Sidexis 4 Migration Guide for versions of Sidexis 4.1.x – 4.3.1



Sidexis 4 Migration - Overview

- PDATA is moved by IT provider
- Verify there is a current backup of the SQL Database
- Disable old PDATA share and Uninstall Sidexis Server (If original location will remain on the network)
- Install SQL Database on New Server Location
- Restore SQL Backup (SIDEXIS.bak & PDATA_SQLEXPRESS.bak)
- Manual Installation of SQL Database
- Adjust dbo.ProvisioningJob in SQL Tables
- Remote PDATA Preparation (If PDATA is separate from the Service Location)
- Sidexis 4 Server Installation
- Provision Client workstations to New Server location
- Functional Test
- Tips for Client Reprovisioning after Migration





Sidexis 4 Migration – PDATA Move and SQL Backup Verification

| PDATA > Backup | ✓ ♥ Search Backup | | | | | |
|------------------------------------|-------------------|---------------|------|------------|--------------------|----------|
| Name | | | | | Date modified | Туре |
| 5f33dded-ddd0-4407-8427-0ed22bcb | 3844_N | IASTER | .ba | ak | 2/1/2023 5:05 PM | BAK File |
| 5f33dded-ddd0-4407-8427-0ed22bcb | 3844_P | DATA_S | SQ | LEXPRESS.b | 2/1/2023 5:05 PM | BAK File |
| 5f33dded-ddd0-4407-8427-0ed22bcb | 3844_S | IDEXIS. | ba | ık | 2/1/2023 5:05 PM | BAK File |
| 📄 7d8a500c-6d9b-4429-9161-db0481de | 36da_N | IASTER | .b | ak | 8/13/2020 9:11 AM | BAK File |
| 📄 7d8a500c-6d9b-4429-9161-db0481de | 36da_P | DATA_ | SQ | LEXPRESS.b | 8/13/2020 9:11 AM | BAK File |
| d4e4c032-9097-461a-acb2-f26179505 | 29f_MA | STER.b | ak | : | 8/11/2020 10:00 PM | BAK File |
| d4e4c032-9097-461a-acb2-f26179505 | 29f_PD | ATA_SC |) LE | XPRESS.bak | 8/11/2020 10:00 PM | BAK File |
| d4e4c032-9097-461a-acb2-f26179505 | 29f_SID | EXIS.b | ak | | 8/11/2020 10:00 PM | BAK File |
| b8f3cfb-0838-4396-bfea-425744647 | 163_MA | STER.b | ak | | 8/10/2020 10:00 PM | BAK File |
| b8f3cfb-0838-4396-bfea-425744647 | 163_PD/ | ATA_SC | LE | XPRESS.bak | 8/10/2020 10:00 PM | BAK File |
| b8f3cfb-0838-4396-bfea-425744647 | 163_SID | EXIS.ba | ak | | 8/10/2020 10:00 PM | BAK File |

PDATA must be moved by the office's IT provider to the new Server location. Once that has been performed, you need to verify there is a recent SQL Backup to restore from.

Navigate to PDATA\Backup and check the Date Modified on the most recent .bak files. If no database changes have been done after the most recent backup, you will not need to manually start the backup task.



If a SQL backup needs to be performed: Open Task Scheduler or run taskschd.msc on the Old Server. Select Task Scheduler Library on the left pane. Search in the Task list for: SIDEXIS 4 Database Backup Right click and select Run.

Now check the PDATA\Backup folder on the Old Server location to see if the Master/Sidexis/PDATA_SQLEXPRESS .bak files are created with the current day/time stamp.

Now you will copy those files over to the New Server, typically into the new server's PDATA\Backup folder.

*Recommend renaming the SQL Backup you will restore from to a shorter file name to make it easier selecting the correct one in SQL Management Studio.

| 5f33dded-ddd0-4407-8427-0ed22bcb3844_MASTER.bak | 2/1/2023 2:05 PM |
|---|------------------|
| DDATA_SQLEXPRESS.bak | 2/1/2023 2:05 PM |
| SIDEXIS.bak | 2/1/2023 2:05 PM |



Sidexis 4 Migration – Sidexis 4 Database Backup Task Issue

If you run into an issue with the backup task not creating new backups into the PDATA\Backup directory, there may be an issue with file access in C:\ProgramData. ProgramData houses the .bak files the task creates and then copies it to PDATA\Backup. If a Sidexis 4 upgrade was done at one point, the new version may be unable to overwrite the previous versions backups. You would see a gap from the most recent backup to the current date in the Backup folder.

