

DBXL Event Log Notifications

7/4/2019

Overview

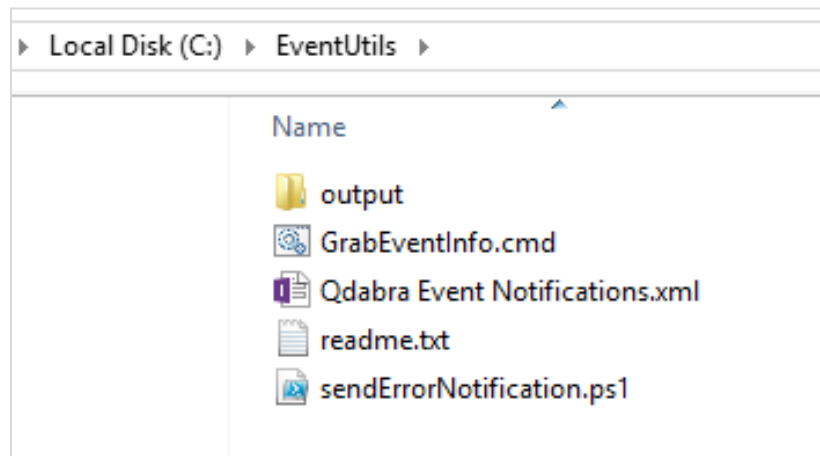
This documentation is for setting up or configuring the e-mail notifications for the Event log used by Qdabra's DBXL. For questions on topics that are not discussed in this document, please contact support@qdabra.com.

Pre-requisites

- DBXL Notifications – EventUtils.zip

Script Preparation

Extract the contents of DBXL Notifications - EventUtils.zip to C:\EventUtils. The folder should appear like the following:



Customize Script

Edit the **sendErrorNotification.ps1** script to contain the appropriate smtpServer, username, password, from and to address, subject and email body.

```
$servername = $env:computername
# Servername may need to be specified to make more clear where the error is originating
# $servername = "customer-dbx1.eastus.cloudapp.azure.com"

$smtpServer=""
$username = ""
$password = ""

$from = "no-reply@qdabra.com"
$toList = "support@qdabra.com"

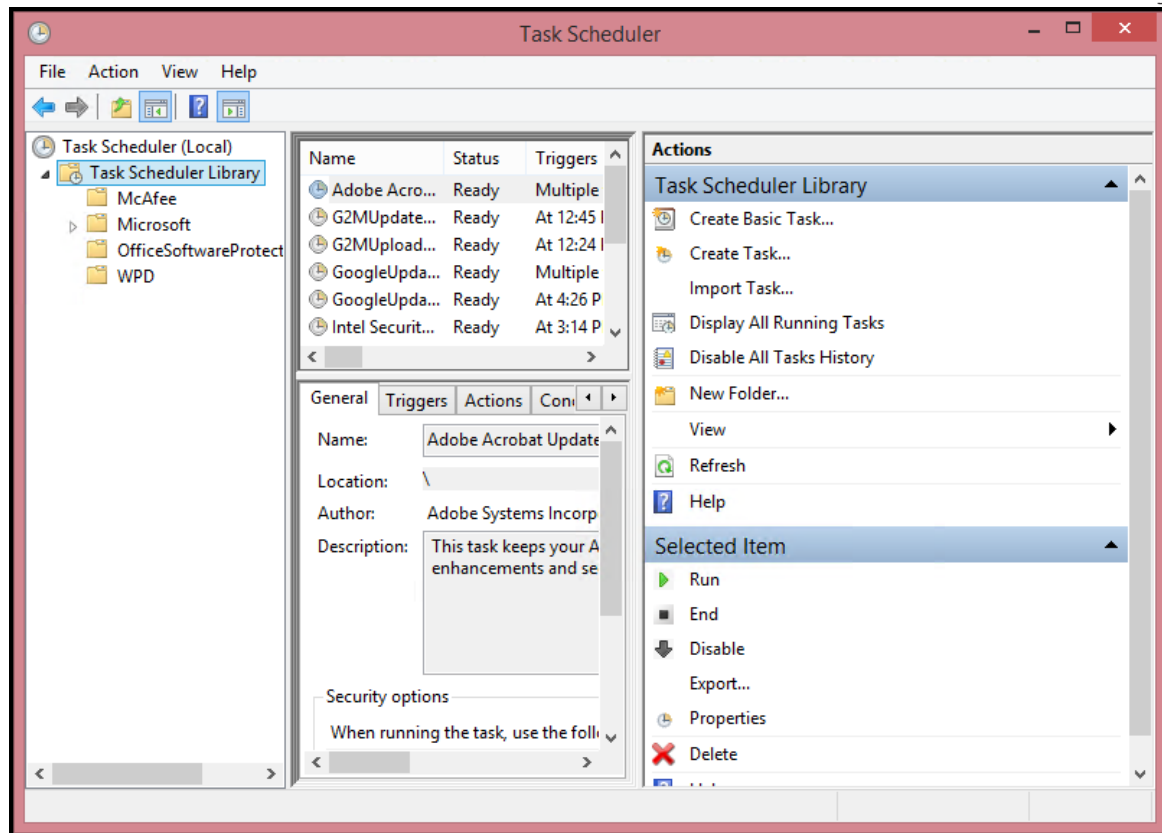
$subject = "DBXL Errors on $servername"
$body = "Errors have occurred in the Qdabra Event log on $serverName"

if ($username -ne "")
{
    $secstr = New-Object -TypeName System.Security.SecureString
    $password.ToCharArray() | ForEach-Object {$secstr.AppendChar($_)}
    $cred = new-object -typename System.Management.Automation.PSCredential -argumentlist
$username, $secstr

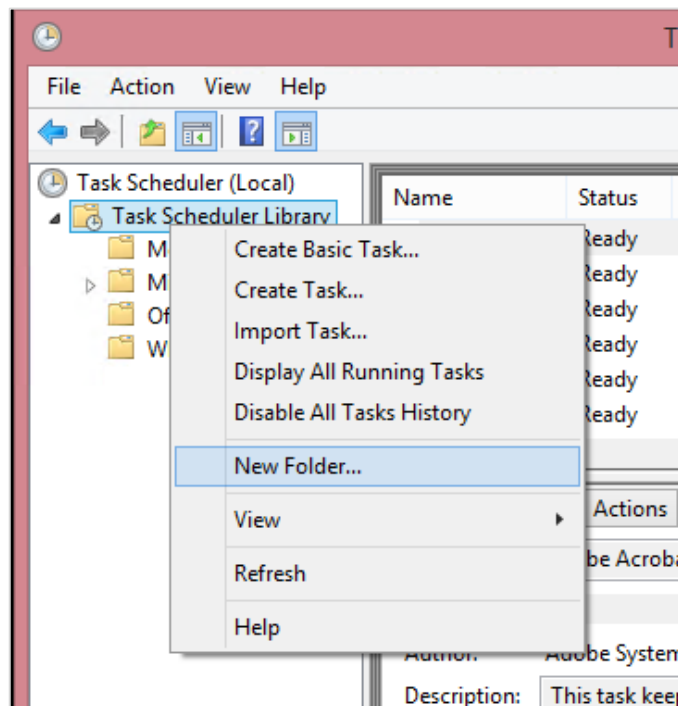
    Send-MailMessage -To "$toList" -Subject "$subject" -Body "$body" -SmtpServer
$smtpServer -Credential $cred -From "$from" -Attachments $args[0] -Priority High
}
else {
    Send-MailMessage -To "$toList" -Subject "$subject" -Body "$body" -SmtpServer
$smtpServer -From "$from" -Attachments $args[0] -Priority High
}
```

