1-6-2022

PowershellAdministrator

www.powershelladministrator.com

RDS Inventory Report

Microsoft RDS

Table of Contents

[RDS Summary 3](#_Toc105484632)

[Gateway Configuration 3](#_Toc105484633)

[Connection Broker Summary 3](#_Toc105484634)

[Connection Broker Settings 3](#_Toc105484635)

[Collection Summary 4](#_Toc105484636)

[Collection Details 4](#_Toc105484637)

[Roles and servers 5](#_Toc105484638)

[Applications 6](#_Toc105484639)

[Excel 2016 6](#_Toc105484640)

[RDP 6](#_Toc105484641)

[Word 2016 6](#_Toc105484642)

[explorer 6](#_Toc105484643)

[Outlook 2016 7](#_Toc105484644)

[Test explorer 7](#_Toc105484645)

[TEST Calculator 7](#_Toc105484646)

[DHCP 7](#_Toc105484647)

[Active Directory Users and Computers 8](#_Toc105484648)

[Change Mailbox Language 8](#_Toc105484649)

[Google Chrome 8](#_Toc105484650)

[Powerpoint 2016 9](#_Toc105484651)

[Remote Desktop 9](#_Toc105484652)

[Outlook 2016 9](#_Toc105484653)

[Excel 2016 9](#_Toc105484654)

[Word 2016 10](#_Toc105484655)

[Explorer 10](#_Toc105484656)

# RDS Summary

## Gateway Configuration

| **Gateway Mode** | **Logon Method** | **External FQDN** |
| --- | --- | --- |
| Custom | Password | rds.contoso.com |

## Connection Broker Summary

| **Connection Broker Name** |
| --- |
| CBR01.LAB.CONTOSO.COM |
| CBR02.LAB.CONTOSO.COM |
| CBREXT.LAB.CONTOSO.COM |

## Connection Broker Settings

| **Option** | **Setting** |
| --- | --- |
| ActiveManagementServer | CBR02.LAB.contoso.com |
| ClientAccessName | RDS.CONTOSO.COM |
| DatabaseConnectionString | DRIVER=SQL Server Native Client 11.0;SERVER=SQL-ICT;Trusted\_Connection=Yes;APP=Remote Desktop Services Connection Broker;DATABASE=RDSFARM |
| DatabaseFilePath | D:\MSSQL\Data\\RDS.mdf |

## Collection Summary

| **Collection Name** | **Server count** | **Resource Type** | **Collection Type** | **Description** |
| --- | --- | --- | --- | --- |
| PRODLAB | 6 | RemoteApp programs | PooledUnmanaged | Production Collection |
| TESTLAB | 1 | RemoteApp programs | PooledUnmanaged | Test Collection |
| MANAGEMENTLAB | 1 | RemoteApp programs | PooledUnmanaged | Collection for management purposes |
| EXTLAB | 5 | RemoteApp programs | PooledUnmanaged | Collection for external lab users |

## Collection Details

| **Collection Name** | **Session Host** | **New Connection Allowed** |
| --- | --- | --- |
| MANAGEMENTLAB | MANAGEMENT.LAB.contoso.com | Yes |
| PRODLAB | PROD01.LAB.contoso.com | Yes |
| PRODLAB | PROD02.LAB.contoso.com | Yes |
| PRODLAB | PROD03.LAB.contoso.com | Yes |
| PRODLAB | PROD04.LAB.contoso.com | Yes |
| PRODLAB | PROD05.LAB.contoso.com | Yes |
| PRODLAB | PROD06.LAB.contoso.com | Yes |
| EXTLAB | PROD07.LAB.contoso.com | Yes |
| EXTLAB | PROD08.LAB.contoso.com | Yes |
| EXTLAB | PROD09.LAB.CONTOSO.COM | Yes |
| EXTLAB | PROD10.LAB.CONTOSO.COM | Yes |
| EXTLAB | PROD11.LAB.contoso.com | Yes |
| TESTLAB | TEST01.LAB.contoso.com | Yes |

