

7300 RealTime PCR System - Manual

Description

Applied Biosystems® 7300 Real-Time PCR Systems that offers high performance, multicolor real-time PCR (Polymerase Chain Reaction).

Package – Copy to all **Notes/Comments** sections in SCCM during package creation.

Single license package. License key required to activate product. Requires Windows XP (Service Pack 2) compatibility mode. Acknowledge any error popups during the uninstall.

Source file location (share or weblink):

\\server\share\files\apps\Applied Biosystems\7300 RealTime PCR System Sequence Detection Software v1.4

Copy source files to Software Vault share location:

\\server\share\Sources\Software Vault\Applied Biosystems\7300 RealTime PCR System & Software

Import *7300-Install.ps1* into SCCM Applications as a *Script Installer*.

Installation program:

Powershell.exe –executionpolicy Bypass –file "7300RealTimePCRSysystem_ Install.ps1"

Uninstall program:

Powershell.exe –executionpolicy Bypass –file "7300RealTimePCRSysystem_ Uninstall.ps1"

Detection Method:

Registry key exists.

Registry hive: HKLM

Registry key:

SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Uninstall\InstallShield_{91F0AF32-9452-446D-9A5C-98F47CD11872}

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

GUID: InstallShield_{91F0AF32-9452-446D-9A5C-98F47CD11872} (32-bit)

Registry key or file path (used to check if application is installed):

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Uninstall\InstallShield_{91F0AF32-9452-446D-9A5C-98F47CD11872}

UninstallString (determines uninstall method to use):

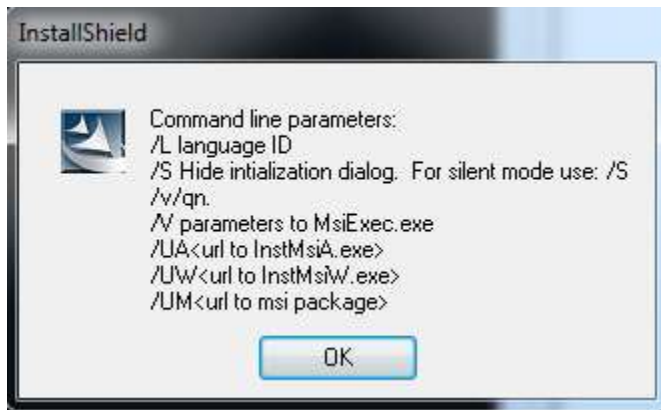
C:\PROGRA~2\COMMON~1\INSTAL~1\Driver\1050\INTEL3~1\Driver.exe /M{91F0AF32-9452-446D-9A5C-98F47CD11872}

DisplayName: 7300 System

DisplayVersion: 1.40.0

Publisher: Applied Biosystems

Setup Options



7300RealTimePCRSysystem_ Install.ps1

```
<#  
.SYNOPSIS  
    SCCM install program for 7300 RealTime PCR System (32-bit)  
  
.DESCRIPTION  
    Install the following component(s) on window 7 x64 systems:  
    - Set compatibility mode to WINXPSP2 RUNASADMIN - installer  
    - Install 7300 RealTime PCR System (32-bit)  
    - Set compatibility mode to WINXPSP2 RUNASADMIN - uninstaller  
  
.NOTES  
    FileName: 7300RealTimePCRSysystem_Manual_Install.ps1  
    Author: Jerry Senff  
    Updated: 12/06/2016  
    Comments: Powershell.exe -executionpolicy bypass -file  
"7300RealTimePCRSysystem_Manual_Install.ps1"  
#>  
  
# Error file  
$startLocation = Get-Location  
$err=@()  
$errorpath = '\ErrorLogs\7300RealTimePCRSysystem_Manual_Install.txt'  
$errFileLocation = ($env:SystemDrive + $errorpath)  
  
# Set compatibility mode to WINXPSP2 RUNASADMIN - installer and uninstaller
```

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$CompModePath = 'HKLM:SOFTWARE\Microsoft\Windows
NT\CurrentVersion\AppCompatFlags\Layers'
$CompMode = 'WINXPSP2 RUNASADMIN'
$7300InstallValue = 'setup.exe'
$7300UninstallValue = 'IDriver.exe'

# Install 7300 RealTime PCR System (32-bit)
$7300System = '7300 RealTime PCR System'
$7300SystemInstall = ('' + $startLocation + '\setup.exe')
$7300SystemUninstall = ${env:ProgramFiles(x86)} + '\Common
Files\InstallShield\Driver\1050\Intel 32\IDriver.exe'
$7300SystemRegkey =
'HKLM:SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Uninstall\InstallShield_{9
1F0AF32-9452-446D-9A5C-98F47CD11872}'

