

Date:Thursday, November 29, 2007Rev. Date:Thursday, April 17, 2008

Re: Automating Adam data collection (Service, Parts invoice and 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 data and **AdamIntegraLink** ("AdamIntegraLink 2") is used to collect service and inventory data. This document describes **AdamIntegraLink 2**.

Installing the application

AdamIntegraLink 2 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 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 strongly recommended that IntegraLink personnel do the installation**.

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.

IntegraLink

4635 Trueman Blvd., Suite 100 Hilliard, OH 43026

> t 614.324.7800 f 614.324-7801

Once you have saved the File to the local PC double click it to begin the install process. The installer will launch, select a Language and select continue.



AdamILinkSetup2_secure.exe Self-extracting installation pro...

Confirm you are ready to install.	Setup Image: Setup Image: Setup This will install Integratink Adam Installer. Do you wish to continue? Image: Setup Image: Setup Image: Setup Image: Setup <td< td=""></td<>
In order to simplify possible future troubleshooting it is recommended you do not modify the default directory.	Choose Installation Directory X Choose the directory where IntegraLink Adam Installer should be installed. C:Winadam\AdamIntegra Continue
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"	T C/WPOOWS/systemS2(ondexe The task will be created under current logged-on user name ("WIJOMAIN-bjarecki")™ Please enter the run as password for NIDOMAIN-bjarecki:
	Adam Integralink Interface X Welcome to Adam Integralink Interface Setup program. This program will install Adam Integralink Interface on your computer. It is storing inscommended that you end al Windows programs before nurring this Setup Program. Dick Cancel to add Setup and close any storaram you have

Wait for this screen to appear and click through the standard installation screens.



Elek Cancel to quil Setus and close any programs you have unning. Click Heat to continue with the Setup program. WARNING: This program is protected by copyright law and international tealers. Unsubhoized eproduction or distibution of this program, or any portion of it, may result in severe civil and ciminal penalities, and will be prosecuted to the maximum entert possible unclea law.

