

PSIcapture FUSION

Updating from PSIcapture 2.x to PSIcapture Fusion 3.x

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Introduction

This document will take you through the process of updating your PSIfusion 2 installation to PSIcapture Fusion 3. Since PSIcapture Fusion 3 works with HTTP vs Microsoft Silverlight there are some settings that users should ensure are enabled prior to using the installation file.

Installing on Windows Server 2019

For installing on Windows Server 2019 we have to enable some roles and features. In previous versions we ran aspnet_regils in the cmd prompt instead.

In the server manager click "Add roles and features":

· 🖻	Server Manager		
🗲 🕘 - 🛛 • • • Dashbo	oard	• ② ♥ Manage Iools <u>V</u> iew <u>H</u> elp	
🔛 Dashboard	WELCOME TO SE	ERVER MANAGER	^
 Local Server All Servers File and Storage Services 	QUICK START	1 Configure this local server	=
		2 <u>Add roles and features</u>3 Add other servers to manage	
	WHAT'S NEW	4 Create a server group	
	LEARN MORE	Hide	
	ROLES AND SER	VER GROUPS roups: 1 Servers total: 1	~

After selecting your server, in the Server Roles tab find and enable ASP.NET 4.6 as in the following screenshot:

🚰 Add Roles and Features Wizard		- 🗆 X
Add Roles and Features Wizard	S Select the role services to install for Web Server (IIS) Role services Static Content Compression Dynamic Content Compression Security Request Filtering Basic Authentication Centralized SSL Certificate Support Client Certificate Mapping Authentication Digest Authentication IIS Client Certificate Mapping Authenticatic IP and Domain Restrictions URL Authorization Windows Authentication	– □ × DESTINATION SERVER WIN-ICMPERBRID9 Description Application Development provides infrastructure for developing and hosting Web applications. Use these features to create Web content or extend the functionality of IIS. These technologies typically provide a way to perform dynamic operations that result in the creation of HTML output, which IIS then sends to fulfill client requests.
	API Extensionly 5.3 INET Extensionly 5.3 Application Initialization ASP ASP.NET 3.5 ASP.NET 4.6 ✓	
	< Previous Next >	Install Cancel

Also, in the Features tab enable HTTP Activation under WCF Services under .NET Framework 4.6 Features as in the following screenshot:



Turning on Windows 10 Features

The features mentioned above in "Installing on Windows Server" need to be on in Windows Features when installing PSIcapture Fusion locally in Windows 10. These settings can be found in the Control Panel under Programs and Features. Once the Program and Features window is open select the "Turn Windows Features On or Off" as shown below.

→ × ↑ 🕅 > Contr	rol Panel > All Control Panel Items > Programs and Features			✓ ♥ Search Programs and	Features
Control Panel Home					
	Uninstall or change a program				
/iew installed updates	To uninstall a program select it from the list and then click	Uninstall Change or Repair			
furn Windows features on	or	enange, er nepani			
off 🔺	Ormaniza a				100 ·
T	Organize *				les .
	Name	Publisher	Installed On	Size Version	
	AVG Protection	AVG Technologies	6/27/17	2016.151.8013	
	AVG Protection	AVG Technologies	1/7/18	16.161.8039	
	SoTo Opener	LogMeln, Inc.	7/5/17	276 KB 1.0.459	
	GoToAssist Corporate	Citrix Systems, Inc.	7/5/17	44.4 MB 11.8.0.1205	
	Microsoft .NET Framework 4 Multi-Targeting Pack	Microsoft Corporation	1/8/18	83.4 MB 4.0.30319	
	Microsoft Help Viewer 1.1	Microsoft Corporation	1/8/18	3.97 MB 1.1.40219	
	ka Microsoft OneDrive	Microsoft Corporation	1/7/18	100 MB 17.3.7131.1115	
	Microsoft Report Viewer 2012 Runtime	Microsoft Corporation	1/8/18	26.2 MB 11.0.2100.60	
	Microsoft SQL Server 2008 R2 Management Objects	Microsoft Corporation	1/8/18	15.3 MB 10.51.2500.0	
	Microsoft SQL Server 2008 Setup Support Files	Microsoft Corporation	1/8/18	38.9 MB 10.1.2731.0	
	Microsoft SQL Server 2012 (64-bit)	Microsoft Corporation	1/8/18		
	Microsoft SQL Server 2012 Express LocalDB	Microsoft Corporation	1/8/18	154 MB 11.0.2318.0	
	Microsoft SQL Server 2012 Native Client	Microsoft Corporation	1/8/18	7.22 MB 11.0.2100.60	
	Microsoft SQL Server 2012 Setup (English)	Microsoft Corporation	1/8/18	348 MB 11.1.3128.0	
	Microsoft SQL Server 2012 Transact-SQL Compiler Service	Microsoft Corporation	1/8/18	84.8 MB 11.0.2100.60	
	Microsoft SQL Server 2012 Transact-SQL ScriptDom	Microsoft Corporation	1/8/18	4.53 MB 11.0.2100.60	
	Microsoft SOL Server System CLR Types	Microsoft Corporation	1/8/18	2.53 MB 10.51.2500.0	
	interosoft sige server system cert types				

Make sure the "HTTP Activation" is	Make sure "ASP.NET 4.6" is selected as
selected as shown below.	shown below.
🕅 Windows Features - 🗆 X	🕅 Windows Features - 🗆 X
Turn Windows features on or off To turn a feature on, select its check box. To turn a feature off, clear its check box. A filled box means that only part of the feature is turned on.	Turn Windows features on or off To turn a feature on, select its check box. To turn a feature off, clear its check box. A filled box means that only part of the feature is turned on.
Image: Second Stress	Internet Explorer 11 Internet Information Services Internet Information Services Internet Information Services Internet Information Tools Internet Information Tools Internet Information Initialization Internet Information Initialization Internet Information Information Initialization Information I

Installation Package

Download the current installation package here:

http://downloads.psigen.com/PSIcapture.Fusion.Setup.3.2.zip

Running the Installation Package

Once your server fits the specifications and prerequisites, run the Installation Package to install all PSIcapture Fusion program files.

Note: If User Account Control (UAC) is enabled on your server, you may see several prompts to confirm installation actions (see Figure 1). Your server's security settings may also require you to select the Installation Package, right click, and choose

😯 Run as administrator to run the installation package with full permissions.

User Ac	count Control		×
Do y unkr devie	Do you want to allow this app from an unknown publisher to make changes to your device?		
PSIca	PSIcapture Fusion.Setup.3.2.26.0.exe		
Publis File or	Publisher: Unknown File origin: Hard drive on this computer		
Show	nore details		
	Yes	No	
gure 1: A warning promp	t generated by User	Account Control (l	JAC)

PSIcapture Fusion Installer

Next, the PSIcapture Fusion 3 program files are ready to be copied to the system. These include the core product libraries, the default web site deployment files, and other configuration files.

The option to Install will only appear once the License Terms and Conditions have been agreed to by marking the checkbox which indicates that you agree to the terms (see Figure 2). The default installation path is C:\Program Files (x86)\PSIGEN\Fusion – you may change this path if you wish, though this is usually not necessary. Once the install path is set and the terms are agreed, click the Install button to begin.

After this, the program files will begin copying, and a progress bar will display the current status (see Figure 3). