

Kayxo Exchange Adapter for Microsoft BizTalk (KEAB)

The **Kayxo Exchange Adapter for Microsoft BizTalk** makes simple to integrate and connect any information that is stored in Microsoft Exchange (mails, contacts, calendar items, tasks, notes and folders) with data from all transactional systems in large organizations, using Microsoft BizTalk services.

In fact, the native access to Exchange stored items and information provides a formidable way to combine messaging data with any other corporate data available from a variety of data sources and transactional systems. As a result, the complexity of consolidating, merging, processing, and presenting unstructured and structured business information altogether can be drastically reduced for tackling relevant business productivity and complaint needs such as:

- Remove impediments for migrating whole organizations from Lotus Notes to Microsoft Exchange by providing an environment for quick and versatile development of .NET applications replacing legacy custom logic.
- Correlate Microsoft Exchange data (*any object*) with data from system databases by using the power of BizTalk for creating powerful business solutions aligned with specific processes, leveraging LOBs and systems already deployed in the organization, increasing the ROI of previous IT investments; for example, combining messages, tasks, contacts and appointments with call center data for customer support in order to improve productivity and quality of the service.
- Combine Microsoft Exchange tasks with project data stored in a SQL Server database.
- Integrate contacts from Microsoft Exchange with sales data from CRMs or ERPs, avoiding redundancy and staleness of data.
- Merge information from different calendar resources; apply custom logic to them to streamline processes.
- Track voice messages, chatting sessions, faxes, e-mails, and other communication items for storage and compliance purposes.

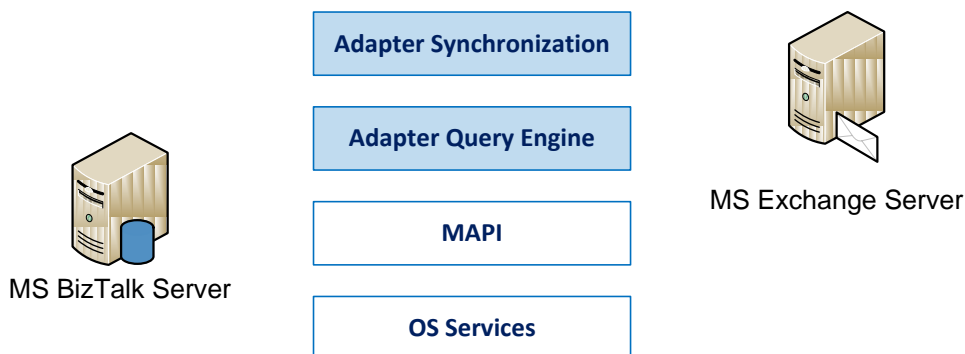
Since **Kayxo Exchange Adapter for Microsoft BizTalk (KEAB)** uses MAPI (the same low-level protocol Microsoft Outlook uses to communicate with Microsoft Exchange), all objects can be easily retrieved, created or modified with the fastest access method.

Other high-level access methods such as CDO, WebDav or MS Exchange 2007 Web Services cannot bring all kind of information from Microsoft Exchange because they have known limitations.

What's new in Kayxo Exchange Adapter for Microsoft BizTalk (KEAB) 2.1:

- **Support for Public Folders:** Read or Write any Public Folder of your Exchange Server as simple as any other folder.
- **Security Roles:** You can now delegate to a BizTalk administrator the process of creating, maintaining and deleting KEAB Receive Locations and Send Ports.
- **Improved Load Balancing & Failover scenarios:** Take advantage of BizTalk Load Balancing capabilities to design an Enterprise Solution with KEAB.
- **Dynamic Send Ports:** KEAB now supports the creation of both Static and Dynamic Send Ports, so you can choose what the best option to your needs is.
- **BizTalk 2009, Windows 2008 and SQL Server 2008 support:** Support for BizTalk Server 2009 (including Branch Edition), Windows 2008 and SQL Server 2008.

Technical Overview Conceptual Design



System Requirements

The following are the minimum software requirements for the KEAB:

- Microsoft Exchange 2003/2007
- Microsoft BizTalk Server 2006 / 2009
- Windows Server 2003 / 2008
- SQL Server 2000 / 2005 / 2008
- Microsoft Outlook 2007 / 2003 or Exchange MAPI CDO

Services and Support

Kayxo provides customers with an enhanced level of product support provided by Microsoft Certified Professionals.

For more details please contact sales@kayxo.com