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Publicly traded on NASDAQ Symbol: NSSC

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UPGRADING CARDACCESS 3000 TO V2.6

WI1692.03 6/08

UPGRADING CARDACCESS 3000 TO V2.6

Unlike previous versions of CardAccess, version 2.6 uses Microsoft Installer; therefore upgrading CardAccess to version 2.6 requires a slightly different procedure compared with previous upgrades.

SUPPORTED OPERATING SYSTEMS

CardAccess Version 2.6 works only with **Windows XP Pro** or **Windows 2003 Server**, 32 bit versions. If you are currently running CardAccess in a Windows 2000 environment, you will need to upgrade the operating system. Also, **SQL 2000 and MSDE are no longer supported in Version 2.6**; although databases created with these database engines can still be used after upgrading to **Version 2.6** by using the "CardAccess 3000 Database Utility".

Supported Operating Systems that are currently using SQL2000 need to be upgraded to SQL 2005 before CardAccess Version 2.6 can be installed (see your Network Administrator). **CardAccess Version 2.6 will install SQL Express in the absence of any Database engine**.

UPGRADING INSTRUCTIONS

- 1. Verify **OPERATING SYSTEM** is supported.
- 2. DO NOT CONTINUE THE UPGRADE PROCESS UNLESS YOU POSSES A VALID 2.6 LICENSE. Version 2.6 will not operate with any of the licenses obtained for earlier versions. Make certain that you have a valid 2.6 software or hardware license in your possession before proceeding.

3. DETERMINE DATABASE ENGINE

- a. CardAccess (All Versions) with MSDE; perform Steps 4-15.
- b. CardAccess (All Versions) with SQL 2000; perform Steps 4 -15.
- c. CardAccess (All Versions) with SQL EXPRESS; go to Step 16.
- d. CardAccess (All Versions) with SQL 2005; go to Step 16.

4. Detach the CardAccess 3000 databases as follows:

- a. Run the CardAccess Database Utilities software and click on "Create Database" tab.
- b. Create a "test" (temporary) database.

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CardAccess 3000 Database Utilities	
Utils 📮 Exit Version Info 🔡 Update Database	
Database Connection Create Database Attach Database Detach Database Link Servers Drop Server Gene	era 🔳 🕨
Select a server instance for the new database: MUST BE ON THE LOCAL MACHINE!	
hillSRV	
Select a name for your new database:	
TestTemp	7
Select the directory that your database should be stored in:	_
C:\Program Files\CardAccess3000\Database\	•
Password for the 'sa' user: *** Save Password E Create Database	
Password for the 'sa' user: ^{***} ✓ Save Password Create Database	
Password for the 'sa' user: ^{***} ✓ Save Password → Create Database	

c. Click on the *Database Connection* tab and click to select the "test" database created in the previous step.

1							
CardAccess 3000 Database	Utilities						
Utils [E <u>x</u> it Version Info	🗿 Update I	Database					
Database Connection Create	Database	Attach Database	Detach Database	Link Servers	Drop Server	Genera	+
Database Server Name:	hillSRV					-	
Database Name:	TestTemp)				•	
CICDataServer Host:	127.0.0.1					•	
CICDataServer Port:	9000	*					
Network Station ID:	Host PC					•	
			🗹 Save Passwo	rd 📴	Save Setting	5	

- d. Save the settings and exit the *CardAccess Database Utilities* software.
- e. Click **Start, Run** and type *services.msc* in the **Open** field and click **OK**.

Run	? 🛛
-	Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.
Open:	services.msc 💌
	OK Cancel Browse

f. In the **Services** window, stop the "CA3000 Database Task Service" and exit the Services window.



- g. Run the CardAccess Database Utilities software and click on "Detach Database" tab.
- h. Detach the CardAccess Archive database and detach the CardAccess Live database.