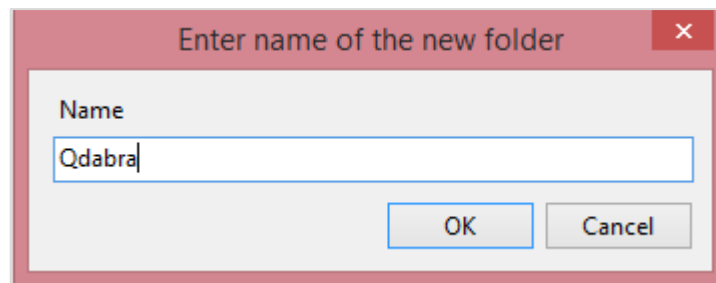
Create a Scheduled Task

1. Open the Task Scheduler.

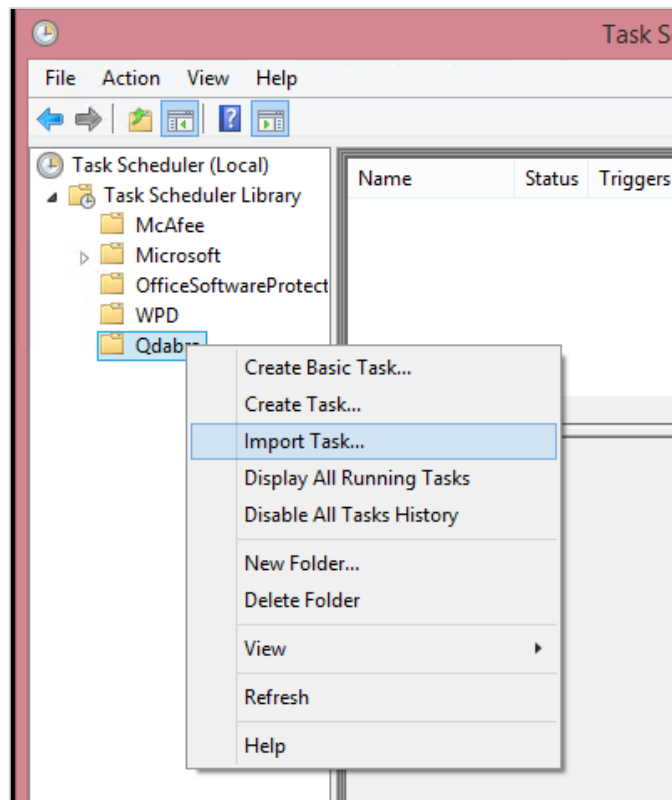


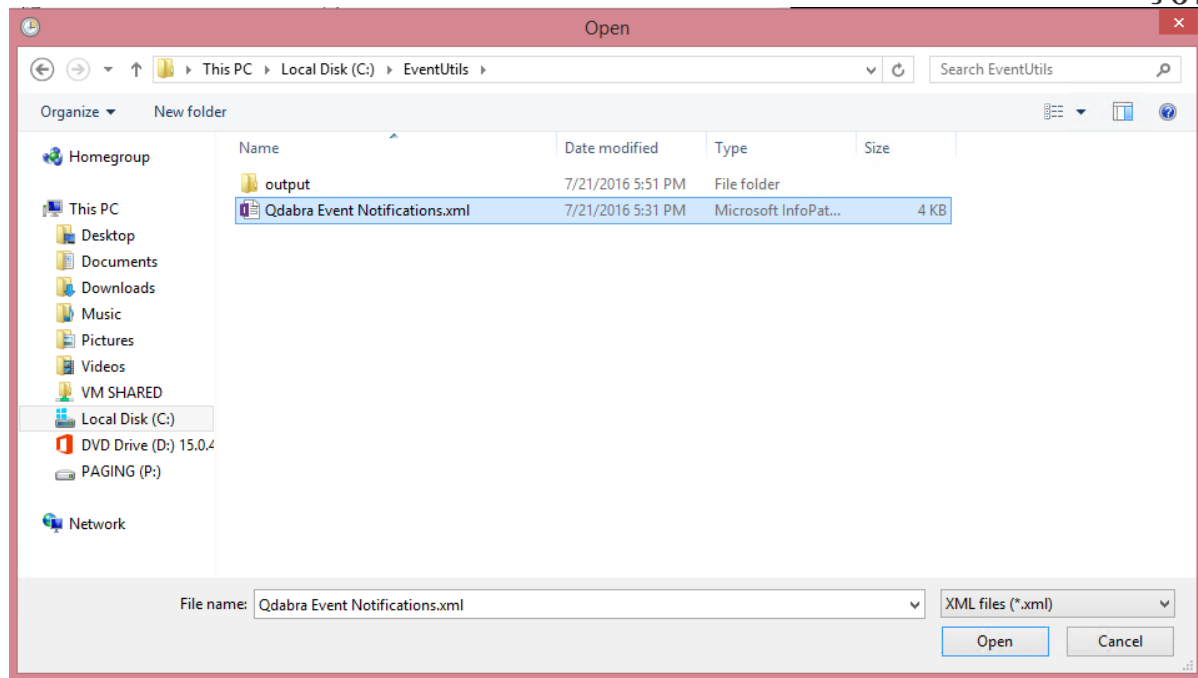
2. OPTIONAL: Create a folder for Qdabra scheduled tasks.



