

Date:Thursday, July 03, 2008Rev. Date:Thursday, August 06, 2009

Re: Automating Adam data collection (Sales and Vehicle Inventory)

Automated data collection for Adam dealers (service/parts)

IntegraLink has two automated procedures to poll data from Adam systems: AdamILink ("AdamIntegraLink 1") is used to poll vehicle sales and inventory data and AdamIntegraLink ("AdamIntegraLink 2") is used to collect service and parts data. This document describes installation and setup of AdamIntegraLink 1.

Installing the application

AdamIntegraLink 1 should be installed on the dealership's Adam server and it is recommended that it be installed by IntegraLink personnel. Using the server instead of a workstation ensures that the application will be on the most secure system in the dealership and also ensures that each installation is operating in a known location, which makes providing support faster and easier for the dealership as well as for IntegraLink. In the event a server install is impossible, it is possible to install the software on a workstation in most cases.

In most cases, an IntegraLink technician will log on to the Adam server using Microsoft's Remote Desktop, Citrix, or LogMeIn-Rescue. Dealers may use this document to install the application, but **it is** <u>strongly recommended</u> that IntegraLink personnel do the installation.

A word about automation

Prior to the release of this document, on or about 7/3/2008, The AdamIntegraLink1 vehicle sales and inventory was not an automated process. Dealers would install the AdamILink interface which would build a file locally, which the dealership could then Email or FTP manually. The install process here is not only appropriate for new installation, but If a dealer was previously sending files manually the installer will detect the prior installation and only add the components necessary to automate the upload process.

IntegraLink

4635 Trueman Blvd., Suite 100 Hilliard, OH 43026

> t 614.324.7800 f 614.324-7801

Information to collect before starting

The information you need to collect before connecting to the dealer's Adam server is available in ICap:

- How to connect to the server and any credentials needed (IP address, user name, password, etc.).
- The dealer's IntegraLink retailer number.
- A **one word** name for the dealer. This is for our use in setting up the FTP information. If the dealership name is *Waldo Higgenbotham's Emporium of Motorized Transportation*, for example, you might use *Waldo* or *Higgenbotham*. Shorter is better.
- The user name and password assigned to the dealer for connecting to the IntegraLink FTP site.



**Note this screen may not appear if the Adam software is already installed. Please continue.

Next > Cancel

of it, ma

Accept the default location **Note this screen may not appear if the Adam software is already installed. Please continue.	AdamLink Interface Destination Location Setup will install AdamLink Interface in the following folder. To install into a different folder, click Browse, and select another folder. You can choose not to install AdamLink Interface by clicking Cancel to exit Setup. Destination Folder C:\Program Files\AdamLinkInterface Browse Wise Instalation \v/zad@ <u><back next=""></back></u> Cancel
and start the process. **Note this screen may not appear if the Adam software is already installed. Please continue.	Start Installation Image: Comparison of the second sec
The actual installation takes just a few seconds. **Note this screen may not appear if the Adam software is already installed. Please continue.	Adam IntegraLink Interface
Click Finish to acknowledge this phase of the install is complete. **Note this screen may not appear if the Adam software is already installed. Please continue.	MamIluk Interface AdamILirk Interface has been successfully installed. Cite the Finish button to exit this installation. Cite the Finish button to exit this installation.

Within a few seconds you should see the window to the right. You will need to enter or confirm the information in the red highlighted boxes. This information should be provided to you by an IntegraLink employee.

- Dealer ID Number: Dealer's IntegraLink retailer number.
- Dealer Name: (NO SPACES though "_" is acceptable)
- Output Directory: This should already be entered, but please confirm it is set to C:\WINADAM\ADAMINTEGRA\OUTPUT

To start the application, if the auto load fails, click on **Start** then programs or all programs. Select **AdamILink Interface** from the **AdamILink Interface** menu. Our service application has a similar name (AdamIntegra), so make sure you are selecting the correct application.





The directory structure has been set based on what Adam uses most frequently and hopefully should not need to be modified. If you receive errors about invalid directories when trying to build a file in the next step these most likely need to be modified. You can do this by clicking the browse buttons and selecting the appropriate directory on the Adam drive usually **F drive**.

They are usually as follows though can also be adam instead of winadam or something unique to the dealership.

- F&I Directory: \winadam\ficar\data\ or \adam\ficar\.
- New Vehicle Dir: \winadam\ficar\data\ or \adam\ficar\.
- Used Vehicle Dir: \winadam\ficar\data\ or \adam\ficar\.

If you are having issues determining how to set the directories an Integralink employee can assist you.





Click the **Create File** button to build the file locally. Once file build is complete the interface window will disappear (this can take a few minutes) and launch the file feeder setup window.

Within a few seconds you should see the window to the right. You will need to enter or confirm the information entered here. This information should be provided to you by an IntegraLink employee.

- IntegraLINK Retailer Number
- Dealer Name: (NO SPACES though "_" is acceptable) It is helpful to use the same thing you entered in the prior step
- FTP User Name:
- FTP Password:
- Overlap: Default is 7 days but this can be modified here if your specific project has different requirments.

Click the "..." browse button to search for the appropriate file name.