Delete the previous .bak files located in C:\ProgramData and then re-run the Sidexis 4 Database Backup task in Task Scheduler.

| Name | Date modified | Type |
|---------------------------|---------------------|------------|
| SoftwareDistribution | 12/7/2019 4:14 AM | File folde |
| ssh . | 8/1/2021 4:31 AM | File folde |
| TechSmith | 12/23/2021 7:44 AM | File folde |
| USOPrivate | 12/22/2021 10:40 AM | File folde |
| USOShared | 12/7/2019 4:14 AM | File folde |
| VirtualBox | 9/20/2022 9:36 AM | File folde |
| WindowsHolographicDevices | 12/7/2019 4:52 AM | File folde |
| cm-lock | 2/23/2023 9:25 AM | File |
| MASTER.bak | 2/1/2023 5:05 PM | BAK File |
| DDATA_SQLEXPRESS.bak | 2/1/2023 5:05 PM | BAK File |
| SIDEXIS.bak | 2/1/2023 5:05 PM | BAK File |

| 🕑 SIDEXIS 4 Database Backup | | | Ready | At 10:00 PM every day |
|--------------------------------------|------------|--------|-------|---|
| User_Feed_Synchronization-{1D9F6661- | Run | 529B} | Ready | At 9:14 PM every day - Trigger expires at 2/1/2033 9:14:19 PM. |
| User_Feed_Synchronization-{AE2AFECD- | End | 139D4} | Ready | At 2:02 PM every day - Trigger expires at 5/23/2032 2:02:24 PM. |
| | Disable | | | |
| | Export | | | |
| | Properties | | | |
| | Delete | | | |



Sidexis 4 Migration – SQL Backup using SQL Management Studio

| Connect to Server | L Server 2014 | × |
|-------------------|---------------------------|------------|
| Server type: | Database Engine | ~ |
| Server name: | C0394-CHRPICISIDEXIS_SQL | ~ |
| Authentication: | SQL Server Authentication | ~ |
| Login: | sa | ~ |
| Password: | ***** | |
| | Remember password | |
| Connect | Cancel Help | Options >> |

| Object Explorer | | - 4 × |
|------------------------|----------------------------|---------------------------------------|
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| GO394-CHRPIC\SIDEXIS_S | QL (SQL Server 12.0.6024 - | - sa) |
| 🖃 🗀 Databases | | |
| 🗄 🗀 System Databases | | |
| 🗆 间 PDATA_SQLEXPRESS | | _ |
| 🗄 🗀 Database Diagram | New Database | |
| 🖽 🗀 Tables | New Query | |
| 🗄 🗀 Views | Script Database as | · |
| 🗄 🖿 Synonyms | Tasks | Detach |
| H Programmability | Policies + | Take Offline |
| Service Broker | Facets | Bring Online |
| 🗄 🖬 Storage | C. 1.D. C. II | |
| Security | Start PowerSnell | Shrink • |
| B SIDEXIS | Reports • | Back Up |
| Database Diagram | Rename | Restore 2 |
| I a Tables | Delete | Generate Scripts |
| III III Suponume | Refresh | Extract Data-tier Application |
| B D Programmability | Properties | Deploy Database to a Windows Azure VM |
| B Service Broker | riopentes | Event Data tion Application |
| III III Storage | | Pariste as Data ties Application |
| E Security | | Register as Data-tier Application |
| I Security | | Upgrade Data-tier Application |
| Server Objects | | Delete Data-tier Application |
| Replication | | Import Data |
| III 📮 Management | | Export Data |
| | | |

| Select a page | 🕼 Script 🔻 🖺 Help | | | Select the file | | | | |
|--|--|---|-----------|---|---|----|------|----|
| g ⁴ General ∰Moda Options ∰Backup Options | Source Database: Peccesy model: Backup hype: Copy only backup Backup component: Database Pers and floprups: Destination Back up fo: CoPynogramUbitu PDAYA_S22 | PDATA, SQLEXPRESS SIMPLE Ful Disk EXYRESS box | | C SRecycle Bin SwinyEA and C SRecycle Bin SwinyEA and DataCrotainer DataCrotainer DataCrotainer DataCrotainer DataCrotainer DataCrotainer DataCrotainer DataCrotainer DataCrotainer DataCrotainer DataCrotainer DataCrotainer DataCrotainer DataCrotainer DataCrotainer DataCrotainer DataCrotainer DataCrotainer DataCrotainer PDATA XG PDATA XG PDATA XG PDATA XG PDATA XG PDATA XG Coster Coster Coster DataCrotainer Coster DataCrotainer Coster DataCrotainer Coster DataCrotainer Coster DataCrotainer | Settings : : : : : : : : : : : : : : : : : : : | | | |
| Connection Server: (nnact,rue Connection Select Connection Select for five Connection Select for five Connection Select for five Connection Bestin Ready () () () () () () () () () () | sct Backup Destination the file or backup device for the b painty used files. attors on disk) File name: m Files Microsoft SQL Server/MS) Backup device. | Action of the standard state of the sta | OK Cancel | Elenovo Elected name Selected path File name: | NS Services Version Servor C.*PDATA Backup Files(* bak*tm) (PDATA_SQLEXPRESS bak | ок | Canc | el |

