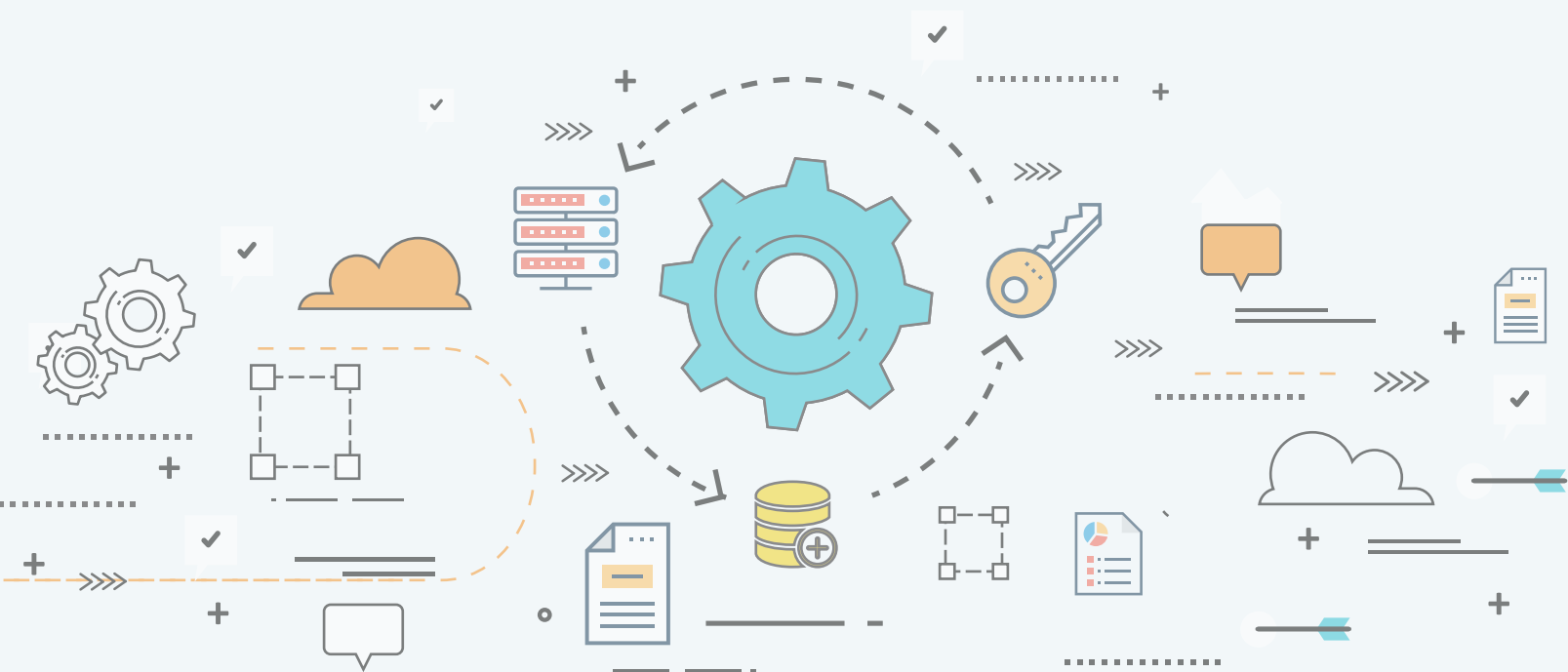


Migration Guide



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Document Summary

Situations may arise in which you may want to move ADSelfService Plus from one machine to another. This document will guide you through the migration process.

Steps to move ADSelfService Plus to another machine

Note: Do not uninstall ADSelfService Plus from the old machine until the new installation works fine.

Step 1: Identify the database

- Navigate to <Installation_Dir>\conf (By default: C:\ManageEngine\ADSelfService Plus\conf).
- Open **database_params.conf** file in a text editor and identify the database that is being used by ADSelfService Plus in your environment.