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IntegraLINK	Retailer Nur	nber:		
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FTP User N	ame:			
FTP Passwo	ord:			
Overlap:		7]	
** Please note the dealership name entered should contain only alpha/numeric characters and the underscore. No spaces can be used please replace " <space>" with an "_".</space>				
	ОК	Help		

🚺 Integra	🚺 IntegraLINK Installer			
Enter the name of the file created for the following type of data.				
Sales:	Γ			
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In the browse window you should see only one file that starts with the IntegraLink retailer number. If you do not see this file or you see multiple files and IntegraLink associate can assist you in making the right selection. Select or double click the file to enter it.	Lock ip © OUTPUT © © OUTPUT We floor © 0 ULTPUT Desides © 0 ULTPUT Desides © 0 ULTPUT We floor © 0 ULTPUT
Select OK to continue.	IntegraLINK Installer Image: Constraint of the file created for the following type of data. Sales: 123456_briansdodg OK Help
Confirm the information you have entered by selecting OK .	Integral LINK Installer Rease review and confirms the following information. Realer
A black DOS screen will pop up asking for the password of the currently logged in user, this is required by Microsoft to create the scheduled task that will activate the file transmission each morning. Enter the password and press "Enter" The black screen should close and your Windows Task	Ch(MMDOWShystem:2)/unders Image: The faith will be created under current logged-on user name ("MTDOWNIN-Ljarecht"); Please enter the run as personed for MTDOWNIN-Ljarecht:
Scheduler window should open. You should see an entry in this window called AdamIntegraLinkVS right click on the entry and select run. You should see a black command window open and close once the transmission is complete.	Name - Schedule Next Run Time Last Run Time Status Add Scheduled Task Add Scheduled Task Add Schedulegalink Add Schedulegalink At 1:00 AM every M 1:00:00 AM Never Could Adamintegralink/S At 1:00 AM every M 1:00:00 AM Never

Assuming all has gone well the install is now complete and functioning please contact your IntegraLink representative and have them verify they have received your files.

**** If the Windows Task Scheduler window does not appear or you do not see an entry named

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AdamIntegraLinkVS please continue to the next section or contact an IntegraLINK associate for assistance.

Running the applications with the Windows Scheduler

The Windows Scheduler in an application that is built in to Windows. You may start the application using one of these methods if needed:

- From the Control Panel, select Scheduled Tasks and then click Add Scheduled Task.
- Use the Run command on the Start Menu, type C:\WINDOWS\Tasks, press Enter, and then click Add Scheduled Task. (Windows 2000: Type C:\WINNT\Tasks.

	Address 🚱 Control Panel
Start the Windows Task Scheduler .	Connerts Connerts
Look for an entry in this window called AdamIntegraLinkVS right click on the entry and select run. You should see a black command window open and close once the transmission is complete. If you do not have an AdamIntegraLinkVS entry, please contact an IntegraLINK associate or continue with the steps below to create it.	Name Schedule NextRun Time Last Run Time Statu Madarintegralink At 1:00 AM every M 1:00:00 AM 1:00:00 AM 1:00:00 AM Theft Loss Protection Every 2 minute(s) fr 11:28:200 AM Never Could Adamintegralink/S At 1:00 AM every M 1:00:000 AM Never Could
Select Add Scheduled Task .	Scheduled Tasks Ele Edk Yew Favorites Lools Advagced Help Back > Polders Ele Ele Ele Ele Ele Address > > Polders Ele Ele Ele Ele Other Places > > Add Schedyled Task At 4:00 AM every Mon, Tue, W Orbitol Panel > Producents Non At 1:100 PM every Mon of every My Documents Probotscript At 2:00 AM every day, starting

Click Next to start the wizard.





Application	Version	
About QuickTime Accessibility Wizard Action Bar Editor Action Bar Editor Address Book Address Book	5.1.2600.218 4.8.0.71 3.0.3 6.00.2900.21	
	Browse	

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In the file name paste or enter c:\winadam\AdamIntegra\Adam_VS_FTP_Batch.bat Click the **Open** button.

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1 10000	Files of type: Programs			Cancel

AdamIntegraLink

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When I log on

<u>Type a name for this task</u>. The task name can be the same name as the program name.

< Back Next > Cancel

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Scheduled Task Wizard

Enter **AdamIntegraLinkVS** as the task name.

Select **Daily** so that the task will run each day. Click Next.

> Scheduled Task Wizard × elect the time and day you want this task to start. Start time: * 2:00 AM Perform this task: C Every D<u>ay</u> <u>E</u>very 1 Start date: 12/ 3/2007 💌 <<u>B</u>ack <u>N</u>ext > Cancel

Set the **start time** (1am is the standard) and select **weekdays**.

Click Next.

Enter the password for the user shown twice. Click Next.	Scheduled Task Wizard X Image: Scheduled Task Wizard Image: Scheduled task will nun as if it were stated by that user. The task will nun as if it were stated by that user. Image: Scheduled Task Wizard Image: Scheduled task will nun as if it were stated by that user. Image: Scheduled Task Wizard Image: Scheduled tasks might not nun. Image: Scheduled tasks might not nun. Image: Scheduled tasks might not nun.
Click Finish .	Scheduled Task Wizard X You have successfully scheduled the following task: Adam/ntegra Windows will perform this task: Atam/ntegra Windows will perform this task: Atam/ntegra Windows will perform this task: Atam/ntegra Open gdvanced properties for this task when I click Click Finish to add this task to your Windows schedule. Qack Frish Cancel
The task you just added will now be in the list of scheduled tasks. Right click on the entry (AdamIntegraLinkVS) and select run. You should see a black command window open and close once the transmission is complete.	Name Schedule Next Run Time Last Run Time Status I daid Scheduled Task Image: Schedule Task Image:

Please contact your integralink representative and have them verify they have received your file