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ADS v6.2 Update & AI v2.8 SR-1 Installation Instructions

Domestic Novell

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Overview

This update helps resolve various issues identified in the previous version of Advantage Database Server 6.2. It will require access to the server, having all users exit all Animal Intelligence software applications, and stopping the Advantage service. This update is replacing the main executable for ADS as well as two configuration/driver DLL files. For AI and ADS to function properly the DLLs on the server and the AI Client DLLs on each workstation must match, (i.e. be the same version). You will also need to perform the ADS Client Upgrade and AI 2.8 SR-1 Upgrade before allowing users back into AI. These instructions will walk you through the server update as well as updating the ADS drivers on each workstation and updating AI to version 2.8 SR-1.

System Requirements

- **Supported Server Operating Systems:** Novell NetWare 3.x/4.x or NetWare 5.x/6.x
- **Support Workstation Operating Systems:** Windows 98\2000\XP-Professional
- **Animal Intelligence Version:** 2.5, 2.6, or 2.7 (If currently running a version prior to version 2.5, you will need to upgrade to version 2.7 prior to installing this update)
- **Prerequisites:** Must be currently running ADS version 6.2.

Instructions

Getting the update files

1. Go to the Animal Intelligence website located at:
<http://www.animalintelligence.com> and go to **Support** from the main menu, then click on the **Downloads** button at the left.
or
Copy the following link into the address field of your browser and press the **Enter** key.
http://www.animalintelligence.com/support/ts_down.html
2. In the **Domestic** section, click the **NetWare 3.x/4.x** or **NetWare 5.x/6.x** button depending on your version of NetWare.
3. Continue by copying the download to your computer for installation, click **Save** or **Save this program to disk**.

4. Select the location on the server where you want to save this self extracting zip file.
5. Now go to the **Advantage Database Client and AI 2.8 SR-1 Update** section of the web page and click the **Windows 98/2000/XP-Pro** button.
6. Select the location on the server where you want to save this self extracting zip file.

NOTE: *If you do not have internet access, you can request a CD which contains the necessary files.*

Updating ADS on the server

1. From the server, browse to the downloaded file called **dom_nlm4.exe** or **dom_nlm5.exe** depending, and double click it. You will see an unzip to path of **c:\Advantage** which is the normal default path where Advantage was installed. If this is not where your copy of Advantage is installed, unzip to the actual location of Advantage on the server. The following files will overwrite/replace the existing files.

NetWare 3.x/4.x (dom_nlm4.exe)

**ads.new
ace32.dll
adsloc32.dll**

NetWare 5.x/6.x (dom_nlm5.exe)

**nw5ads.new
ace32.dll
adsloc32.dll**

2. Ensure all users have exited ALL Animal Intelligence Software, Inc. applications. Go to Windows **Services** and STOP the **Advantage Database Server**.
3. Browse to the Advantage folder on the server and double click the file named **ADSSTAMP.EXE**.
4. A dialog box will appear named **Select Server Modification Option**, click **Yes**.
5. Now a dialog box will appear named **Usage:**. We have already renamed the update files ads.new (or nw5ads.new), so just click **OK**.
6. Next a dialog box will appear named **Use pre-existing Serial Number?**, just click **Yes**
7. Lastly a dialog box will appear named **Server Backup Name** which informs you that the previous version of ADS has been renamed ads.old, (or nw5ads.old) just click **OK**.
8. You may now go to **Services** and start the Advantage Database Server if it has not restarted.
9. Next, go to **Start > Programs > Advantage Database Server** and select **ADS Configuration Utility**.

10. Verify that the settings are correct for your licensed number of users per the table below:

ADS Configuration Settings Table

# of licenses	5	10	15	25	50	100
<i>Users</i>	5	10	15	25	50	100
<i>Connections</i>	40	80	120	200	400	800
<i>Work Areas</i>	1000	2000	3000	5000	10,000	20,000
<i>Tables</i>	200	200	200	200	200	200
<i>Index Files</i>	300	300	300	300	300	300
<i>Data Locks</i>	4000	4000	4000	4000	4000	4000

NOTE: The change to the Data Locks values. This increase is to support the Roll-back feature incorporated into 2.8sr1

If they are not, you will need to modify them, and then restart the ADS service from **Windows Services**.

11. Before allowing any users to go back into AI you will need to unzip and copy the ADS Client Upgrade and AI 2.8 SR-1 Upgrade to the **Update** folder on the server. See the next for detailed instructions in how to do this.

Updating the ADS Client and AI (Non-terminal Services/Citrix)

You will now need to unzip the updates that need to be accomplished on the workstations. In version 2.7 of Animal Intelligence we incorporated an automatic update feature. Contained within the main database folder on the server (usually named AISDATA) is a folder called **Update**. Each time a workstation opens AI, it checks this folder to see if there is a newer copy of AI contained within this folder, if there is the user is prompted to update, which copies the entire contents of the Update folder, to the AIS folder on that workstation and then restarts AI. You will be unzipping the contents of the second files you downloaded to this update folder. Then as each workstation logs back into AI it will be updated.

1. On the server, open Windows Explorer and locate your main database and the **Update** folder.
2. Now locate the second update file you downloaded and double click it. You will be prompted for an unzip location, browse to the **Update** folder and click **Unzip**.
3. You will be prompted to enter a password which was previously sent to you with the **2.8 Supplement**. Enter this password and the files will be unzipped to the **Update** folder. The following files will overwrite/replace the existing files.

anintel.exe
AIBackup.exe
DataMnt.exe
ace32.dll
adsloc32.dll

4. Go to one of your workstations and start AI, verify that the update was detected and you are being prompted to update AI. Wait for the update process to complete and AI to be restarted.
5. Log into AI and go to **Help > About**. Verify that you are running AI Version 2.8 SR-1 Build 3. If for some reason the auto update either did not occur activate or after running you are still running a previous version of AI, you will need to manually copy the contents of the **Update** folder to the main AIS program folder on that workstation.

NOTE: If your users do not have sufficient security rights, you may need to log on to the workstation as the Administrator and perform the auto update.

Updating the ADS Client and AI (Terminal Services/Citrix)

You will now need to unzip the updates.

1. Now locate the second update file you downloaded and double click it. You will be prompted for an unzip location, browse to the location where you are running AI on the server and click **Unzip**.
2. You will be prompted to enter a password which was previously sent to you with the **2.8 Supplement**. Enter this password and the files will be unzipped to the **AIS** folder. The following files will overwrite/replace the existing files.

anintel.exe
AIBackup.exe
DataMnt.exe
ace32.dll
adsloc32.dll

3. Go to one of your terminals, log into a session, and start AI.
4. Verify that you are running AI Version 2.8 SR-1 Build 3. If for some reason you are still running a previous version of AI, you will need to verify that the updated files were pasted to the correct location. You may need to consult your IT professionals.

NOTE: If your users do not have sufficient security rights, you may need to log on to the workstation as the Administrator and perform the auto update.

If you have any problems performing this process contact AIS Client Service at

866-413-3871 or 360-692-7736.