If you run into an issue using the Sidexis 4 backup, you can also manually create a backup through SQL Management Studio. Open SQL Management Studio and connect to: SERVERNAME\SIDEXIS_SQL Using SQL Server Authentication Login: sa Password: 2BeChanged!

Once connected, navigate in the left panel and open +Databases and right click on PDATA_SQLEXPRESS > Tasks > Back up... the Back Up Database window will now display. Backup type: Full and select Add under the destination. Next you will pick the path, select [...] to open the file browser and select a location and file name for the backup. Be sure to include the extension '.bak'

You will now do the same thing for the SIDEXIS database in the left panel.





Sidexis 4 Migration – Disable old PDATA Share and Remove Server



Once the PDATA has been successfully migrated to the New Server, it is always recommended to "un-share" the old PDATA to avoid any conflicts or missing workstations that may have been missed when re-pointing.

Right click PDATA and select Properties.

Select the Sharing Tab and then Advanced Sharing.

Uncheck "Share this Folder" and Apply/Ok and exit out of the PDATA properties.

Another way to un-share the folder is to rename PDATA. Recommend just adding a .old to the end of PDATA in case the old server location will still be accessible and to avoid other technicians from thinking that is the live database location.

Now go through the standard Sidexis Server Uninstall process.

Once that has been completed, open up Windows Services (services.msc) Scroll down until you find SQL Server (SIDEXIS_SQL) Right click and Stop the service. Next, Select Properties on the service and then Change the Startup type to: Disabled

Disabled

Apply/Ok and then close out the window.



Sidexis 4 Migration – Install SQL on New Server and Database Restore





TSQL Server Installation Center

Planning

| Name | Date modified | Туре | Size |
|-----------------------|--------------------------------------|--------------------|--------------|
| 🚜 SQLEXPRWT_x64_ENU 🚽 | 7/11/2019 12:13 AM | Application | 1,143,698 KE |
| A SQLEXPRWT_x86_ENU | 7/11/2019 12:13 AM | Application | 1,164,030 KE |
| sqlServer | 7/11/2019 12:13 AM | Windows Batch File | 2 KB |
| | Choose Directory For Extracted Files | × | |
| | Chaose Directory For Extracted Files | ~ | |
| | Choose Directory For Extracted Files | | |
| | exis 4.3.1\Tools\SQLEXPR\SQLEXPR | WT_x64_ENU\ | |
| | | | |
| | | | |

Launch a wizard to install SQL Server 2014 in a non-clustered environment or to add Installation features to an existing SQL Server 2014 instance. Maintenance Upgrade from SQL Server 2005, SQL Server 2008, SQL Server 2008 R2 or SQL Server 2012 Tools Launch a wizard to upgrade SQL Server 2005, SQL Server 2008, SQL Server 2008 R2 or SQL Resources Server 2012 to SQL Server 2014. Options 1 SQL Server 2014 Setup ----License Terms To install SQL Server 2014, you must accept the Microsoft Software License Terms. License Terms MICROSOFT SOFTWARE LICENSE TERMS Global Rules Microsoft Update MICROSOFT SOL SERVER 2014 EXPRESS Product Updates These license terms are an agreement between Microsoft Corporation (or based on where you Install Setup Files live, one of its affiliates) and you. Please read them. They apply to the software named above, Install Rules which includes the media on which you received it, if any. The terms also apply to any Microsoft Microsoft SQL Server 2014 Feature Selection updates, Feature Rules Feature Configuration Rules supplements Installation Progres Da. 14 Complete Copy Print I accept the license terms. □ Turn on Customer Experience Improvement Program ("CEIP") and Error Reporting to help improve the quality, reliability and performance of Microsoft SQL Server 2014. See the Microsoft SQL Server 2014 Privacy Statement for more information * Microsoft SQL Server 2014 also includes a Visual Studio component that will have CEIP settings turned off by default. If Visual Studio is installed, this component will use the CEIP settings for Visual Studio. Next > Cancel

New SQL Server stand-alone installation or add features to an existing installation

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If there is an issue running the SQL Express installer from the Autorun.exe, you can also manually install the SIDEXIS_SQL instance. Locate the SQLExpress installer from the main install media: Sidexis 4 Installer\Tools\SQLEXPR\SQLEXPRWT_x64_ENU.exe The package will now extract and launch the Microsoft SQL Express Installation.

