Agilent 2100 Bioanalyzer - Manual

Description

The Agilent 2100 Bioanalyzer system provides sizing, quantitation and quality control of DNA, RNA, proteins and cells on a single platform, providing high quality digital data.

Package Notes/Comments – Copy to all **Notes/Comments** sections in SCCM creating package.
Hardware license.

Source file location (share or weblink):
\\server\share\installs\Agilent 2100 Bioanalyzer

Copy source files to Software Vault share location:
\\server\share\Sources\Software Vault\Agilent 2100 Bioanalyzer\2100_expert_B0207_P01

Installs *CodeSite 4.4 Tools* as a prerequisite. Create a PowerShell script,
Agilent_2100_Bioanalyzer_Uninstall.ps1, to uninstall Agilent 2100 Bioanalyzer and CodeSite Tools.

Import *setup.exe* into SCCM Client Applications as a *Script Installer.*

Installation program:
"setup.exe"

Uninstall program:
Powershell.exe –executionpolicy Bypass –file "Agilent_2100_Bioanalyzer_Uninstall.ps1"

Detection Method: Registry key exists.
Registry hive: HKEY_LOCAL_MACHINE
Registry key:
SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Uninstall\InstallShield_{F60B80F1-7F44-4491-AD8D-7100A3F66A44}

User Experience
Installation behavior: Install for user
Logon requirement: Only when a user is logged on
Installation program visibility: Normal
Enforce specific behavior: No specific action

Dependencies (list redistributables, runtime, etc,. available for install with SCCM):
None

Notes

Agilent Technologies - 2100 Expert B.02.07.SI532
GUID: {F60B80F1-7F44-4491-AD8D-7100A3F66A44} (32-bit)

Registry key or file path (used to check if application is installed):
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Uninstall\Inst allShield_{F60B80F1-7F44-4491-AD8D-7100A3F66A44}

UninstallString (determines uninstall method to use):
C:\Program Files (x86)\InstallShield Installation Information\{F60B80F1-7F44-4491-AD8D-7100A3F66A44}\setup.exe -runfromtemp -l0x0409

DisplayName: Agilent Technologies - 2100 Expert B.02.07.SI532
DisplayVersion: 02.07.532
Publisher: Agilent Technologies

InstallFolder: C:\Program Files (x86)\Agilent

CodeSite 4.4 Tools
GUID: CodeSite 4.4 Tools (32-bit)

Registry key or file path (used to check if application is installed):
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Uninstall\Cod eSite 4.4 Tools

UninstallString (determines uninstall method to use):
"C:\Program Files (x86)\Raize\CS4\UNWISE.EXE" "C:\Program Files (x86)\Raize\CS4\CS4_Tools_Install.log"

DisplayName: CodeSite 4.4 Tools
DisplayVersion: 4.0
Publisher: Raize Software, Inc.

