WorkDESK

STP2 Service Update January 2025

Pre-requisites

1) **Install your WorkDESK Server Certificate:**
   To securely connect Ozedi and WorkDESK services, WorkDESK now requires a certificate to validate this connection.
   Before you plan to update the service, email support@workdesk.com.au with the WorkDESK's Clients company name requesting the WorkDESK Certificate and password.
   We will verify your account with the WorkDESK customer and send you 2 separate emails to install the certificate and one time certificate password.
   Instructions for installing this will be included in the email and must be done on the same server as the WorkDESK_STP2Service is running on.
   This can be done any time prior to doing the 'Service update' below.

2) **Download and install.Net 8 Hosting Bundle** to the location where the WorkDESK STP2 Service is running:
   https://dotnet.microsoft.com/en-us/download/dotnet/thank-you/runtime-aspnetcore-8.0.11-windows-hosting-bundle-installer

3) The Service must be installed as soon as possible after the installation of the latest WorkDESK Software 12.5112.

4) This process should be completed by whoever installed the service (IT Support or WorkDESK Support) as it requires direct access to the WorkDESK server, and the installation of a new Certificate for security purposes.

5) No Payroll processing or viewing Employee information can occur while the service is being updated (while the service is stopped), however users can remain in WorkDESK.

6) Read through all service update instructions prior to beginning and call or email WorkDESK Support if you have any questions (1300 783 677 or support@workdesk.com.au)

Service update

1) On the server where the service is running. Click the Window start menu and type in **Run**. Then type in **services.msc** and press enter
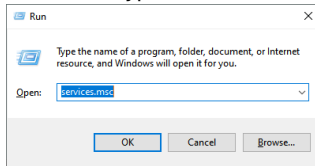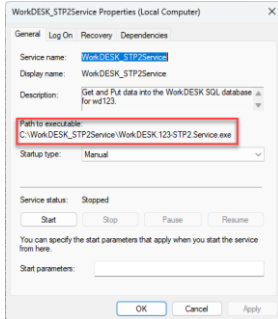

2) In the name column find **WorkDESK_STP2Service** right click on it and select Stop
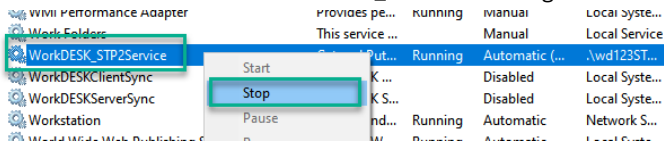
WorkDESK

STP2 Service Update January 2025

3) You must preserve a copy of the existing setup by copying the appsettings.json file to your desktop. If you are not sure of the location where the service is installed, double click the WorkDESK_STP2Service name to open this screen:


Note the path and open an Explorer window and navigate to the folder shown. Copy appsettings.json and paste it on your desktop (or another location where you can take a temporary copy of the file.
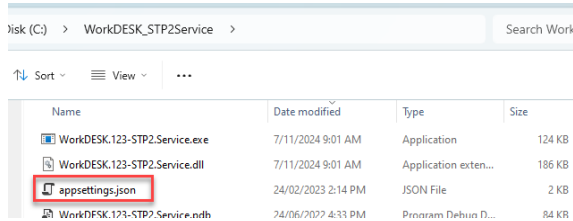
4) Go into Tempsys\123STP\ find and open the WorkDESK_STP2Service.zip file (it should have a recent date modified).

5) Copy the contents of the folder. E.g. the WorkDESK_STP2Service folder and paste it into the service installation path.
E.g. C:\ drive. And choose to replace all files
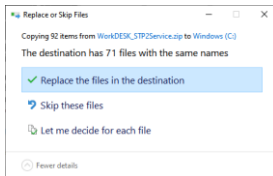
If you are unsure the path to extract to, in services.msc right click on WorkDESK_STP2Service and select Properties and check the 'Path to Executable '.

