



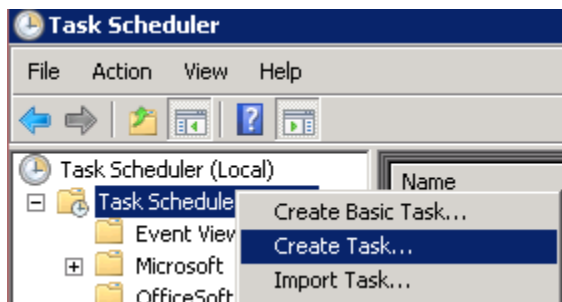
How to “wake up” DBXL

You may have noticed that InfoPath browser forms are slow to load first thing in the morning. If you have a form that submits to DBXL, that first submit may take 15 seconds, 20 seconds, 30 seconds and in some servers it may even time out! However, after that first submit, the issue disappears.

To resolve this, you can set up a “wake up” script that executes at scheduled intervals or early in the morning, before your users are typically online. This can help ensure users don’t encounter this issue.

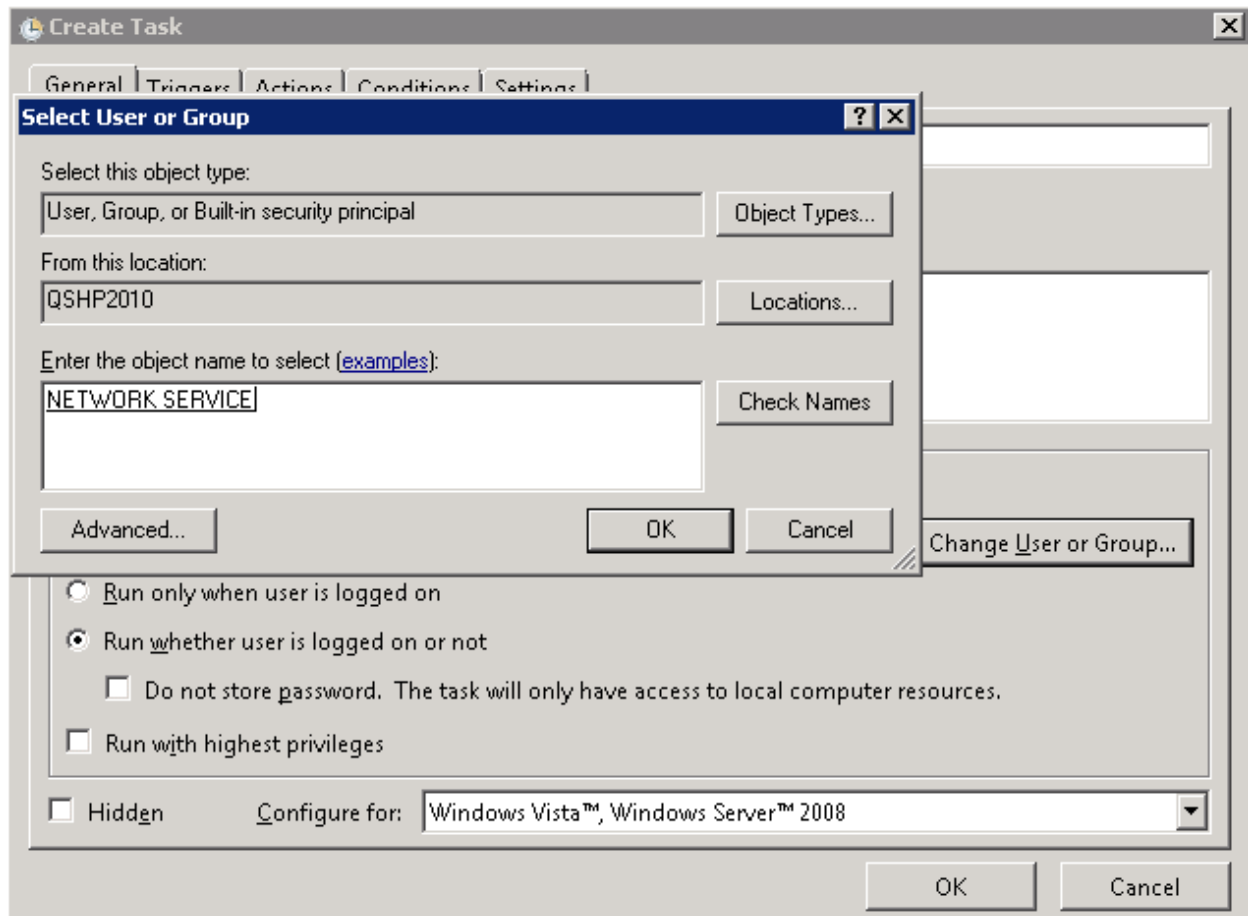
This document explains the steps necessary to set up this script.

1. The package you have downloaded includes a script called **InitDbxlService.ps1.txt**. Copy this to the server, and rename it to **InitDbxlService.ps1**. We recommend storing this in a folder such as C:\DBXL\.
2. On the server, go to **Task Scheduler** and create a new task.



3. Provide a name for this task, such as *Wake up DBXL*.
4. Under **Security Options**, select “**Run whether user is logged on or not**”
5. Click **Change User or Group** to use a service account instead of a user account, since a user may change his or her password. In this example, we’re using Network Service.





6. Under **Triggers**, click **New**.
7. Set the task to execute daily at a specific time, shortly before users will come online. For example, we are setting this example at 6am.



New Trigger

Begin the task: On a schedule

Settings

☐ One time
☒ Daily
☐ Weekly
☐ Monthly

Start: 5/19/2014 6:00:00 AM ☒ Synchronize across time zones

Recur every: 1 days

Advanced settings

☐ Delay task for up to (random delay): 1 hour
☐ Repeat task every: 1 hour for a duration of: 1 day
☒ Stop all running tasks at end of repetition duration
☐ Stop task if it runs longer than: 3 days
☐ Expire: 5/19/2015 7:58:32 AM ☒ Synchronize across time zones
☒ Enabled

OK Cancel

8. Switch to the **Actions** tab and click **New**.
9. Under **Action**, select **Start a program**.
10. In **Program/script**, enter: %windir%\System32\WindowsPowerShell\v1.0\powershell.exe
11. In the **Add arguments** field enter the script path and dbxl url, then click OK.

"C:\DBXL\InitDbxlService.ps1 http://yourdbxlsite"

We should take a moment to explain this command. The first portion is the location of the SharePoint powershell executable. The second portion is the location for the powershell script. Finally, we provide the root url where DBXL is installed. The script will append /QdabraWebService to this path.

12. You might be prompted to enter the credentials for the account that will be used to execute the task.
13. Right click on the task and select **Run**, to check that it executes correctly given the set up above.

If you have any questions about the steps above, please contact support@qdabra.com.



<http://www.qdabra.com>

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