Select New SQL Server stand-alone installation and move through the license terms.



| 1 SQL Server 2014 Setup | | - 🗆 × | Global Rules | | | $\leftrightarrow \rightarrow \land \uparrow \models \diamond s$ | QLEXPRWT_x64_ENU | | | ~ |
|--|--|--|--|--|--|---|---|--|---|----------------------------|
| Global Rules Setup Global Rules identify pro corrected before Setup can con | oblems that might occur when you install SQL Server Setup support files | s. Failures must be | Setup Global Rules identify corrected before Setup can | problems that might occur when you install SQL Server Setup support fil continue. | es. Failures must be | 📌 Quick access | Name | | Date modified | Туре |
| License Terms Global Rules Microsoft Update Product Updates Install Setup Files | Operation completed. Passed: 9. Failed 0. Warning 0. Skipped 0. | ße-run | License Terms Global Rules Microsoft Update Product Updates Install Setup Files | Operation completed. Passed: 8. Failed 1. Warning 0. Skipped 0. Hide details << View detailed report | Re-run | Desktop Downloads Documents Dictures | 1033_ENU_LP PCUSOURCE redist resources | SETUP - Sho | 2/23/2023 12:51 PM 2/23/2023 12:51 PM rtcut Properties | File folder File folder |
| Instal Rules Feature Section Feature Rules Feature Configuration Rules Installation Progress Complete | Rule Setup administrator Setup account privileges Retart computer Windows Kanagement Instrumentation (WMI) service Consistency validation for SQL Server registry keys Long path names to files on SQL Server installation media SQL Server Setup Product Incompatibility MIR JET 35 Service Pack 1 update for Windows 2008 Edition WOW64 platform | Status Passed Passed Passed Passed Passed Passed Passed Passed | Feature Selection Feature Rules Feature Configuration Rules Installation Progress Complete | Rule Setup administrator Setup account privileges Retart account privileges Retart computer Undows Management Instrumentation (WMI) service Consistency validation for SQL Server registry keys Long path names to files on SQL Server installation media SQL Server Stup Product Incompatibility Instruct 2 and JNET 35 Service Pack 1 update for Windows 2008 Edition WOW64 platform | Status Passed Pa | Music Wideos OneDrive This PC | x64 AUTORUN MEDIAINFO Packageld.dat SETUP - Shortcut SETUP SETUP.EXE.CONFIG SQLSETUPBOOTSTRAPPER.DLL SQMAPI.DLL | General S General S Target type: Target location Target: | Application SQLEXPRWT_x64_ENU | Layout Colors |
| This step w | vill let you know wheth | ner a Reboot i ith the SQL | s | < Ba | k Next > Cancel | | | Start in: Shortcut key: Run: Comment: Open File L | C:IUsersICBAdminiDesktopISC None Normal window ocation Change Icon | Advanced |

13 items 1 item selected 1.09 KB

Installation. There is a workaround that can be used if a Server Reboot is not possible.

If a restart is necessary and you are unable to restart the server, a workaround can be performed. When you run the SQLEXPRWT_x64_ENU.exe it extracts all the files from the package into a folder "SQLEXPRWT x64 ENU." Open the folder and create a shortcut for Setup.exe. Right click and select Properties. In the target field add at the end of the SETUP.exe path: /SkipRules=RebootRequiredCheck /ACTION=install

Apply/Ok and now run the setup shortcut that has been created.



