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| Using the BizTalk Adapter Pack 2.0 with SSIS |
| BizTalk Adapter Pack 2.0, SQL Server 2008 R2 64-bit, Windows 2008 R2 64-bit |
|  |
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7/2/2010



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# Document Information

## Revision History

| Revision | Description | Revised By | Revised on |
| --- | --- | --- | --- |
| v1.0 | Original Version | Jay Kladiva | 07/2/2010 |
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## Reviewers and Sign-off

| Name | Role | Sign-off comments |
| --- | --- | --- |
|  |  |  |

## References

| Name of Document | Link/Location |
| --- | --- |
|  |  |

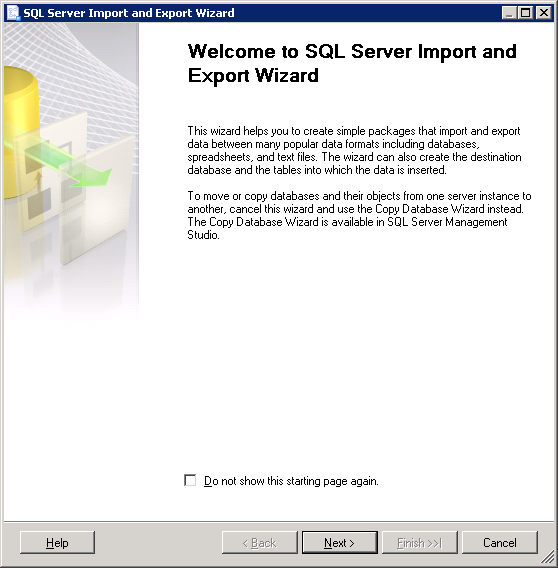
## Installation

See ‘BizTalk Adapter Pack 2.0 Installation and Configuration Guide for SAP Integration’ whitepaper located on the St. Louis Microsoft Connected Systems Working Group website at;

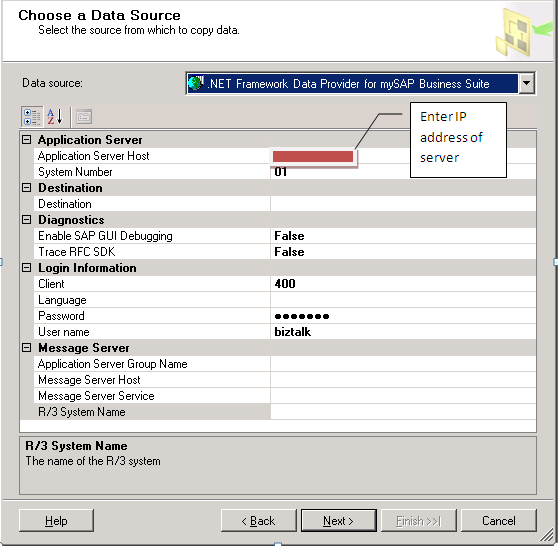
<http://www.microsoftconnectedsystems.net>

## Proof of Concept to Validate Installation and Configuration

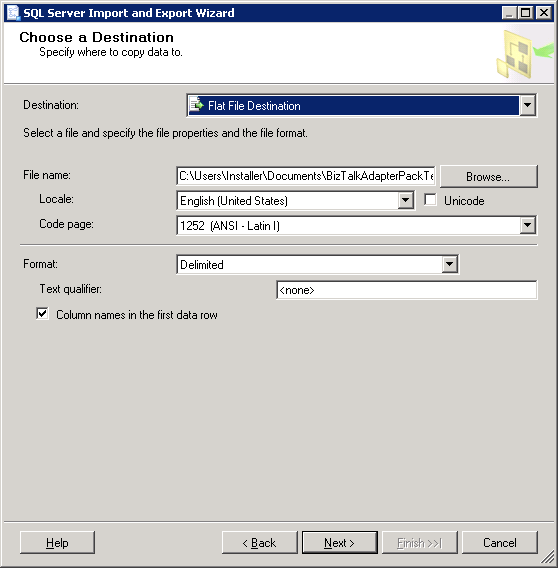
Create a new project by selecting the ‘SQL Server Import and Export Wizard’.



Click ‘Next’

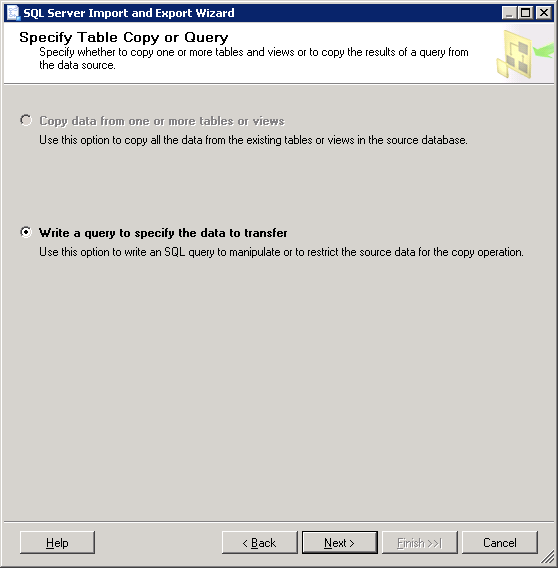


Enter the required information to connect to the QAS ‘Test’ instance of SAP, click ‘Next’