## Roles and servers

| **Role** | **Server** |
| --- | --- |
| RDS-CONNECTION-BROKER | CBR01.LAB.CONTOSO.COM |
| RDS-CONNECTION-BROKER | CBR02.LAB.CONTOSO.COM |
| RDS-CONNECTION-BROKER | CBREXT.LAB.CONTOSO.COM |
| RDS-GATEWAY | RDG01.LAB.contoso.com |
| RDS-RD-SERVER | MANAGEMENT.LAB.contoso.com |
| RDS-RD-SERVER | PROD01.LAB.contoso.com |
| RDS-RD-SERVER | PROD02.LAB.contoso.com |
| RDS-RD-SERVER | PROD03.LAB.contoso.com |
| RDS-RD-SERVER | PROD04.LAB.contoso.com |
| RDS-RD-SERVER | PROD05.LAB.contoso.com |
| RDS-RD-SERVER | PROD06.LAB.contoso.com |
| RDS-RD-SERVER | PROD07.LAB.contoso.com |
| RDS-RD-SERVER | PROD08.LAB.contoso.com |
| RDS-RD-SERVER | PROD09.LAB.CONTOSO.COM |
| RDS-RD-SERVER | PROD10.LAB.CONTOSO.COM |
| RDS-RD-SERVER | PROD11.LAB.contoso.com |
| RDS-RD-SERVER | PRODEXT.LAB.contoso.com |
| RDS-RD-SERVER | TEST01.LAB.contoso.com |
| RDS-WEB-ACCESS | WXS01.LAB.contoso.com |
| RDS-WEB-ACCESS | WXS02.LAB.contoso.com |
| RDS-WEB-ACCESS | WXSEXT.LAB.contoso.com |

## Applications

### Excel 2016

| **Option** | **Setting** |
| --- | --- |
| CollectionName | PRODLAB |
| Alias | EXCEL |
| DisplayName | Excel 2016 |
| FilePath | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE |
| FileVirtualPath | %SYSTEMDRIVE%\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE |
| IconPath | %SYSTEMDRIVE%\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE |
| UserGroups | All users and groups that have access to the collection |
| ShowInWebAccess | True |

### RDP

| **Option** | **Setting** |
| --- | --- |
| CollectionName | PRODLAB |
| Alias | mstsc |
| DisplayName | RDP |
| FilePath | C:\Windows\System32\mstsc.exe |
| FileVirtualPath | C:\Windows\System32\mstsc.exe |
| IconPath | C:\Windows\System32\mstsc.exe |
| UserGroups | All users and groups that have access to the collection |
| ShowInWebAccess | True |

### Word 2016

| **Option** | **Setting** |
| --- | --- |
| CollectionName | PRODLAB |
| Alias | WINWORD |
| DisplayName | Word 2016 |
| FilePath | C:\Program Files (x86)\Microsoft Office\Office16\WINWORD.EXE |
| FileVirtualPath | %SYSTEMDRIVE%\Program Files (x86)\Microsoft Office\Office16\WINWORD.EXE |
| IconPath | %SYSTEMDRIVE%\Program Files (x86)\Microsoft Office\Office16\WINWORD.EXE |
| UserGroups | All users and groups that have access to the collection |
| ShowInWebAccess | True |

### explorer

| **Option** | **Setting** |
| --- | --- |
| CollectionName | PRODLAB |
| Alias | Explorer |
| DisplayName | Explorer |
| FilePath | C:\Windows\explorer.exe |
| FileVirtualPath | C:\Windows\explorer.exe |
| IconPath | C:\Windows\explorer.exe |
| UserGroups | All users and groups that have access to the collection |
| ShowInWebAccess | True |