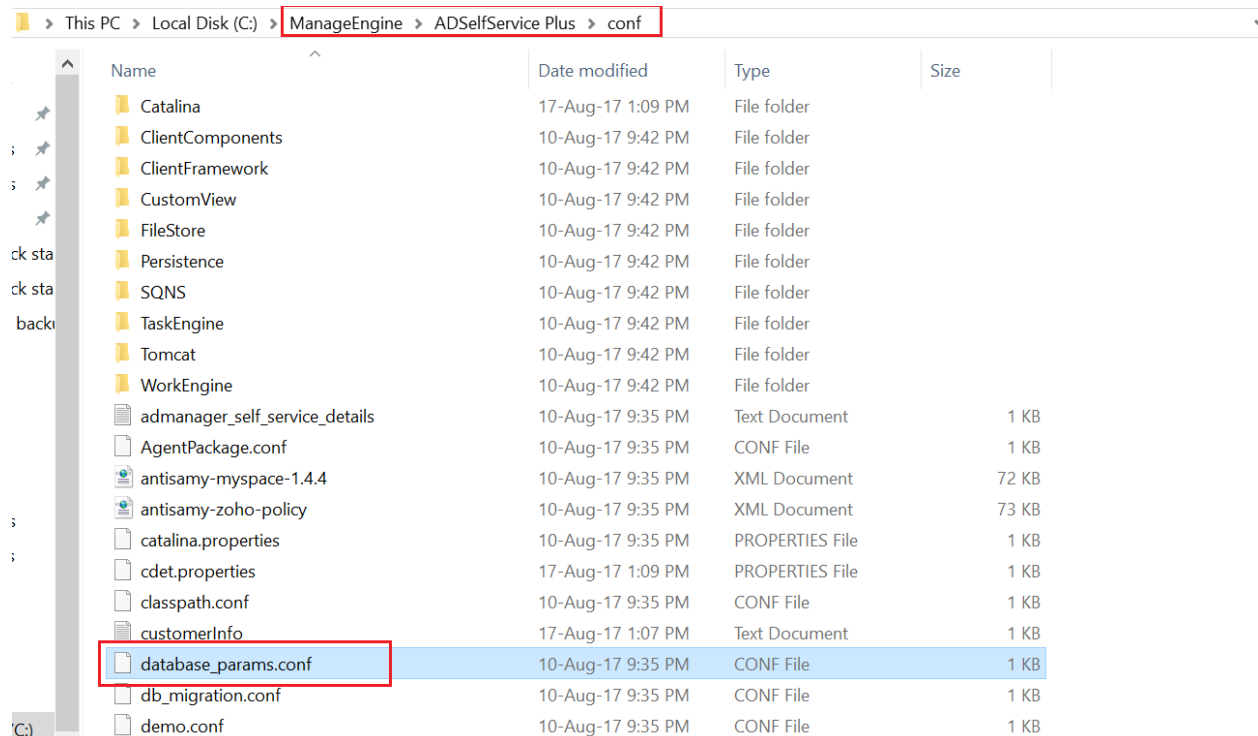


Fig: Identifying the database

- If the database is **PostgreSQL**, then **continue with Step 2**.
- If the database is **MySQL** or **MS SQL**, then [contact ADSelfService Plus support](#) for further guidance.

Step 2: Back-up the database from old server

- Update ADSelfService Plus to the latest build using the [Service Pack](#) before migration.
- Open ADSelfService and log in as an administrator.
- Navigate to **Admin > System Utilities > Automatic DB Backup**.
- Click **Back-up now**.