Apply

OK

Cancel

| Feature Selection | | | | | | | |
|--|--|--|--|--------------------|--------|-------------|--|
| Select the Express features to | install. | | | | | | |
| License Terms | Eeatures: | | Feature description | on: | | | |
| Global Rules Microsoft Update Product Updates Install Setup Files | Instance Features ✓ Database Engine Services ✓ SQL Server Replicatio Shared Features | n | The configuration and operation of each instance feature of a SQL Server instance is isolated from other SQL Server instances. SQL Server instances can operate side-by-side on | | | | |
| Install Rules | Client Tools Connectivity | | Prerequisites for selected features: | | | | |
| Feature Selection Feature Rules | Client Tools Backwards C Client Tools SDK Client Tools SDK Management Tools - Bas Management Tools - | ompatibility ic Complete | Already installed: Windows PowerShell 2.0 Microsoft .NET Framework 3.5 | | | ^ ~ > | |
| Server Configuration | SQL Client Connectivity | DK | Disk Space Requirements | | | | |
| Database Engine Configuration Feature Configuration Rules | L LocalDB Redistributable Features | | Drive C: 2534 ME available | required, 541658 M | 18 | ^ ~ | |
| Complete | Select <u>A</u> ll <u>U</u> nselect All |] | | | 0.5 | | |
| | Instance root directory: | C:\Program Files\M | iles\Microsoft SQL Server\ | | | | |
| | Shared feature directory: | C:\Program Files\Microsoft SQL Server\ | | | | | |
| | Shared feature directory (<u>x</u> 86): | C:\Program Files (x8 | rogram Files (x86)\Microsoft SQL Server\ | | | | |
| | | - OI- | News | Consul | 11 ala | | |

Default Options can be left as is in this step. If a different SQL Instance directory location is needed, this can be changed here.

tai SQL Server 2014 Setup

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Instance Configuration

Specify the name and instance ID for the instance of SQL Server. Instance ID becomes part of the installation path.

| License Terms Global Rules Microsoft Update | Default instance Named instance: | SIDEXIS_SQL | | | |
|---|---|-----------------------|-----------------------|------------------|---------|
| Product Updates Install Setup Files Install Rules | Instance ID: | SIDEXIS_SQL | | | |
| Feature Selection Feature Rules Instance Configuration Server Configuration | SQL Server directory: Installed instances: | C:\Program Files\Micr | rosoft SQL Server\MSS | QL12.SIDEXIS_SQL | |
| Database Engine Configuration Feature Configuration Rules Installation Progress Complete | Instance Name | Instance ID | Features | Edition | Version |
| | , | | < Back Nex | t > Cancel | Help |

Select Named Instance and Insert the Sidexis 4 Instance Name: SIDEXIS_SQL

Once the Named Instance Field has been filled in, the Instance ID field will auto populate with the instance name.



| SQL Server 2014 Setup | | | | - | | > |
|---|---|---------------------------------|------------------|--------|--------|--------|
| Specify the service accounts and | d collation configuration. | | | | | |
| License Terms Global Rules Microsoft Update | Service Accounts Collation Microsoft recommends that you | use a separate account for each | SQL Server servi | ce. | | |
| Product Updates | Service | Account Name | Password | Startu | р Туре | |
| Install Setup Files | SQL Server Database Engine | NT Service\MSSQL\$SIDE | | Autom | natic | \sim |
| Install Rules | SQL Server Browser | NT AUTHORITY\LOCAL | | Auton | natic | ~ |
| Server Configuration Server Configuration Database Engine Configuration Feature Configuration Rules Installation Progress Complete | | | | | | |
| | | Deele News | | | | |

| Database Engine Confi Specify Database Engine authe | guration ntication security mode, administrators and data directories. | |
|--|---|---|
| License Terms Global Rules Microsoft Updates Product Updates Install Setup Files Install Rules Feature Selection Feature Rules Instance Configuration Database Engine Configuration Feature Configuration Rules Installation Progress Complete | Server Configuration Data Directories User Instances FILESTREA Specify the authentication mode and administrators for the Data Authentication Mode Windows authentication mode Mixed Mode (SQL Server authentication and Windows authent Specify the password for the SQL Server system administrator (sa) Enter password: Enter password: Confirm password: Specify SQL Server administrators | AM base Engine. iication)) account. |
| | WIN10-VM\CBAdmin (CBAdmin) Add Current User Add Remove | SQL Server administrator have unrestricted access to the Database Engine. |

The Database Engine Account name should be Populated by: NT Service\MSSQL\$SIDEXIS_SQL

Startup Type for Database Engine and Server Browser should be set to: Automatic

*In certain situations, the Account Name used for Database Engine may need to be changed to NETWORK SERVICE or LOCAL SYSTEM.