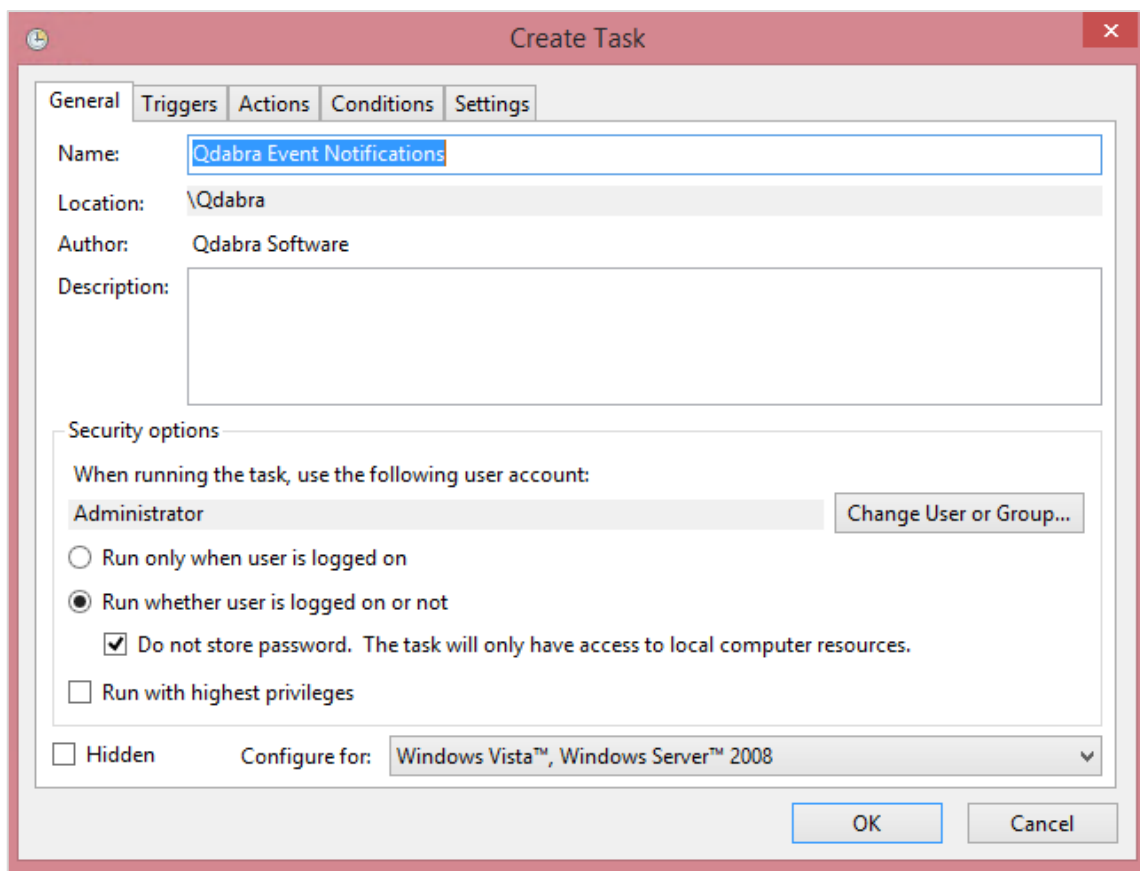


3. Right-click the folder and select **Import Task**. Navigate to the Qdabra Event Notification.xml file in the c:\EventUtils folder.