Next > Cancel

	Adam Integratink Interface
	Destination Location
	Cotur will install Arban Integral ink Interface in the following folder
	To install into a different folder, click Browse, and select another folder.
	You can choose not to install Adam IntegraLink Interface by clicking Cancel to exit Setup.
Accept the default location	
•	
	Destination Folder
	L:\Winadam\Adamintegra
	Wise Installation Wizard®
	🚰 Adam IntegraLink Interface
	Start Installation
	You are now ready to install Adam IntegraLink Interface.
	Click the Next button to begin the installation or the Back button to reenter the installation information
and start the process.	
	1 (See Landella Gara Me
	Wise Installation Wizard™ < Back
	Adam IntegraLink Interface
	Installing
	Current File
The actual installation takes just a few seconds	Current File Sikpoing life: C.WNDDVVSLyptem32/v/p8t dll
The actual installation takes just a few seconds.	Experience of the second secon
The actual installation takes just a few seconds.	Larrent File
The actual installation takes just a few seconds.	
The actual installation takes just a few seconds.	Eurent File Current File Sikpoing Ile Current File CiveDoWS taystem 32tv/p&t dl All Files Time Remaining 0 minutes 0 seconds
The actual installation takes just a few seconds.	
The actual installation takes just a few seconds.	
The actual installation takes just a few seconds.	Installing
The actual installation takes just a few seconds.	Installing
The actual installation takes just a few seconds. Once the Installation has been completed and you click "OK"	Installing
The actual installation takes just a few seconds. Once the Installation has been completed and you click "OK" the interface should automatically launch. You will need to	Installing Image: Content File Sixpoing file: Sixpoing file: All Files Time Remaining 0 minules 0 seconds Write Installation Wizard® Vivie Installation Wizard® Cancel
The actual installation takes just a few seconds. Once the Installation has been completed and you click "OK" the interface should automatically launch. You will need to enter the information in the red highlighted boxes. This	Installing Image: Content File Sixpoing Hite: Current File Current File Sixpoing Hite: Current File Sixpoing Hite: Current File Current File Sixpoing Hite: Current File Curren
The actual installation takes just a few seconds. Once the Installation has been completed and you click "OK" the interface should automatically launch. You will need to enter the information in the red highlighted boxes. This information should be provided to you by an IntegraLink	Installing Image: Content File Sixpoing file Sixpoing file All Files Time Remaining 0 minutes 0 seconds Wrise Installation Wizard® Virise Installation Wizard® Cancel
The actual installation takes just a few seconds. Once the Installation has been completed and you click "OK" the interface should automatically launch. You will need to enter the information in the red highlighted boxes. This information should be provided to you by an IntegraLink employee.	Installing
The actual installation takes just a few seconds. Once the Installation has been completed and you click "OK" the interface should automatically launch. You will need to enter the information in the red highlighted boxes. This information should be provided to you by an IntegraLink employee.	Installing Firsteining Firsteining Firsteining Firsteining CWINDDWS/system32v/kp8:dl CWINDWS/system32v/kp8:dl CWINDWS/system32v/kp8:dl CWINDWS/system32v/kp8:dl CWINDWS/system32v/kp8:dl CWINDWS/system32v/kp8:dl CWINDWS/system32v/kp8:dl CWINDWS/system32v/kp8:dl CWINDWS/system32v/kp8:dl
The actual installation takes just a few seconds. Once the Installation has been completed and you click "OK" the interface should automatically launch. You will need to enter the information in the red highlighted boxes. This information should be provided to you by an IntegraLink employee. • Dealer ID Number:	Installing Image: Control of the second
The actual installation takes just a few seconds. Once the Installation has been completed and you click "OK" the interface should automatically launch. You will need to enter the information in the red highlighted boxes. This information should be provided to you by an IntegraLink employee. • Dealer ID Number:	Installing Image: Contrast File Current File <tr< td=""></tr<>
The actual installation takes just a few seconds. Once the Installation has been completed and you click "OK" the interface should automatically launch. You will need to enter the information in the red highlighted boxes. This information should be provided to you by an IntegraLink employee. • Dealer ID Number:	Installing Image: Control File Current File Current File Virtie Installation Wizard® Current File Current File Current File Dealer ID Number Current File Current File File Curent File File
 The actual installation takes just a few seconds. Once the Installation has been completed and you click "OK" the interface should automatically launch. You will need to enter the information in the red highlighted boxes. This information should be provided to you by an IntegraLink employee. Dealer ID Number: Dealer Name: (NO SPACES though "_" is 	Installing Image: Control File Current File Current File Chromit Directory Current File Current Directory Fileward Address Control Current Directory Fileward Address Control Current Directory Fileward Address Control Customer Directory Fileward Control Customer Directory Fileward Control Customer Directory Fileward Control Customer Directory Customer Directory Customer Directory Fileward Control Customer Directory Customer Directory </td
The actual installation takes just a few seconds. Once the Installation has been completed and you click "OK" the interface should automatically launch. You will need to enter the information in the red highlighted boxes. This information should be provided to you by an IntegraLink employee. • Dealer ID Number: • Dealer Name: (NO SPACES though "_" is acceptable)	Installing Image: Control File Current File Current File Time Remaining 0 minules 0 seconds Current Vise Installation Wicard® Current Current File Current
 The actual installation takes just a few seconds. Once the Installation has been completed and you click "OK" the interface should automatically launch. You will need to enter the information in the red highlighted boxes. This information should be provided to you by an IntegraLink employee. Dealer ID Number: Dealer Name: (NO SPACES though "_" is acceptable) 	Installing Image: Control File Current File Singpring file Current File Singpring file Current File Singpring file Current File Singpring file Vise Installation Wiscard® Eleck Current File Singpring file Universe Eleck Mise Installation Wiscard® Eleck Current Singpring file Current Eleck Deader ID Number Eleck Deader ID Number File Current File Service Directory FileWardAndRicARDATAN Dato Range File Service Directory FileWardAndRicARDATAN Current Directory FileWardAndRicARDATAN Current Directory FileWardAndRicARDATAN Output Directory FileWardAndRicARDATAN FIP User Name Build and Send Extract FIP User Name File Build and Send Extract FIP User Name File Sender File Deader ID Rectory FileWardAndRicARDATATAN Current Directory FileWardAndRicARDATATAN File Deader Sender

- FTP User Name:
- FTP Password:

To start the application, if the auto load fails, click on **Start** then programs or all programs. Select **AdamIntegralink** from the **AdamIntegra Interface** menu. Our older application has a similar name and is still being used.



The directory structure has been set based on what Adam uses most frequently. If you receive errors about invalid directories when trying to build a file 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.

