

# Zed Magento Connect

Overview  
July 2011



# Overview



- ❑ Connects SAP Business One 8.8 or 8.8.1 to Magento 1.4 or 1.5
- ❑ Solution for merchants focusing on primarily B2C
- ❑ Complete order fulfillment process from Magento to B1 and back included
- ❑ B1 Integration Engine provides capabilities to execute “scheduled jobs”, or data retrieval at a specified interval for each.
  - ❑ Check for new orders every 5 minutes, but update Magento with item inventory data every 1 minute
- ❑ Synchronization data messages, message rules and message folders managed via B1 add-on, the zedSuite Manager
- ❑ Functionality and additional integration points easily extended through the use of Message Rule creation/modification with XSLT



# Magento to SAP Business One and back again

**zedIT**  
SOLUTIONS



# zedSuite Manager and the B1 Integration Engine



- ❑ Scheduled Jobs are managed in the zedSuite Manager
  - ❑ The execution of a message rule at a chosen time interval
- ❑ Message Rules are defined in the zedSuite Manager
  - ❑ XSLT that determines the contents of the message to be created
- ❑ Messages are generated by the B1 Integration Engine
  - ❑ Resulting XML used for interacting with the B1WebAPI to create, update, delete business objects in B1 or Magento



# zedSuite Manager



zedSuite Manager

File Configuration Help

**Message Box**

**External => Business One**

- Needs Attention (0)
- Success (15)**
- Failed (0)
- New (0)

**Business One => External**

- B1 Failed (0)
- Sent (30)
- B1 Needs Attention (0)
- B1 New (0)

**Scheduled Jobs**

- New (0)

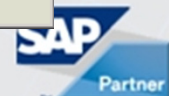
**Message Center - Success (15)**

Select All Process Selected Refresh --- Move To --- --- Type --- From: 07/15/2011 To: 07/15/2011

	Date	Doc ID	Msg Id	Summary	Action
<input checked="" type="checkbox"/>	6/22/2011 9:33:31 AM	100000001	24	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 117.	Edit
<input type="checkbox"/>	6/23/2011 1:44:12 PM	100000002	27	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 118.	Edit
<input type="checkbox"/>	6/23/2011 2:46:42 PM	200000001	30	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 119.	Edit
<input type="checkbox"/>	6/23/2011 2:56:15 PM	100000004	33	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 120.	Edit
<input type="checkbox"/>	6/29/2011 1:37:54 PM	200000002	36	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 121.	Edit
<input type="checkbox"/>	7/7/2011 1:43:35 PM	200000006	39	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 128.	Edit
<input type="checkbox"/>	7/7/2011 1:56:19 PM	200000007	42	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 129.	Edit
<input type="checkbox"/>	7/7/2011 6:10:48 PM	200000008	45	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 130.	Edit
<input type="checkbox"/>	7/7/2011 6:33:01 PM	200000009	48	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 131.	Edit
<input type="checkbox"/>	7/7/2011 7:22:56 PM	200000010	51	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 132.	Edit
<input type="checkbox"/>	7/7/2011 7:27:39 PM	200000011	54	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 133.	Edit
<input type="checkbox"/>	7/7/2011 7:42:32 PM	200000012	57	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 134.	Edit
<input type="checkbox"/>	7/7/2011 8:06:19 PM	200000013	60	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 135.	Edit
<input type="checkbox"/>	7/8/2011 11:37:12 AM	200000014	65	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 136.	Edit

2011-07-14 11:47:26,764 DEBUG 1 v33SboAddOn.v33ParentSboAddOn - Start Log  
2011-07-14 11:47:26,779 DEBUG 1 v33SboAddOn.v33ParentSboAddOn - Attempting to connect to the UIAPI.  
2011-07-14 11:47:26,785 DEBUG 1 v33SboAddOn.v33ParentSboAddOn - Params Passed: System.String[]  
2011-07-14 11:47:26,786 DEBUG 1 v33SboAddOn.v33ParentSboAddOn - Connection string = 302c31332c322c312c5d5b4e71496f6b70  
2011-07-14 11:47:27,143 DEBUG 1 v33SboAddOn.v33ParentSboAddOn - Connected to the UIAPI.  
2011-07-14 11:47:27,234 DEBUG 1 v33SboAddOn.v33ParentSboAddOn - Validating required Database.  
2011-07-14 11:47:27,239 DEBUG 1 v33SboAddOn.v33ParentSboAddOn - Database verified. Connecting to Business One  
2011-07-14 11:47:27,320 DEBUG 1 v33SboAddOn.v33ParentSboAddOn - Attempting to Connect to SAP Business One.  
2011-07-14 11:47:27,348 DEBUG 1 v33SboAddOn.v33ParentSboAddOn - Attempting to connect to the DIAPI.  
2011-07-14 11:47:41,815 DEBUG 1 v33SboAddOn.v33ParentSboAddOn - Connected to the DIAPI.  
2011-07-14 11:47:41,895 DEBUG 1 v33SboAddOn.v33ParentSboAddOn - Connected to SAP Business One.  
2011-07-14 11:47:41,895 DEBUG 1 v33SboAddOn.v33ParentSboAddOn - Database Validated.

Refresh Addon Log Clear Log



# zedSuite Manager



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Scheduled Jobs

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Tips

Place cursor over scheduled job to see last run time.

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<input type="checkbox"/> 6/23/2011 1:44:12 PM	100000002	Order linked to B1 Transaction (oOrders) containing key of 118.	Edit
<input type="checkbox"/> 6/23/2011 2:46:42 PM	200000001	Order linked to B1 Transaction (oOrders) containing key of 119.	Edit
<input type="checkbox"/> 6/23/2011 2:56:15 PM		Order linked to B1 Transaction (oOrders) containing key of 120.	Edit
<input type="checkbox"/> 6/29/2011 1:37:54 PM		Order linked to B1 Transaction (oOrders) containing key of 121.	Edit
<input type="checkbox"/> 7/7/2011 1:43:35 PM		Order linked to B1 Transaction (oOrders) containing key of 122.	Edit
<input type="checkbox"/> 7/7/2011 1:56:19 PM		Order linked to B1 Transaction (oOrders) containing key of 123.	Edit
<input type="checkbox"/> 7/7/2011 6:10:48 PM		Order linked to B1 Transaction (oOrders) containing key of 124.	Edit
<input type="checkbox"/> 7/7/2011 6:33:01 PM	200000009	Order linked to B1 Transaction (oOrders) containing key of 125.	Edit
<input type="checkbox"/> 7/7/2011 7:22:56 PM	200000010	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 131.	Edit
<input type="checkbox"/> 7/7/2011 7:27:39 PM	200000011	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 132.	Edit
<input type="checkbox"/> 7/7/2011 7:42:32 PM	200000012	Successfully processed Magento Sales Order linked to B1 Transaction (oOrders) containing key of 133.	Edit
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Refresh Addon Log

Displays information about the last synchronization with Magento and B1

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Message folders indicate message categorization and totals