

Exchange Adapter for Microsoft BizTalk (KEAB)

The **Exchange Adapter for Microsoft BizTalk** makes simple to integrate and connect any information that is stored in Microsoft Exchange (messages, 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 virtually 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 Exchange data (*any object*) with data from system databases 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 data from 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 **Exchange Adapter for Microsoft BizTalk** uses MAPI (the same protocol MS Outlook uses to communicate with Exchange) all the objects and their information are available to be retrieved on demand, created or modified, both using the fastest access

method to the Exchange Server and bringing a complete set of information not accessible through other methods (CDO, WebDav, MS Exchange 2007 Web Services).

What's new in Exchange Adapter for Microsoft BizTalk V 1.6:

- Write Capabilities to Exchange: Insert, Update and delete any kind of Exchange objects enriching them with your own data.
- Write Console Application: Use this graphical tool to easily configure how exchange objects will be created or updated.
- Sample Preview Application: A ready to use application is provided. You will be able to modify it to create your own application for write or query Exchange.
- Easy and Friendly Configuration Consoles and Installation Wizards: Now, the installation process is simpler and faster. All the configurations are done through graphical consoles.
- New Multilanguage mailboxes support: Full support for mailboxes in any languages.

Technical Overview *Conceptual Design*



System Requirements

The following are the minimum software requirements for the Exchange Adapter for Microsoft BizTalk:

- Microsoft Exchange 2007 or 2003
- Microsoft BizTalk Server 2006

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