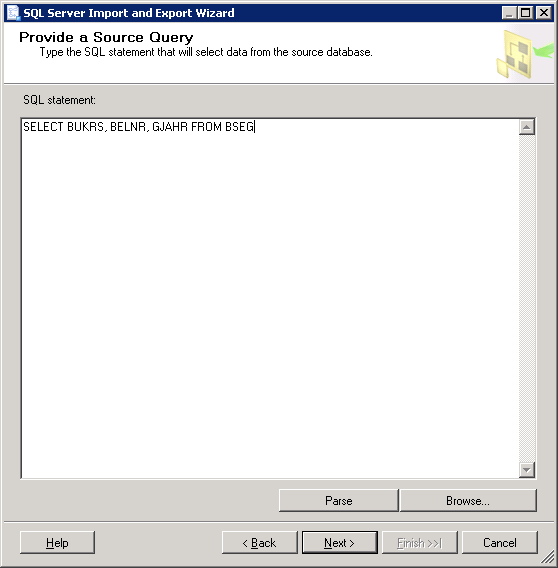


Select ‘Flat File Destination’ as a destination, select a location and file name, then click ‘Next’

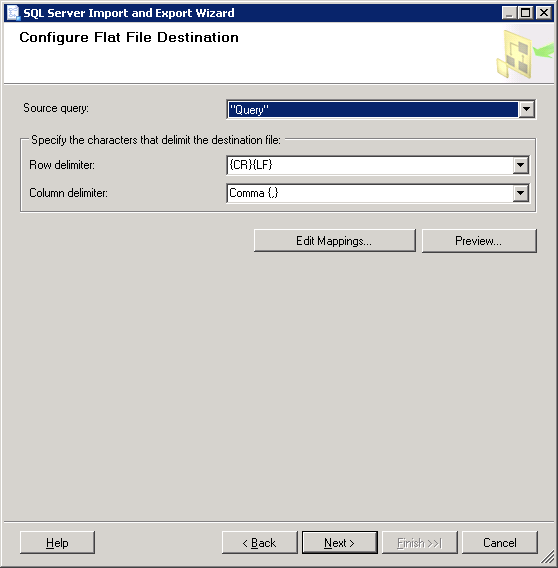
NOTE: This is just a simple example to prove the BizTalk Adapter Pack works in SSIS



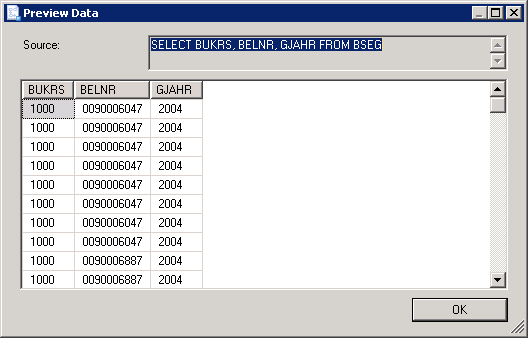
Click ‘Next’



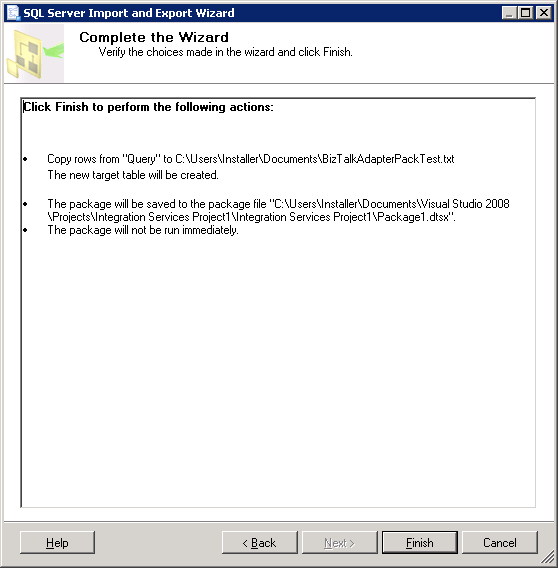
Enter a valid SAP ADO-like query to test the connectivity, click ‘Next’



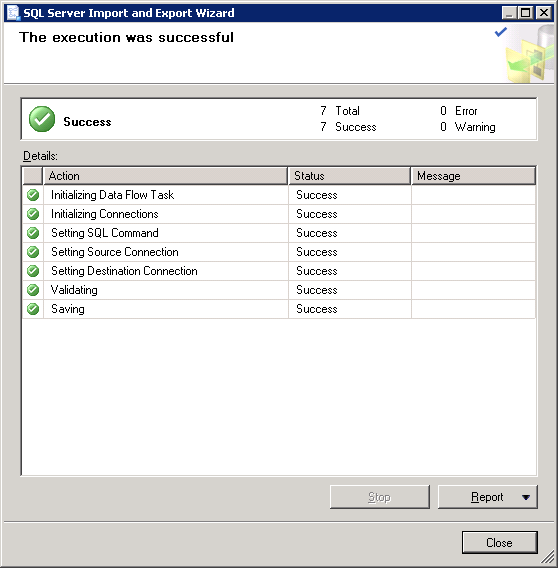
Click the ‘Preview’ button to see if data is retrieved from SAP



Click ‘OK’



Click ‘Finish’



You should see all green checkmarks, click ‘Close’, this validates that the SQL Server 2008 R2 64-bit box can connect to the QAS instance of SAP via the Visual Studio IDE using the 32-bit runtimes and DLLs. In Production the SSIS Packages will run under a 64-bit process. Next schedule your SSIS package as a SQL Job and execute it, it should execute without error.