Write-Host ""
Write-Host "*****"
Write-Host ""
Write-Host "$7300System Install"
Write-Host ""
Write-Host "Purpose: Install the following components:"
Write-Host "    - Set installer compatibility mode to $CompMode"
Write-Host "    - Install $7300System"
Write-Host "    - Set uninstaller compatibility mode to $CompMode"
Write-Host ""

# Set compatibility mode to WINXPSP2 RUNASADMIN - installer
set-location $startLocation
Write-Host "*****"
Write-Host ""
Write-Host "Checking for $7300System installer compatibility mode setting..."
Write-Host ""

if ((Get-ItemProperty $CompModePath) -match $7300InstallValue)
{
    Write-Host "    $7300System installer compatibility mode setting already exists."
    Write-Host ""
}
else
{
    Write-Host "Setting $7300System installer compatibility mode to $CompMode..."
    Write-Host ""
    Write-Host "Command: New-ItemProperty -Path $CompModePath -name $7300SystemInstall
-value $CompMode"
    Write-Host ""
    New-ItemProperty -Path $CompModePath -Name $7300SystemInstall -value $CompMode
    Write-Host ""
    Write-Host "    $7300System installer compatibility mode setting complete."
    Write-Host ""
}

Start-Sleep 5

# Install 7300 RealTime PCR System (32-bit)
set-location $startLocation
Write-Host "*****"
Write-Host ""
Write-Host "Checking for $7300System installation..."
Write-Host ""

If ((Test-Path -Path $7300SystemRegkey) -ne 'True') # Check uninstall registry key or
install path
{
    Write-Host "    $7300System is not installed."
    Write-Host ""
    Write-Host "Installing $7300System..."
    Write-Host ""
    Write-Host "Command: $7300SystemInstall"
    Write-Host ""
    Start-Process -FilePath $7300SystemInstall -ErrorVariable +err -Verb Open -wait
    Write-Host ""
    Write-Host "    $7300System install complete."
}

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        Write-Host ""
    }
    Else
    {
        Write-Host "      $7300System is already installed."
        Write-Host ""
    }
}

start-sleep 5

# Set compatibility mode to WINXPSP2 RUNASADMIN - uninstaller
set-location $startLocation
Write-Host "*****"
Write-Host ""
Write-Host "Checking for $7300System uninstaller compatibility mode setting..."
Write-Host ""

if ((Get-ItemProperty $CompModePath) -match $7300UninstallValue)
{
    Write-Host "      $7300System uninstaller compatibility mode setting already exists."
    Write-Host ""
}
else
{
    Write-Host "Setting $7300System uninstaller compatibility mode to $CompMode..."
    Write-Host ""
    Write-Host "Command: New-ItemProperty -Path $CompModePath -name $7300SystemUninstall -Value $CompMode"
    Write-Host ""
    New-ItemProperty -Path $CompModePath -Name $7300SystemUninstall -value $CompMode
    Write-Host ""
    Write-Host "      $7300System uninstaller compatibility mode setting complete."
    Write-Host ""
}

start-sleep 5

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

start-sleep 5

```

7300RealTimePCRSysTem_ Uninstall.ps1

```

<#
.SYNOPSIS
    SCCM Uninstall program for 7300 RealTime PCR System (32-bit)

.DESCRIPTION
    Remove the following component(s) from window 7 x64 systems:
    - 7300 RealTime PCR System
    - Install folder
    - WINXPSP2 compatibility setting - installer
    - WINXPSP2 compatibility setting - uninstaller

.NOTES
    FileName: 7300RealTimePCRSysTem_Manual_Uninstall.ps1
    Author: Jerry Senff
    Updated: 12/06/2016
    Comments: Powershell.exe -executionpolicy bypass -file "7300RealTimePCRSysTem_Manual_Uninstall.ps1"
#>

# Error file
$startLocation = Get-Location
$err=@()
$errorpath = '\ErrorLogs\7300RealTimePCRSysTem_Manual_Uninstall.ps1.txt'

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$errFileLocation = (${env:SystemDrive} + $errorpath)

