

# Quest InTrust Knowledge Pack for Microsoft Identity Integration Server

## Benefits

- Enables organizations to answer the why, what, when and where of MIIS activity
- Automates the collection of object changes initiated by MIIS activity
- Collects and stores logs for an extended period of time for historical and forensic analysis of MIIS activity
- Works with either MIIS or the Identity Integration Feature Pack (IIFP)

- WHERE the source of the modification flowed to and connected to other data sources
- WHEN an object was modified by the synchronization rules
- WHAT objects in other connected systems were affected
- WHY synchronization rules caused object modifications in other connected systems

Many organizations are using Microsoft's Identity Integration Server (MIIS) or Identity Integration Feature Pack (IIFP) which are designed to provide a unified view of all known identity information about users, applications, and network resources. But auditing these application has been difficult, especially when trying to determine where a problem lies if undesired changes are made and synchronized.

Organizations that have deployed MIIS or IIFP can experience the following auditing problems:

- Logs are scattered across multiple areas:
  - MIIS or IIFP databases
  - XML files
- The information provided within the XML files is poor and contains very little information
- Logs are lost when the run history is cleared and are not retrievable
- Logs are not self sufficient to analyze the impact of a synchronization run

The Quest® InTrust Knowledge Pack for Microsoft Identity Integration Server can help. This technology enables organizations to collect, store and report on all MIIS and IIFP activity, helping organizations to better understand and troubleshoot their MIIS and IIFP environments. Detailed, easy-to-read reports are included as part of the Knowledge Pack as seen below and can answer:

## Changes by Metaverse Objects

Date/Time	MA Name	CS Object DN	Action
8/24/2005 10:12:19 PM	Fabrikam HR MA	UK0122999	Synchronization - Protected
8/24/2005 10:16:39 PM	Fabrikam Telephone MA	UK0122999	Synchronization - Joined
8/24/2005 10:26:29 PM	Fabrikam HR MA	UK0122999	Synchronization - Provisioning Added
8/25/2005 3:51:36 PM	Fabrikam HR MA	UK0122999	Synchronization - Provisioning Added
8/25/2005 3:51:36 PM	Fabrikam AD MA	CN=Angel, Rosa,OU=Users,OU=Fabrikam,OU=SimpleAccountProvisioning,OU=MIISSP1,DC=misdom,DC=local	Synchronization - Export Attribute Flow
8/25/2005 3:53:00 PM	Fabrikam AD MA	CN=Angel, Rosa,OU=Users,OU=Fabrikam,OU=SimpleAccountProvisioning,OU=MIISSP1,DC=misdom,DC=local	Export - Added

Figure 1: MIIS Knowledge Pack report sample.

Drill-down capabilities lead to very detailed information.

## Connected Space Objects Change Details

Old Value	New Value	Attribute Name
UK	UNITED KINGDOM	c
	Fabrikam plc	co
	001	company
	Rosa Ange	department
	UK0122999	displayName
	+44 20 186 321	employeeID
	Rosa	facsimileTelephoneNumber
	London	givenName
	+44 20 337 824	l
	+44 20 342 211	mobile
	ange-mis	pager
	Ange	sAMAccountName
	+44 20 615 440	sn
	Investment Banking Associate	telephoneNumber
		title

Figure 2: Drill-down to change details.

This Knowledge Pack enables IT organizations to meet their compliance and security objectives around identity management.

For more information on how InTrust can help your organization address internal security mandates and external compliance requirements, regardless of your environment, visit <http://wm.quest.com/products/intrust/>.