- Service: \winadam\sicar\data\ or \adam\sicar\.
- Parts: \winadam\incar\data\ or \adam\incar\.
- Customers: \winadam\sysmenu\data\ or \adam\accar\.

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

When you've finished the installation, the dialog box will look like this.

In most cases FTP Destination will remain blank. If you need to specify a directory on the IntegraLink server, no leading or trailing slash is needed; use just the directory name.

Enable Verbose FTP Logging this option can remain checked encounter upload problems.





***Note: you can modify **Date Range** at this time to send a file containing the required project specific history. If you choose not to do so at this time a history file can be ran later.

Click the **Build and Send Extract** button to send test files. Once file build and transmission is complete the interface window will disappear (this can take a few minutes) and launch the **Scheduled Tasks** window.



You should see an entry in this window called **AdamIntegraLink** right click on the entry and select run. You should see a black command window open and close once the transmission is complete.



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 2 sets of files, one from the initial test of the software the second from running the scheduled task.

AdamIntegraLink2 configured in the above manner sends data with a 7 day overlap by default to avoid gaps in the data received in the event a file is missed. This is sufficient for most programs, in the event a larger overlap is required an IntegraLink associate will notify you and assist you with the modification.

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

🕤 🖌 🦻 🔎 Se Address 📴 Control Panel Start the Windows Task Scheduler. 1 Configure energy-saving sett hows installed printers and f Customize settings for the dis udd, remove, and configure s ichedule computer tasks to m 3 Scheduled Tasks See / 💌 🥩 Speech 🛛 S ech an Look for an entry in this window called AdamIntegraLink right click on the entry and select run. You should see a black Name A Schedule command window open and close once the transmission is AdamIntegraLink At 2:00 AM every Mon, Tue, Wed, Thu, Fri of every v complete. ol autondx At 4:00 AM every Mon, Tue, Wed, Thu, Fri of every At 11:00 PM every Fri of every week, starting 4/2/200 If you do not have an AdamIntegraLink entry, please At 11:00 PM every Mon of every week, starting 4/5/20 contact an IntegraLINK associate or continue with the steps below to create it. 省 Sch led Ta Ele Edit View Favorites Iools Advanced Help 3 Back • 3 • 3 • 2 Parch > Folders Address Cheduled Tasks Select Add Scheduled Task. Name Add Scheduled Task autondx S Fri Mon Q rebootscript Schedule At 4:00 AM every Mon, Tue, Wi At 11:00 PM every Fri of every At 11:00 PM every Mon of ever At 2:00 AM every day, starting Other Places â Control Panel My Documents cheduled Task Wizard X This wizard helps you schedule a task for Windows to perform. You select the program you want Windows to run, and then schedule it for a convenient time. Click Next to continue. Click Next to start the wizard. Next > Cancel Scheduled Task Wize × Click the program you want Windows to run To see more programs, click Browse. Application About QuickTime -Version Accessibility Wizard 5.1.2600.218.. 4.8.0.71 3.0.3 6.00.2900.21... Click on the Browse button. AddmIntegraLink Address Book -----

....

Browse.

Cancel

< <u>B</u>ack



< Back Next > Cancel

	Scheduled Task Wizard	×
Click Finish .	You have successfully scheduled the following task: Adamintegra Windows will perform this task: Al 11:34 AM every Mon. Tue, Wed, Thu, Fill of every week, starting 4/17/2008 C Open advanced properties for this task when I cli Prinsh. Click Finish to add this task to your Windows schedu 	:k] e.
The task you just added will now be in the list of scheduled tasks. Right click on the entry (AdamIntegraLink) and select run. You should see a black command window open and close once the transmission is complete.	Name Schedule Stadardiset Task Schedule Stadardiset Task At 2:00 AM every Mon, Tue, Wed, Thu, Fri of education Jautondx At 4:00 AM every Mon, Tue, Wed, Thu, Fri of education Stadardiset Task At 1:00 PM every Mon, Tue, Wed, Thu, Fri of education Stadardiset Task At 1:00 PM every Mon, Tue, Wed, Thu, Fri of education Stadardiset Task At 1:00 PM every Mon for every week, starting Mon At 1:00 PM every Mon of every week, starting	very w. very w. ł/2/200 ł 4/5/20

Please contact your integralink representative and have them verify they have received your 2 sets of files, one from the initial test of the software the second from running the scheduled task.