InstallFolder: C:\Program Files (x86)\Raize

Agilent_2100_Bioanalyzer_Uninstall.ps1

```
<#
  .SYNOPSIS
    SCCM Uninstall program for Agilent 2100 Bioanalyzer

  .DESCRIPTION
    Remove the following component(s) from Window 7 x64 systems:
      - Uninstall Agilent 2100 Bioanalyzer
      - Uninstall CodeSite 4.4 Tools
      - Remove leftover install folders

  .NOTES
    FileName: Agilent_2100_Bioanalyzer_Uninstall.ps1
    Author: Jerry Senff
    Updated: 02/28/2019
    Comments: Powershell.exe –executionpolicy bypass –file
"Agilent_2100_Bioanalyzer_Uninstall.ps1"
#>

# Error file
```

```powershell
$startLocation = Get-Location
$err=@()
$errorpath = '\ErrorLogs\Agilent_2100_Bioanalyzer_Uninstall.txt'
$errFileLocation = ${env:SystemDrive} + $errorpath

# Uninstall variables - Agilent 2100 Bioanalyzer
$BioanalyzerUninstall = ('"' + ${env:ProgramFiles(x86)} + '\InstallShield Installation
Information\{F60B80F1-7F44-4491-AD8D-7100A3F66A44}\setup.exe"')
$BioanalyzerParams = '-runfromtemp -l0x0409'
$BioanalyzerRegkey =
'HKLM:SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Uninstall\InstallShield_{F
60B80F1-7F44-4491-AD8D-7100A3F66A44}'
$BioanalyzerInstallFolder = (${env:ProgramFiles(x86)} + '\Agilent')

# Uninstall variables - CodeSite 4.4 Tools
$CodeSiteUninstall = ('"' + ${env:ProgramFiles(x86)} + '\Raize\CS4\UNWISE.EXE"')
$CodeSiteParams = ('"' + ${env:ProgramFiles(x86)} +
'\Raize\CS4\CS4_Tools_Install.log"')
$CodeSiteRegkey =
'HKLM:SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Uninstall\CodeSite 4.4
Tools'
$CodeSiteInstallFolder = (${env:ProgramFiles(x86)} + '\Raize')
$CodeSiteDispatcher = "CSDispatcher"

Write-Host ""
Write-Host "******** Bioanalyzer Uninstaller
*****************************************"
Write-Host ""
Write-Host "Purpose: Removes Bioanalyzer and components:"
Write-Host "         - Uninstalls Agilent 2100 Bioanalyzer"
Write-Host "         - Uninstalls CodeSite 4.4 Tools"
Write-Host ""

# Uninstall Agilent 2100 Bioanalyzer
set-location $startLocation
Write-Host
"********************************************************************************"
Write-Host ""
Write-Host "Checking for Bioanalyzer installation...*"
Write-Host ""

If ((Test-Path -Path $BioanalyzerRegkey) -eq 'True')
{
    Write-Host "    Bioanalyzer is installed."
    Write-Host ""
    Write-Host "Uninstalling Bioanalyzer..."
    Write-Host ""
    Write-Host "Command: " $BioanalyzerUninstall $BioanalyzerParams
    Write-Host ""
    Start-Process -FilePath $BioanalyzerUninstall -ArgumentList $BioanalyzerParams -
ErrorVariable +err -Verb Open -Wait
    Write-Host ""
    Write-Host "Bioanalyzer uninstall complete."
    Write-Host ""
Else
{
    Write-Host "    Bioanalyzer not installed."
    Write-Host ""
}

Start-Sleep 5

# Uninstall CodeSite 4.4 Tools
set-location $startLocation
Write-Host
"********************************************************************************"
Write-Host ""
Write-Host "Checking for CodeSite installation...*"
Write-Host ""

If ((Test-Path -Path $CodeSiteRegkey) -eq 'True')
{
```

```powershell
    Write-Host "    CodeSite is installed."
    Write-Host ""
    Write-Host "Stopping CodeSite Dispatcher..."
    Write-Host ""
    Write-Host "Command:  Stop-Process -Force -Name $CodeSiteDispatcher -Verbose"
    Write-Host ""
    Stop-Process -Force -Name $CodeSiteDispatcher -Verbose
    Write-Host ""
    Write-Host "Uninstalling CodeSite..."
    Write-Host ""
    Write-Host "Command: " $CodeSiteUninstall $CodeSiteParams
    Write-Host ""
    Start-Process -FilePath $CodeSiteUninstall -ArgumentList $CodeSiteParams -
ErrorVariable +err -Verb Open -Wait
    Write-Host ""
    Write-Host "CodeSite uninstall complete."
    Write-Host ""
}
Else
{
    Write-Host "    CodeSite not installed."
    Write-Host ""
}

Start-Sleep 5

# Check for Bioanalyzer install folder
Write-Host "    *********** Bioanalyzer install folder check
*********************"
Write-Host "    Folder location: " $BioanalyzerInstallFolder
Write-Host ""
if ((Test-Path -Path $BioanalyzerInstallFolder) -eq 'True')
{
    Write-Host "    Bioanalyzer install folder exists."
    Write-Host ""
    Write-Host ""
    Write-Host "Deleting Bioanalyzer install folder..."
    Write-Host ""
    Write-Host "Command:  Remove-Item -Path $BioanalyzerInstallFolder -Recurse -Force"
    Write-Host ""
    Remove-Item -Path $BioanalyzerInstallFolder -Recurse -Force
    Write-Host ""
    Write-Host "Bioanalyzer install folder deleted."
    Write-Host ""
}
Else
{
    Write-Host "    Bioanalyzer install folder does not exist"
    Write-Host ""
}

Start-Sleep 5

# Check for CodeSite install folder
Write-Host "    *********** CodeSite install folder check **************************"
Write-Host "    Folder location: " $CodeSiteInstallFolder
Write-Host ""
if ((Test-Path -Path $CodeSiteInstallFolder) -eq 'True')
{
    Write-Host "    CodeSite install folder exists."
    Write-Host ""
    Write-Host ""
    Write-Host "Deleting CodeSite install folder..."
    Write-Host ""
    Write-Host "Command:  Remove-Item -Path $CodeSiteInstallFolder -Recurse -Force"
    Write-Host ""
    Remove-Item -Path $CodeSiteInstallFolder -Recurse -Force
    Write-Host ""
    Write-Host "CodeSite install folder deleted."
    Write-Host ""
}
Else
```

```powershell
{
    Write-Host "    CodeSite install folder does not exist"
    Write-Host ""
}

Start-Sleep 5

$err | Out-File $errFileLocation
Write-Host "*** Log file location = " $errFileLocation " ***"

Start-Sleep 5
```