Server Configuration: Select Mixed Mode Enter the default Sa Account Password: 2BeChanged! Then Continue the installation selecting Next.



| | | Microsoft SOL Songe 2014 A Word | |
|---|--|--|--|
| ta SQL Server 2014 Setup | - L X | File Action View Help | |
| Complete | | 🎼 Deployment Wizard 🦛 🔿 🙍 🗔 🕢 | |
| Your SQL Server 2014 installa | ation completed successfully with product updates. | 📀 Download 🕅 SQL Server 2014 Configuration Manager 🛞 SQL Server Configuration Manager (Local) 🛛 Protocol Name 🦳 Status | |
| License Terms | Information about the Setup operation or possible next steps: | SQL Server 2014 Configuration Man | |
| Global Rules Microsoft Updates Install Setup Files Install Setup Files Install Rules Feature Selection Feature Rules Instance Configuration Database Engine Configuration Feature Configuration Rules Installation Progress Complete | Feature Status Management Tools - Complete Succeeded Client Tools Connectivity Succeeded Client Tools SDK Succeeded Client Tools SDK Succeeded Client Tools SDK Succeeded Client Tools Stop Succeeded Management Tools - Backwards Compatibility Succeeded Management Tools - Backwards Compatibility Succeeded Databuse Fonine Sensities Succeeded Viewing Product Documentation for SQL Server A Only the components that you use to view and manage the documentation for SQL Server have been installed. By default, the Help Viewer component uses the online library. After installing SQL Server, you can use the Help Library Manager component to download documentation to your load computer. For more information, see Use Microsoft Books Online for SQL Server (Chittp://go.microsoft.com/Wink/7Link/D=295/7B>). Summary log file has been saved to the following location: Close Close Help L Instance has been installed, next the enabled to allow connection to the Databuse Close Configuration Manager QL Server Configuration Manager | SQL Server 2014 Data Profile Viewer SQL Server 2014 Database Engine T SQL Server 2014 Deployment Wizard SQL Server 2014 Deployment Wizard SQL Server 2014 Execute Package UL. SQL Server 201 | Start Moc Automati Automati Other (Bc |
| Local Path f SQL Config C:\Windows | for uration Manager: s\System32\ <mark>SQLServerManager12.msc</mark> | Navigate to the SQL Server Network Configuration. Select Protocols for SIDEXIS_SQL Right Click and Enable Named Pipes & TCP/IP Now the SQL Server Instance needs to be restarted in order for the newly enabled protocols to work. Select SQL Server Services Right Click on SQL Server (SIDEXIS_SQL) and Restart. | |



Sidexis 4 Migration – Adjust dbo.ProvisioningJob and Sidexis Server Install

Table... Design

Refresh

Properties

Select Top 1000 Rows Edit Top 200 Rows Script Table as View Dependencies Full-Text index Policies Facets Start PowerShell Reports Rename Delete

| Dbject Explorer 🔹 🖣 🗙 | 🖻 💷 dbo.UwsUser | |
|---|---|--|
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| WIN10-VM\SIDEXIS_SQL (SQL Server 12.0.6024 - sa Databases System Databases SIDEXIS Database Diagrams Tables Tables FileTables dbo.Configuration dbo.Finding dbo.HardwareSetHardwareComponent dbo.MediaBase | dbo.ProvisioningJob dbo.Role views Synonyms Programmability Service Broker Storage Security PDATA_SQLEXPRESS Security Server Objects Replication Management | |
| | | |

After the database files have been restored into the SIDEXIS_SQL instance, now there is one more step that needs to be done before SIDEXIS 4 Server Installation.

On the left pane, open the SIDEXIS tree, followed by Tables. Right click on the dbo.ProvisioningJob table and select Edit Top 200 Rows.

| WI | N10-\ | /M\SIDE | XISo.Prov | isioningJob | × | | | | | | | | |
|----|-------|---------|-----------|-------------|-----------|---------|----------|---------|-----------|----------|---------|------------|--------------|
| | ld | | Packageld | Package | VersionId | Version | TenantId | Tenant | StartedAt | IsContin | JobType | TargetType | Target |
| | 1 | 1943 | f93ca92f | SIDEXIS 4 | 431c72a | 4.3.1 | NULL | Default | 2023-02 | False | 0 | 1 | C0394-CHRPIC |
| F. | c59 | 91d3 | f93ca92f | SIDEXIS 4 | 431c72a | 4.3.1 | NULL | Default | 2023-02 | False | 0 | 0 | C0394-CHRPIC |
| • | 2 | Execute | SQL | Ctrl+R | NULL | NULL | NULL | NULL | NULL | NULL | NULL | NULL | 11 |
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| | | Paste | | Ctrl+V | | | | | | | | | |
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| | | Pane | | • | | | | | | | | | |
| | 5 | Clear R | esults | | | | | | | | | | |
| | | Propert | ties | Alt+Enter | | | | | | | | | |

dbo.ProvisioningJob will display all installed workstations with Sidexis 4 Including the previous Server location. Locate the column title TargetType.