# Uninstall Variables - 7300 RealTime PCR System
$7300System = '7300 RealTime PCR System'
$7300SystemUninstall = ${env:ProgramFiles(x86)} + '\Common
Files\InstallShield\Driver\1050\Intel 32\IDriver.exe'
$7300SystemParams = '/M{91F0AF32-9452-446D-9A5C-98F47CD11872}'
$7300SystemRegkey =
'HKLM:SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Uninstall\InstallShield_{9
1F0AF32-9452-446D-9A5C-98F47CD11872}'
$7300InstallFolder = (${env:SystemDrive} + '\Applied Biosystems\7300 System')

# Uninstall Variables - Remove WINXPSP2 compatibility settings
$CompModePath = 'HKLM:SOFTWARE\Microsoft\Windows
NT\CurrentVersion\AppCompatFlags\Layers'

$7300InstallValue = 'setup.exe'
$7300InstallSetting = '*setup.exe'

$7300UninstallValue = 'IDriver.exe'
$7300UninstallSetting = '*IDriver.exe'

Write-Host ""
Write-Host "*****"
Write-Host ""
Write-Host "$7300System Uninstall"
Write-Host ""
Write-Host "Purpose: Remove the following components:"
Write-Host "    - $7300System"
Write-Host "    - Install folder"
Write-Host "    - WINXPSP2 compatibility setting - installer"
Write-Host "    - WINXPSP2 compatibility setting - uninstaller"
Write-Host ""

# Uninstall 7300 RealTime PCR System
set-location $startLocation
Write-Host "*****"
Write-Host ""
Write-Host "Checking for $7300System installation..."
Write-Host ""

If ((Test-Path -Path $7300SystemRegkey) -eq 'True') # Check uninstall registry key or
install path
{
    Write-Host "    $7300System is installed."
    Write-Host ""
    Write-Host "Uninstalling $7300System..."
    Write-Host ""
    Write-Host "Command: $7300SystemUninstall $7300SystemParams"
    Write-Host ""
    Start-Process -FilePath $7300SystemUninstall -ArgumentList $7300SystemParams -
ErrorVariable +err -Verb Open -Wait
    Write-Host ""
    Write-Host "    $7300System uninstall complete."
    Write-Host ""
}
Else
{
    Write-Host "    $7300System is not installed."
    Write-Host ""
}
}

start-sleep 5

# Delete install folder
set-location $startLocation
Write-Host "*****"
Write-Host ""
Write-Host "Checking for $7300System install folder..."
Write-Host ""

if ((Test-Path -Path $7300InstallFolder) -eq 'True')

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{
    Write-Host "      $7300System install folder exists."
    Write-Host ""
    Write-Host "Deleting $7300System install folder..."
    Write-Host ""
    Write-Host "Command: Remove-Item -Path $7300InstallFolder -Recurse -Force"
    Write-Host ""
    Remove-Item -Path $7300InstallFolder -Recurse -Force
    Write-Host ""
    Write-Host "      $7300System install folder deletion complete."
    Write-Host ""
}
else
{
    Write-Host "      $7300System install folder does not exist."
    Write-Host ""
}
}

Start-Sleep 5

#Remove WINXPSP2 compatibility settings - installer
set-location $startLocation
Write-Host "*****"
Write-Host ""
Write-Host "Checking for $7300System installer compatibility setting..."
Write-Host ""

if ((Get-ItemProperty $CompModePath) -match $7300InstallValue)
{
    Write-Host "Deleting $7300System installer compatibility setting..."
    Write-Host ""
    Write-Host "Command: Remove-ItemProperty -Path $CompModePath -name"
    Write-Host "$7300InstallSetting -Force"
    Write-Host ""
    Remove-ItemProperty -Path $CompModePath -name $7300InstallSetting -Force
}
else
{
    Write-Host "      $7300System installer compatibility setting does not exist."
    Write-Host ""
}
}

Start-Sleep 5

# Remove WINXPSP2 compatibility settings - uninstaller
set-location $startLocation
Write-Host "*****"
Write-Host ""
Write-Host "Checking for $7300System uninstaller compatibility setting..."
Write-Host ""

if ((Get-ItemProperty $CompModePath) -match $7300UninstallValue)
{
    Write-Host "Deleting $7300System uninstaller compatibility setting..."
    Write-Host ""
    Write-Host "Command: Remove-ItemProperty -Path $CompModePath -name"
    Write-Host "$7300UninstallSetting -Force"
    Write-Host ""
    Remove-ItemProperty -Path $CompModePath -name $7300UninstallSetting -Force
}
else
{
    Write-Host "      $7300System uninstaller compatibility setting does not exist."
    Write-Host ""
}
}

Start-Sleep 5

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

```

Start-Sleep 5