6) **Update Connection Strings**

Edit appsettings.json using Notepad++ or Notepad for the following 3 changes:

a) Update each connection string with **;TrustServerCertificate=True**
Each connection string starting with the database name (E.g. "123STP_TXA...") will require updating with a TrustServerCertificate at the end of this text.
Add
;TrustServerCertificate=True
to the end inside the quotes.
E.g. Before:
"123STP_TXA": "Server=LAPTOP-NEFF0K52\\CIR;Database=123STP_TXA;Trusted_Connection=True;MultipleActiveResultSets=true "

```
"ConnectionStrings": {
    "123STP_TXA": "Server=LAPTOP-NEFF0K52\\CIR;Database=123STP_TXA;Trusted_Connection=True;MultipleActiveResultSets=true"
}
```

After:
"123STP_TXA": "Server=LAPTOP-NEFF0K52\\CIR;Database=123STP_TXA;Trusted_Connection=True;MultipleActiveResultSets=true;TrustServerCertificate=True"

```
"ConnectionStrings": {
    "123STP_TXA": "Server=LAPTOP-NEFF0K52\\CIR;Database=123STP_TXA;Trusted_Connection=True;MultipleActiveResultSets=true;TrustServerCertificate=True"
}
```

b) **Add Azure information**:

In Pre-requisite 1 you'll receive an email with your Azure Information to add to the appsettings file in a new line immediately after the "ResponseFilePath" line, like below:

```
    },
    "RequestFilePath": "D:\\Tempsys\\123stp\\Request\\",
    "ResponseFilePath": "D:\\Tempsys\\123stp\\Response\\",
    "Azure": {
        "ApplicationID": "(                              ),
        "KeyVault": "                                  /",
        "CertificateThumb": "                          "
    },
```

c) Add Ozedi Information:

WorkDESK

STP2 Service Update January 2025

In Pre-requisite 1 you'll receive an email with your Ozedi Client ID's:

Which require 3 changes from you

```
    },
    "RequestFilePath": "D:\\Tempsys\\123stp\\Request\\",
    "ResponseFilePath": "D:\\Tempsys\\123stp\\Response\\",
    "Azure": {
        "ApplicationID": "6f46605c-168f-4f76-85e6-3e75c3ac22d2",
        "KeyVault": "https://wd-keyvault-intsta.vault.azure.net/",
        "CertificateThumb": "94F7645ECF3EAED0124E61874EE64B962C5FC0B1"
    },
    "PollInMinutes" : 2,
    "Ozedi": {
        "Livehost": "https://dashboard-api.ozedi.com.au/api/",
        "Sandpit": "https://dashboard-api.sandpit.ozedi.com.au/api/",
        "Username": "stored in key vault",
        "Password": "stored in key vault",
        "LiveEnvironment": false,
        "FilePath": "D:\\Tempsys\\Audit\\ATO\\",           1
        "Employers": [
            {                                      2
                "Prefix": "B",
                "ClientId": "59843520",
                "ABN": "78330347529"                   3
            },
            {
                "Prefix": "A",
                "ClientId": "12345678",
                "ABN": "78330347529"
            }
        ]
    },
    "ConnectionStrings": {
        "123STP_TXB": "Server=LAPTOP-HSAU5N27\\SERVER2022;Database=123STP_TXB;
        "123STP_TXA": "Server=LAPTOP-HSAU5N27\\SERVER2022;Database=123STP_TXA;
```

1) "*FilePath*': edit the file path so the beginning for '*Tempsys'* matches your *ResponseFile* Path above. E.g. D:\\Tempsys\\123STP\\Response\\ for the "*Filepath*" becomes
D:\\tempsys\\Audit\\ATO

WorkDESK

STP2 Service Update January 2025

2) and 3) "*Employers*" section will have some pre-filled for you, but some sections may be blank: If some of it is blank you'll receive a list of Company Names and Client Id's

Each ClientID will require a matching "*Prefix*": and "*ABN*".
Prefix will match the ending letter in each connection string name
(e.g. 123STP_TX**B** is "Prefix": "B")
Or in WorkDESK listed all in System -> System Control -> Groups

The ABN can be provided by the client or in WorkDESK for the same company name in System -> System Control -> Maintain System Control File -> Company Information.

7) Go back into services.msc, right click on **WorkDESK_STP2Service** right click on it and select Start
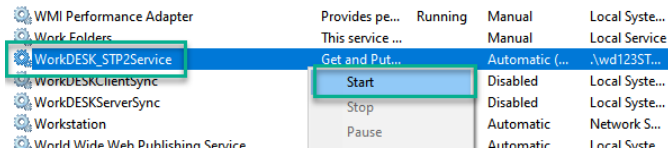
If the service doesn't start, Event Viewer will log error messages at the time of start.
Depending on the error this could be in:
Windows Logs -> Application or
Application and Services Logs -> WD123STP2Service.

Any questions or to book in a support session, if required, please contact us on:
1300 783 677 or support@workdesk.com.au