Next you find the line with the value 0 which indicates the previous Sidexis Service location. Select the box to the left of that Server line, it will now highlight the line we want to remove.

Now right click and select Delete.

You can now start the Sidexis Server install.



Sidexis 4 Migration – Remote PDATA – Creating the Sidexis4service Account

| Notolwiz (Ilsor Accounts) User Accounts × | User Accounts X 📓 humgr - [local Users and Groups (local()Users] - 🗆 |
|---|---|
| | Users Advanced File Action View Help |
| Image: Second | Passwords You can manage the passwords you have stored on this computer Manage Passwords Advanced user management Advanced user management tasks. Secure sign-in |
| Password for sidexis4service To change the password for sidexis4service, dick Reset Password. Reset Password OK Cancel Apply | Por added security, you can require users to press Cirt/Alt-Delete before signing in: Nife yaarantees that the authentic Windows sign-in screen appears, protecting the system from programs that mimic a sign-in to retrieve password info. Require users to press Ctrl+Alt+Delete OK Cancel Apply |

If the office has a remote PDATA share on another server or a NAS device, the sidexis4service account needs to be manually be created and added.

If the PDATA is on a domain, likely a user will need to be created in Active Directory. Username: sidexis4service Password: hkjSeKy.1@

Otherwise, non-domain setups a user can be created using netplwiz (User Accounts) Next you will need to add the created user to the Sharing Properties of PDATA.

| file Aster | Man, Mala | | | | | | | - | |
|---------------|--------------------|---------------|-----------|-------------|---------|--------------|------|----------|---|
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| | and Grouns (Local) | | | | | - 4 1 | | | _ |
| Users | and Groups (Local) | Name | Full Na | ime | | ctions | | | |
| Groups | | DefaultAcco. | r. | | B Users | | | | |
| | | Guest | | | в | More Actions | | | |
| | | sidexis4servi | e sidexis | 4service | | | | | |
| | | WDAGUtility | - | | A | | | | |
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| | | | Ne | w UserN | | | | | |
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| | User nam | e. | sidexi | s4service | | | | | |
| Creates a new | o sor nam | •. | | | | | | | |
| | | | | | | | | | |
| | Full name | : | | | | | | | |
| | | - | | | | | | | |
| | Description: | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | Password | : | | ••••• | ••• | hkjSeKy.1@ | | | |
| | | | | [| | | | | |
| | Confirm p | assword: | | ••••• | ••• | hkjSeKy.1@ | | | |
| | | | | | | | | | |
| | Llear m | uct chanc | 0.000 | seword at r | hov | logon | | | |
| | 036111 | ust chang | je pas | ssworu at i | 10 / 1 | logon | | | |
| | User ca | annot cha | nge p | assword | | | | | |
| | | | | | | | | | |
| | | ora never | expire | es | | | | | |
| | Accour | nt is disabl | ed | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | Help |) | | - | - | Create | Clos | e | |
| | | | | | | | | | |
| | | | | | | | | | |

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Sidexis 4 Migration – Remote PDATA – Adding Sidexis4service to Share

| eneral Sharing Security Previo | ous Versions Customize | | | | | | |
|----------------------------------|---|--|--|--|--|--|--|
| Network File and Folder Sharing | | | | | | | |
| PDATA Shared | Advanced Sharing | | | | | | |
| Network Path: | Share this folder | | | | | | |
| \\C0394-chrpic\pdata | Settings | | | | | | |
| Share | Share name: | | | | | | |
| Advanced Sharing | PDATA ~ | | | | | | |
| Set custom permissions, create m | Madd Remove | | | | | | |
| advanced sharing options. | Limit the number of simultaneous users to: 20 | | | | | | |
| Advanced Sharing | Comments: | | | | | | |
| | | | | | | | |
| | Permissions Caching | | | | | | |
| | OK Cancel Apply | | | | | | |

After the sidexis4service account has been created, it now needs to be added to PDATA for the Sidexis 4 Server provisioning to complete successfully.