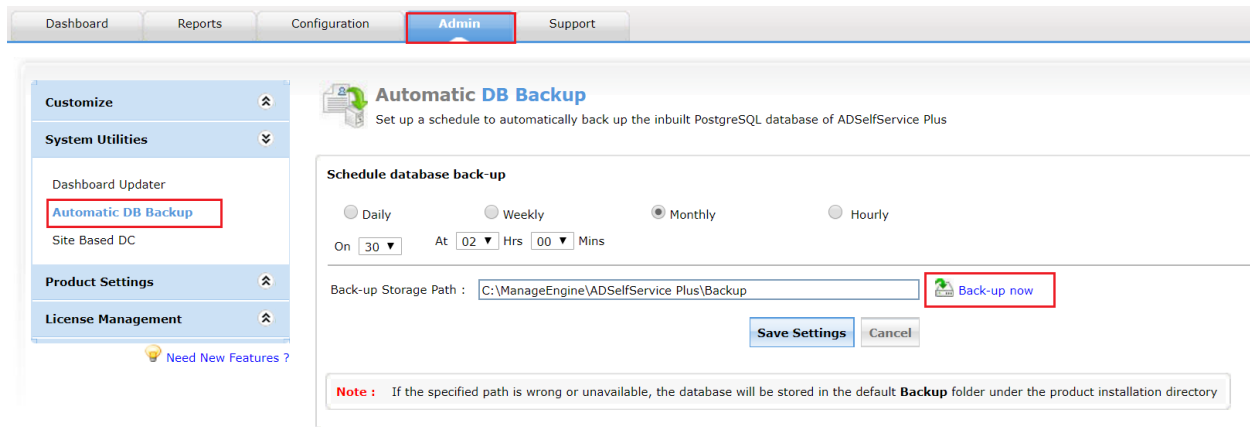


Fig: Backup settings

- A **ZIP file** (e.g.: 081224-1547.zip) will be created in the location mentioned in the **Back-up Storage Path** field (By default: C:\ManageEngine\ADSelfService Plus\Backup).

Note: This folder may contain many backup files. Please use the latest created file.

Step 3: Restore the database in the new server

- Install the latest version of ADSelfService Plus on the new server.
- Stop the newly installed instance of ADSelfService Plus.
 - If the product runs as an application, click on **Start > All Programs > ADSelfService Plus > Stop ADSelfService Plus**.
 - If the product runs as a Windows service, click on **Start > Run > type "services.msc" > Stop "ManageEngine ADSelfService Plus" service**.

- Copy and paste the **compressed (ZIP) file** [from Step 2](#) under the **<Installation_Dir>bin** (By default: C:\ManageEngine\ADSelfService Plus\bin) folder in the new server.
- Start the **Command Prompt** as an administrator (right-click Command Prompt and select 'Run as Administrator').
- Navigate to **<Installation_Dir>\bin** folder (By default: C:\ManageEngine\ADSelfService Plus\bin).
- Now, execute the following command:

```
restoreDB.bat compressed_file_name.zip
```

```
Eg: restoreDB.bat 081224-1547.zip
```

- Start ADSelfService Plus.
 - If the product runs as an application, click on **Start > All Programs > ADSelfService Plus > Start ADSelfService Plus**.
 - If the product runs as a Windows service, click on **Start > Run > type "services.msc" > Start "ManageEngine ADSelfService Plus" service**.

Reference: [Watch how to restore ADSelfService Plus database.](#)

Step 4: Restoring SSL certificates, customization files, and license

- If you have enabled **HTTPS** option for ADSelfService Plus in the old server, then
 - Copy the **server.xml** and **web.xml** files from **<Installation_Dir>\conf** folder from the old server and paste them in the same location in the new server.
 - Copy the **certificate file** from the old server (location can be found in the server.xml file inside a connector tag) and paste it in the same location in the new server.



```
</Engine>  
<Connector SSLEnabled="true" acceptCount="100" clientAuth="false" connectionTimeout="20000" debug="0"  
disableUploadTimeout="true" enableLookups="false" keystoreFile="./conf/server.keystore" keystorePass=  
"adventnet" maxSpareThreads="75" maxThreads="150" minSpareThreads="25" name="SSL" port="9251" scheme="https"  
secure="true" sslProtocol="TLS" sslProtocols="TLSv1,TLSv1.1,TLSv1.2"/>  
</Service>  
</Server>
```

Fig: Certificate file location

- If you have customized the **login page** of ADSelfService Plus, then copy the **DomainLogin.html** file in **<Installation-dir>\webapps\adssp\html** folder from the old server and paste it in the same location in the new server.
- If you have customized the **logo** of the product, then go to **Admin > Customize > Rebranding** and reapply the logo.
- Click the **License** link in the top-right corner of the portal and reapply the license.