CardAccess 3000 Database	Utilities
Utils 🔋 📔 Exit Version Info 🚦	🗿 Update Database
Database Connection Create	Database Attach Database Detach Database Link Servers Drop Server Genera 🔸 🕨
Database Server Name:	hillSRV
Database Name:	ca23LiveD806062008
	Save Password Octach Database

CardAccess 3000 Database	Utilities
Utils 📲 Exit Version Info 🞚	🔋 Update Database
Database Connection Create	Database Attach Database Detach Database Link Servers Drop Server Genera 🔳 🕨
Database Server Name:	hillSRV
Database Name:	ca23ArchiveDB06062008
	Save Password Detach Database

i. Click Start, Run and type C: |Program Files|CardAccess3000|Database in the Open field. Click OK.

Run	<u>?</u> ×
-	Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.
Open:	C:\Program Files\CardAccess3000\Database
	OK Cancel <u>B</u> rowse

j. Copy CardAccess Archive database and CardAccess Live database and place in a safe folder.

5. Un-install the following programs:

- a. Click Start, Settings, Control Panel, then double-click Add or Remove Programs to open.
- b. Un-install CardAccess 3000; answering all prompts as required.
- c. Un-install Microsoft SQL Server Desktop Engine 2000 (MSDE).or SQL 2000.
- d. Reboot your computer.

6. Delete the entire contents of the following directory:

Click **Start, Run, and** type the following: %Temp%, and click **OK**.

- 7. To **upgrade** from an existing installation of CardAccess 3000 with **MSDE or SQL 2000** to version 2.6, perform the following:
 - a. Shutdown the CardAccess 3000 Program.
 - b. Place the CardAccess 3000 version 2.6.CD into the CD-ROM drive. The CardAccess 3000 *Install-Shield Wizard* will automatically begin the installation process.
 - c. If the *Installation Wizard* does not detect **Microsoft. NET Framework 3.0** on the target computer, the *Wizard* will prompt to install it automatically; the following Wizard message appears:

InstallShield Wizard							
CardAccess 3000 requires that the following requirements be installed on your computer prior to installing this application. Click Install to begin installing these requirements:							
Status Requirement							
Pending Microsoft .NET Framework 3.0							
N							
Install							

- 8. Install the CardAccess 3000 *Server* software.
 - a. If **MSDE or SQL 2000** is detected after the installation of Microsoft.NET Framework 3.0, the following *Wizard* message appears.

CardAcce	ss 3000 - InstallShield Wizard	x
8	 CardAccess 3000 version 2.6 requires SQL 2005. Please perform following task before running CardAccess 3000 version 2.6 setup. 1. Detach CardAccess 3000 Databases and UnInstall CardAccess 3000. 2. UnInstall MSDE/SOL Server 2000 3. Reboot the computer. 4. Empty Temp Folder and Re-run CardAccess 3000 version 2.6 setup. 5. After Installing CardAccess 3000 version 2.6, Run CardAccess Database Utilities and reattach your old database(s) and update it. 	
	If you are not sure how to proceed please contact Tech Support for Help on Installation	n.
	ОК	

9. Continue Installation of CardAccess 3000 version 2.6 as follows:

- a. Select to install the CardAccess 3000 *Server* software.
- b. Click **Next** to prompts, as required.
- c. If prompted, insert CardAccess 3000 Disk 2.
 - SQL Server 2005 Express Edition is installed.

💹 Microsoft SQL Server 2005 Setup		X					
Setup Progress The selected components are being config	ured						
Product	Shahur						
SOL Satur Support Files	<u>Setup finished</u>						
SOL Native Cliept	Setup finished						
SOL VSS Writer	Setup finished						
SOL Server Database Services	Configuring components						
SOL Server Management Studio Express	<u>Configaning components</u>						
Workstation Components, Books Onlin							
Status Copying new files File: msdbdata.mdf, Directory: C:\Program Files\Microsoft SQL Server\MS: 4653056							
	<< Back Next >>	Cancel					

• New Archive and Live Databases are created.