Open the Properties on the PDATA folder and go to: Sharing Tab > Advanced Sharing > Check Share this Folder > Permissions > then Add.

| Permissions for PDATA | | × | | |
|--------------------------|--------|--------|--|--------------|
| Share Permissions | | | | |
| Group or user names: | | | | |
| Street Everyone | | | Select Users or Groups | |
| | | | Select this object type: | |
| | | | Users, Groups, or Built-in security principals | Object Types |
| | | | From this location: | |
| | Add | Remove | C0394-CHRPIC | Locations |
| | Aud | nemove | Enter the object names to select (examples): | |
| Permissions for Everyone | Allow | Deny | C0394-CHRPIC\sidexis4service | Check Names |
| Full Control | | | | Check Humes |
| Change | | | | |
| Read | | | Advanced 0 | K Cancel |
| | | - | | |
| | | | | |
| | | | | |
| | | | | |
| ОК | Cancel | Apply | | |
| | | | 1 | |

Now you will search for the created sidexis4service account. If this is a local workstation not on a domain, the location field may have the workstation name already there. Then simply typing in sidexis4service into the field below and clicking Check Names, it should select the account. Then you will click Ok and add Full control to the user on the previous screen.

If the account created is a 'domain user', you will select Locations and open the domain name and likely look for a Users section. After selection, type in the sidexis4service field and select Check Names to verify the user has been selected.

Now start the Sidexis 4 Server Installation or Server provisioning step.



Sidexis 4 Migration – Provision Client Workstations to New Server and Testing

| | | | Flograffi Flies / Silona / | SIDEXI34 # Installation | FIOUSIONING 7 | |
|--|---|--|---|---|--|-----|
| Registry Editor App Related: "regedit.msc" Computer HKEY_CLASSES_ROOT HKEY_CURRENT_USER | Name Type (Default) REG_SZ DeploymentShare REG SZ Modify Modify Binary Data | Data (value not set) \\OLDSERVER\PDATA | * Name * Image: Start Sta | oningWizard.exe | Date modified //2//2022 5:44 PM 7/27/2022 5:45 PM 9/2/2019 4:18 AM | |
| > BCD0000000 | Rename | | Sidexis 4 | | | |
| > 📙 HARDWARE > 📙 SAM | Edit String | × | An error occurred \siomin.sdx. | while reading the SLIDA i | nailbox file \\OLDSERVER\PDATA | |
| | Value name: | | | | ОК | |
| Software Setup SICAT Sirona SIDEXIS4 Localize | Value data: | OK Cancel | | General settings A Sidexis 4 language Expansion modules Practice Multistation * Communication partners Presentation | General settings - Multistati Orders can be accepted here Accept single order directly Automatic acceptance of orders after registering a pa | ion |
| Provisioning | | | | Delete data User | Mailbox file (SLIDA) \\OLDSERVER\PDATA\siomin.sdx | |

After the Server has been successfully installed, open Sidexis 4 and verify the patient list and data. Next, the rest of the workstations will need to be pointed to the new PDATA and Sidexis Service location.

Connect to a client workstation and open up Registry Editor.

Select HKEY_LOCAL_MACHINE\SOFTWARE\Sirona\Provisioning

You will notice the DeploymentShare Key is pointing to the old PDATA location. Right click and select Modify.

Change the OLDSERVER to the NEWSERVER name in the path and Click OK.

Ensure the workstation does have folder access to the new PDATA path. Then navigate to:

C:\Program Files\Sirona\SIDEXIS4\Installation\Provisioning and launch ClientProvisioningWizard.exe.

Files & Circus & CIDEVICA & Installation & Desviatoring

After provisioning has been completed, launch and ensure Sidexis 4 functionality. If a SLIDA Mailbox error appears on launch, go to: Settings > General Settings > Multistation and correct the siomin.sdx path to the new Server location.



Sidexis 4 Migration – Tips for Client Workstations After Migration



An easy way to complete the other workstations after the first Client has been provisioned to the new server location is to Export out the Provisioning Key after the New Server name has been added to the DeploymentShare Key. Save this .reg file to PDATA\Setup, for easy access from other workstations.

Next, you can also create a ClientProvisioningWizard.exe shortcut and also copy that into PDATA\Setup.

Now from the other client workstations just navigate to PDATA\Setup and Run the exported .reg file, select YES to add information to the Registry. Now run the ClientProvisioingWizard shortcut to complete the process.

For the SLIDA Mailbox Error, the multistation path is located in: PDATA\Configuration\StationSpecific\WorkstationName\SlidaConfiguration.xml

Open the file in Notepad and locate the siomin.sdx path. Replace the old server name to the new server location.

Now you can Copy/Paste into all the StationSpecific folders and overwrite. This will change all the workstations to the correct Multistation path and will not require it to be done on each workstation.