### Outlook 2016

| **Option** | **Setting** |
| --- | --- |
| CollectionName | TESTLAB |
| Alias | OUTLOOK |
| DisplayName | Outlook 2016 |
| FolderName | Test |
| FilePath | C:\Program Files (x86)\Microsoft Office\Office16\OUTLOOK.EXE |
| FileVirtualPath | %SYSTEMDRIVE%\Program Files (x86)\Microsoft Office\Office16\OUTLOOK.EXE |
| IconPath | %SYSTEMDRIVE%\Program Files (x86)\Microsoft Office\Office16\OUTLOOK.EXE |
| UserGroups | All users and groups that have access to the collection |
| ShowInWebAccess | True |

### Test explorer

| **Option** | **Setting** |
| --- | --- |
| CollectionName | TESTLAB |
| Alias | Explorer |
| DisplayName | Test explorer |
| FolderName | Test RSH Servers |
| FilePath | C:\Windows\explorer.exe |
| FileVirtualPath | C:\Windows\explorer.exe |
| IconPath | C:\Windows\explorer.exe |
| UserGroups | LAB.CONTOSO.COM\RDSAdmins |
| ShowInWebAccess | True |

### TEST Calculator

| **Option** | **Setting** |
| --- | --- |
| CollectionName | TESTLAB |
| Alias | win32calc |
| DisplayName | TEST Calculator |
| FolderName | Test RSH Servers |
| FilePath | C:\Windows\system32\win32calc.exe |
| FileVirtualPath | %SYSTEMDRIVE%\Windows\system32\win32calc.exe |
| IconPath | %windir%\system32\win32calc.exe |
| UserGroups | LAB.CONTOSO.COM\Testers |
| ShowInWebAccess | True |

### DHCP

| **Option** | **Setting** |
| --- | --- |
| CollectionName | MANAGEMENTLAB |
| Alias | DHCP |
| DisplayName | DHCP |
| FolderName | Tools |
| FilePath | C:\Windows\System32\mmc.exe |
| FileVirtualPath | C:\Windows\System32\mmc.exe |
| CommandLineSetting | Require |
| RequiredCommandLine | C:\windows\system32\dhcpmgmt.msc |
| IconPath | C:\WINDOWS\system32\dhcpsnap.dll |
| UserGroups | LAB.CONTOSO.COM\RDSAdmins |
| ShowInWebAccess | True |

### Active Directory Users and Computers

| **Option** | **Setting** |
| --- | --- |
| CollectionName | MANAGEMENTLAB |
| Alias | Mmc |
| DisplayName | Active Directory Users and Computers |
| FolderName | Tools |
| FilePath | C:\Windows\System32\mmc.exe |
| FileVirtualPath | C:\Windows\System32\mmc.exe |
| CommandLineSetting | Require |
| RequiredCommandLine | %SystemRoot%\system32\dsa.msc |
| IconPath | c:\windows\system32\dsadmin.dll |
| UserGroups | LAB.CONTOSO.COM\RDSAdmins |
| ShowInWebAccess | True |

### Change Mailbox Language

| **Option** | **Setting** |
| --- | --- |
| CollectionName | MANAGEMENTLAB |
| Alias | ChangeMailboxLanguage |
| DisplayName | Change Mailbox Language |
| FolderName | Tools |
| FilePath | C:\ExchangeScript\ChangeMailboxLanguage.cmd |
| FileVirtualPath | C:\ExchangeScript\ChangeMailboxLanguage.cmd |
| IconPath | C:\ExchangeScript\ChangeMailboxLanguage.cmd |
| UserGroups | LAB.CONTOSO.COM\RDSAdmins |
| ShowInWebAccess | True |

### Google Chrome

| **Option** | **Setting** |
| --- | --- |
| CollectionName | EXTLAB |
| Alias | Chrome |
| DisplayName | Google Chrome |
| FolderName | Extlab |
| FilePath | C:\Program Files (x86)\Google\Chrome\Application\chrome.exe |
| FileVirtualPath | %SYSTEMDRIVE%\Program Files (x86)\Google\Chrome\Application\chrome.exe |
| IconPath | %SYSTEMDRIVE%\Program Files (x86)\Google\Chrome\Application\chrome.exe |
| UserGroups | LAB.CONTOSO.COM\RDSAdmins LAB.CONTOSO.COM\External |
| ShowInWebAccess | True |