Create CardAccess Database(s	;) version: 2.6.19.210	
		Close
Automatic Create		
Autor	matic Database creation tool	
SQL Server	V2003SRV	[
Live Database Name	ca26LiveDB06132008_163132	[
Archive Database Name	ca26ArchiveDB06132008_163132	[
Database Path	C:\Program Files\CardAccess3000\Database	
Connecting to server		1

- When the installation is complete, the Readme file opens.
- d. Click **Next** to prompts, as required.
- e. Click **Finish** and reboot your computer.
- 10. After rebooting, the *Client License Manager* screen appears displaying the license information for the Version 2.5 License. You WILL NOT be able to use this license in the current version. You MUST now use the Version 6 License that you received with your "upgrade" CD. You may also purchase, download and activate a NEW VERSION 6 license from this screen. When complete, exit the licensing software.

Perform the following steps to enter a NEW VERSION 6 License:

- If you will be using a SOFTWARE license, perform steps 10a 10g;
- If you will be using a HARDWARE SECURITY KEY, perform the following:
 - 1. Close the *CardAccess 3000 Client License Manager window*.
 - 2. Remove the Version 2.5 Hardware Security Key.
 - 3. Insert the **NEW V2.6** Hardware Security Key.
 - 4. Reboot your Computer.
 - 5. Go to **Step 11**.
- a) From the CardAccess 3000 Client License Manager Screen click the "System" tab, then click "Download Purchased License".

b) The **Serial Number** screen appears. Enter the serial number you received with the Version 6 CD; then click **OK**.

Serial Number	×
Please enter the serial number of your license	
Search Proxy Info	Ok Cancel

- c) If you have previously purchased a Serial Number click **Search**.
- d) The Serial Number Search screen appears. Enter User Name and Password then click Search.

CardAcces	ss 3000 Clie	ent Licen	se Manager							×
<u>S</u> ystem	Registrati	on Help								
Seria	al Number :	Search							×	
Ple	ease Enter	your Con	itinental Customer	Service logi	n informatio	on and click Se	earch:			
υ	lser Name:	hill			Password:	•••••				
e	<u>roxy Info</u>					,		Search		
	Serial Nu	mber	Software Version	Number of Workstations		Part Number	Trial	Order Date		
Wel										
http://										
Sup		_					ol	- Crearl		
<u>licens</u>	Dhana						UK			
+1 631-842-9	400									

e) The serial number is downloaded to the box. Click **OK** to continue.

Serial Number					×
Please enter the serial num	ber of your lic	ense			
D1612069	AAA5	4E0E	8804	6B656A8D1F28	
Search Proxy Inf	0			Ok Cancel	

- f) Follow all prompts to "activate" the License.
- g) The CardAccess Client Manager screen now displays a Version 6 license.

- 11. Launch **CardAccess 3000 software**. Ensure that the data created in version 2.5 are correctly updated and the archive is configured correctly.
- 12. Reattach your old databases and update them as follows:
 - a. Run the CardAccess Database Utilities software.

🔚 CardAccess 3000 Database Utilities 🛛 🔀					
📑 Create 🛛 Update 📑 /	Attach/Detach	🕂 Link Servers	📒 Backup/Restore	Status 👻	[Exit
🔏 General Settings				1	🔰 About
Database Connection					
SQL Server	V2003SRV			T	[
SQL Database	ca26LiveDB0	6102008_171052	!	•	Info
CICD ataServer Host :	127.0.0.1				
CICD ataServer Port :	9000				
Network Station ID:	Host PC			•	
Note: The database connection information Save Settings for the workstations will be retrieved from Save Settings the CICDataServer on CardAccess 3000 startup. Save Password					
CardAccess 3000 Database Utilities					
Continental Access					

b. Click *Attach / Detach* tab and the **Attach CardAccess Database(s)** screen appears.

