# How to publish odbcad32.exe for opening 64-bit version

- Parallels Remote Application Server

## Symptom

When obdcad32.exe is published form **C:\Windows\system32** it opens as 32-bit:

## Cause

Known issue for this specific application.

**Target** and **Start In** fields should be adjusted to **C:\Windows\Sysnative** in order to avoid File System Redirector.

## Resolution

1. Open RAS Console > Publishing > click Add.

2. Choose Application and resource for publishing. (RD Session Host or PC Agent)

3. On the **Select Application Type** page select **Single Application**.

4. On Application page, click the browse button next to target field.

5. Navigate to  C:\Windows\system32\odbcad32.exe and click open:

6. Either at **Application** window or after clicking **Finish** or after applying settings to RAS Console, change System32 to Sysnative, so odbcad32.exe will be published as follows:

**NOTE:** In some cases, it might be required to press the **Use Default Settings** button if it's not grayed out.

7. The application should look as follows when started correctly:

**NOTE:** Having 32-bit data source names is expected and Microsoft is aware about this issue.

---

© 2024 Parallels International GmbH. All rights reserved. Parallels, the Parallels logo and Parallels Desktop are registered trademarks of Parallels International GmbH. All other product and company names and logos are the

trademarks or registered trademarks of their respective owners.