### Powerpoint 2016

| **Option** | **Setting** |
| --- | --- |
| CollectionName | EXTLAB |
| Alias | POWERPNT |
| DisplayName | Powerpoint 2016 |
| FolderName | Extlab |
| FilePath | c:\Program Files (x86)\Microsoft Office\Office16\POWERPNT.EXE |
| FileVirtualPath | c:\Program Files (x86)\Microsoft Office\Office16\POWERPNT.EXE |
| IconPath | c:\Program Files (x86)\Microsoft Office\Office16\POWERPNT.EXE |
| UserGroups | LAB.CONTOSO.COM\RDSAdmins LAB.CONTOSO.COM\External |
| ShowInWebAccess | True |

### Remote Desktop

| **Option** | **Setting** |
| --- | --- |
| CollectionName | EXTLAB |
| Alias | Mstsc |
| DisplayName | Remote Desktop |
| FolderName | Extlab |
| FilePath | C:\Windows\System32\mstsc.exe |
| FileVirtualPath | C:\Windows\System32\mstsc.exe |
| IconPath | %SYSTEMDRIVE%\Windows\System32\mstsc.exe |
| UserGroups | LAB.CONTOSO.COM\RDSAdmins LAB.CONTOSO.COM\External |
| ShowInWebAccess | True |

### Outlook 2016

| **Option** | **Setting** |
| --- | --- |
| CollectionName | EXTLAB |
| Alias | OUTLOOK |
| DisplayName | Outlook 2016 |
| FolderName | Extlab |
| FilePath | C:\Program Files (x86)\Microsoft Office\Office16\OUTLOOK.EXE |
| FileVirtualPath | %SYSTEMDRIVE%\Program Files (x86)\Microsoft Office\Office16\OUTLOOK.EXE |
| IconPath | %SYSTEMDRIVE%\Program Files (x86)\Microsoft Office\Office16\OUTLOOK.EXE |
| UserGroups | LAB.CONTOSO.COM\RDSAdmins LAB.CONTOSO.COM\External |
| ShowInWebAccess | True |

### Excel 2016

| **Option** | **Setting** |
| --- | --- |
| CollectionName | EXTLAB |
| Alias | EXCEL |
| DisplayName | Excel 2016 |
| FolderName | Extlab |
| FilePath | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE |
| FileVirtualPath | C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE |
| IconPath | %SYSTEMDRIVE%\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE |
| UserGroups | LAB.CONTOSO.COM\RDSAdmins LAB.CONTOSO.COM\External |
| ShowInWebAccess | True |

### Word 2016

| **Option** | **Setting** |
| --- | --- |
| CollectionName | EXTLAB |
| Alias | WINWORD |
| DisplayName | Word 2016 |
| FolderName | Extlab |
| FilePath | C:\Program Files (x86)\Microsoft Office\Office16\WINWORD.EXE |
| FileVirtualPath | C:\Program Files (x86)\Microsoft Office\Office16\WINWORD.EXE |
| IconPath | %SYSTEMDRIVE%\Program Files (x86)\Microsoft Office\Office16\WINWORD.EXE |
| UserGroups | LAB.CONTOSO.COM\RDSAdmins LAB.CONTOSO.COM\External |
| ShowInWebAccess | True |

### Explorer

| **Option** | **Setting** |
| --- | --- |
| CollectionName | EXTLAB |
| Alias | Explorer |
| DisplayName | Explorer |
| FolderName | Extlab |
| FilePath | C:\Windows\explorer.exe |
| FileVirtualPath | C:\Windows\explorer.exe |
| IconPath | C:\Windows\explorer.exe |
| UserGroups | LAB.CONTOSO.COM\RDSAdmins |
| ShowInWebAccess | True |