📑 CardAccess 3000	Database Utilities			×
🚼 Create 🛛 📓 Update	🛛 🔠 Attach/Detach 📇 Link Servers	🔢 Backup/Restore	Status 👻	[Exit
Attach CardAccess	Database(s)			out
			Clo	se
Attach Database D	etach Database			
SQL Server	V2003SRV			ífo
Attach as				
Database Path				
		Attach D) atabase	
the CICD ataServer	on CardAccess 3000 startup.		angs	_
		Save Password		
CardAccess 3000) Database Utilities			
Continental Access				

c. Attach your LIVE and ARCHIVE databases from previous versions.

Attach CardAccess Database(s)				
	📮 Close			
Attach Database D	etach Database			
SQL Server	V2003SRV			
Attach as	B166Archive			
Database Path	C:\Program Files\CardAccess3000\Database\v2316166			
	Attach Database			

d. Close the Attach CardAccess Database(s) screen.

13. On the **CardAccess 3000 Database Utilities** screen, click the *Update* tab. The **Update CardAccess Database version** screen appears.

🔡 CardAc	cess 3000 C	Database Utilities	×	
📑 Create	📴 Update	🔡 Attach/Detach 🕂 Link Servers 🚦 Backup/Restore Status 👻	[Exit	
🔓 Update	CardActess	Database version:	×	
ī.			📮 Close 📔	
Update	Database			
SQL	Server	V2003SRV		
Auth	nentication	 SQL Authentication Windows Authentication (default) 		
SQL	. User Name :	SQL Password :		
SQL	. Database	B166Archive [ver. 166]		
Sta	tus Text	Update Database		
CardAccess 3000 Database Utilities				
Continental Access				

a. Click the **SQL Database** pull-down menu and select the **Archive** database to update, then click **Update Data-base**. Click **Yes** to prompts, as required. After the update process completes, click **OK**.

Authentication	C SQL Authentication Windows Authentication (default)
SQL User Name :	SQL Password :
SQL Database	B166Archive [ver. 166]
	8166Archive [ver. 166] 8166Live [ver. 166]
	ca26ArchiveD806102008_171052 [ver. 210]
Status Text	

14. Click the **SQL Database** pull-down menu again and select the **Live** database to update; then click **Update Database**. Click **Yes** to prompts, as required. After the update process completes, click **OK**, and then click **Close** to exit.

🔚 CardAccess 3000 Database Utilities 🛛 🔀					
📑 Create 📓 Update 📑	Attach/Detach 🕂 Link Servers 🔡 Backup/Restore Status 👻 🚽	🔄 Exit			
🛃 General Settings	3	About			
Database Connection					
SQL Server	V2003SBV				
SQL Database	ca26LiveDB06102008_171052	Info			
CICD ataServer Host :	B166Archive B166Live ca26ArchiveDB06102008_171052				
CICD ataServer Port :	ca26LiveDB06102008_171052ĭ				
Network Station ID:	Host PC				
Note: The database connection information Save Settings for the workstations will be retrieved from Save Settings the CICDataServer on CardAccess 3000 startup. Save Password					
CardAccess 3000 Database Utilities					
Continental Access					

15. Launch the CardAccess 3000 software and verify operation and archive configuration.

UPGRADING FROM CARDACCESS V2.52 TO V2.6

- 16. To **upgrade** from an existing installation of CardAccess 3000 with **SQL Express 2005/SQL Server 2005** to version 2.6, perform the following:
 - a. Shutdown the CardAccess 3000 Program.
 - b. Perform Step 4 (a j), then go back to Step 17.

17. Un-install the following programs:

- a. Click Start, Settings, Control Panel, then double-click Add or Remove Programs.
- b. Un-install CardAccess 3000, answering all prompts as required.
- c. Reboot your computer.

18. Delete the entire contents of the following directory:

- Click **Start, Run** and type the following: %Temp%.
- 19. Go back and perform Steps 7b through 15 to install CardAccess V2.6.

