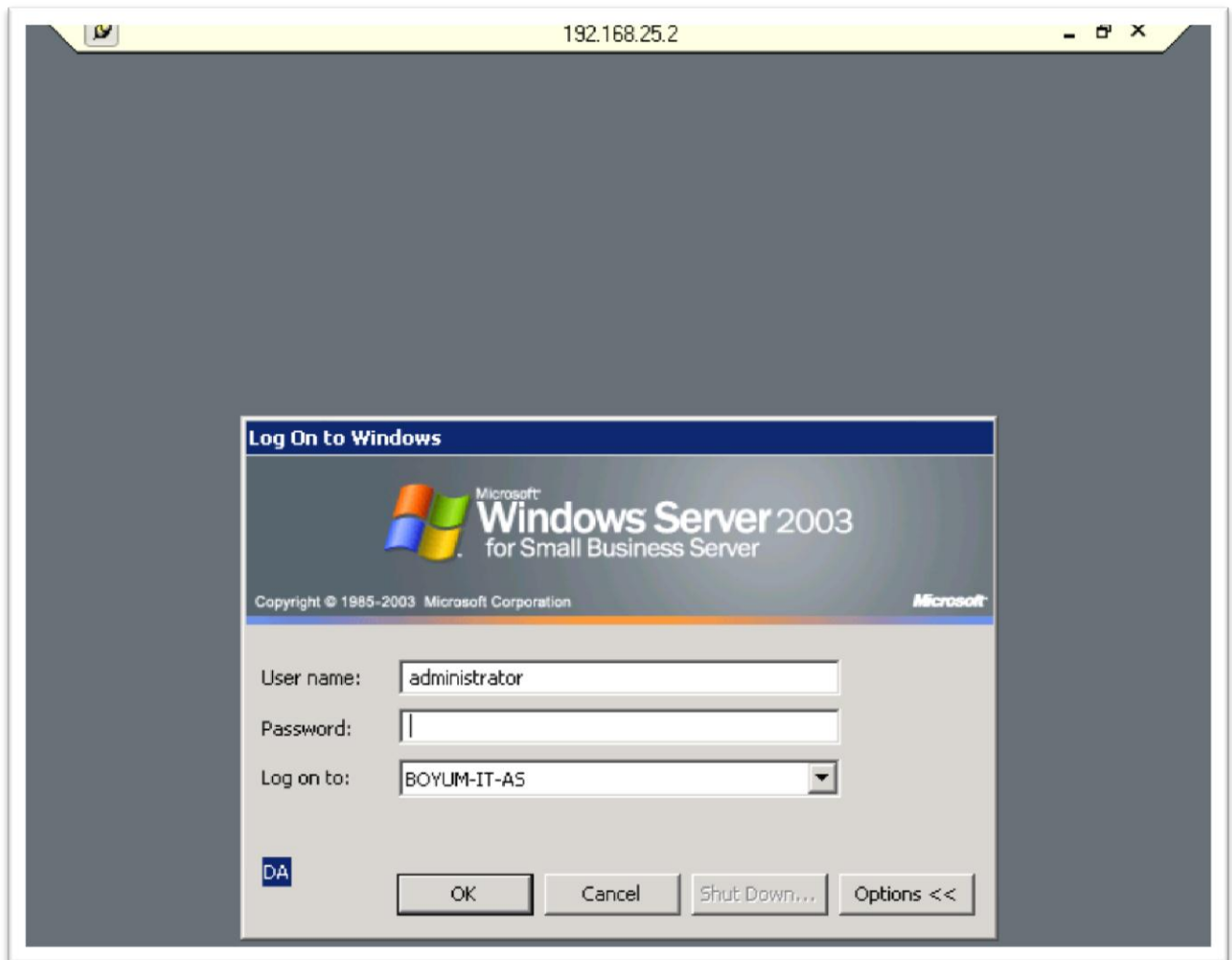


We then associate the Terminal server function to the IP address and press Add.

The screenshot shows a window titled "Data Launcher" with a blue header bar. Below the header, there are two input fields: "Type" with the value "Business Partner Master Data" and "Code" with the value "C20000". Below these fields is a table with two columns: "Description" and "Data". The first row of the table is highlighted in yellow and contains the text "Main Server" and "192.168.25.2". To the right of the table is a vertical stack of five buttons: "Add", "Remove", "Edit", "Move up", and "Move down". Below the table, there is a label "Functions for selected" followed by a dropdown menu showing "Terminal Server". At the bottom of the window, there are three buttons: "Start", "Cancel", and "Function Configuration".

Description	Data
Main Server	192.168.25.2

We now get an entry in the main window and if we highlight it and press start the terminal server will launch.

**Appendix: Common used programs and arguments that they can receive:**

Configuration	Arguments
Start a Microsoft Word Document	- Program: winword.exe - Parameters: <data> (e.g. <data> = "\\server\docs\test.doc")
Start a Microsoft Excel document	- Program: excel.exe - Parameters: <data> (e.g. <data> = "\\server\docs\test.xls")
Start Remote Desktop	- Program: mstsc.exe - Parameters: /v <data> (e.g. <data> = 192.168.1.1)
Start a PDF-document	- Program: AcroRd32.exe - Parameters: <data> (e.g. <data> = "\\server\docs\test.pdf")
Start Internet explorer on a specific website	- Program: iexplore.exe - Parameters: <data> (e.g. <data> = http://www.boyum-it.com)