4. Edit the created task, changing user account, uncheck the 'Do not store password'.



Select User or Group

Select this object type:
User, Group, or Built-in security principal

Object Types...

From this location:
Qdabra-jimcan

Locations...

Enter the object name to select (examples):
domain\useralias

Check Names

Advanced... OK Cancel

Select User or Group

Select this object type:
User, Group, or Built-in security principal

Object Types...

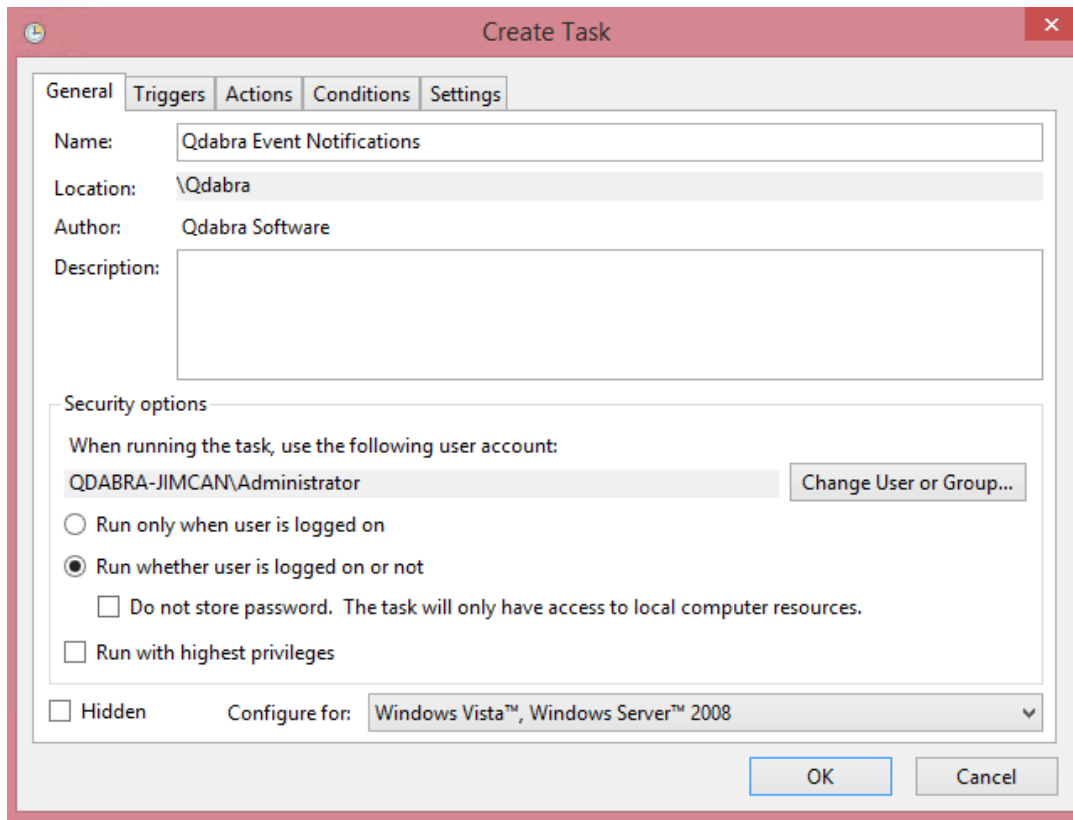
From this location:
Qdabra-jimcan

Locations...

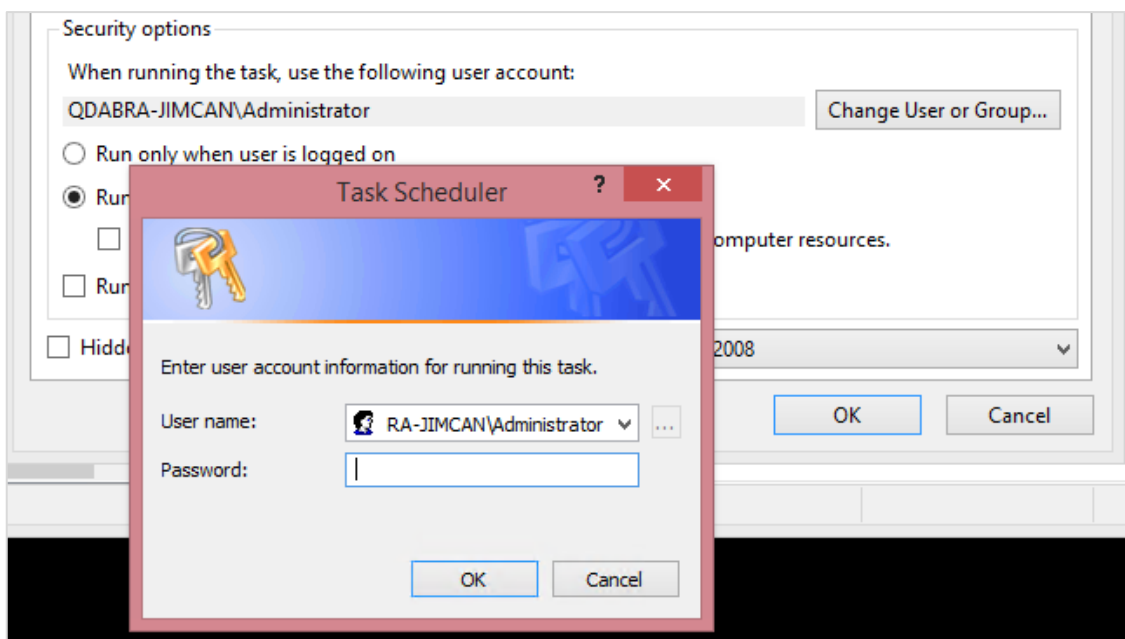
Enter the object name to select (examples):
Qdabra-jimcan\Administrator

Check Names

Advanced... OK Cancel

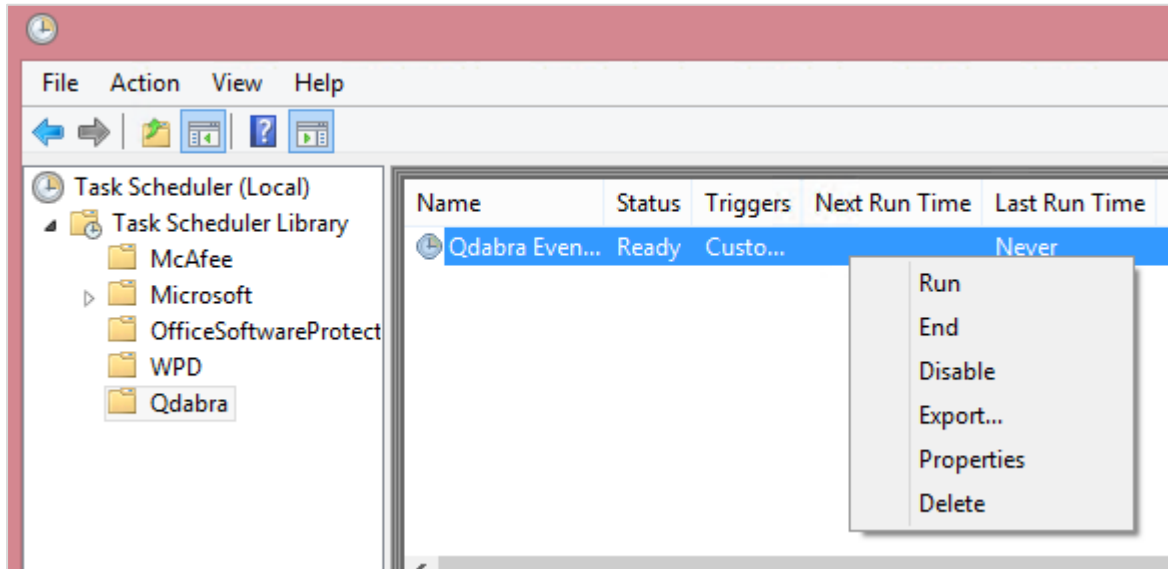


5. When you click OK, you will be presented with a credentials prompt. These credentials will be saved and used when the task is started.



Test the Email Notification

Right-click the task and select Run. If things are working correctly, you should receive an email with the last error appearing in the Qdabra event log.



Contact Information

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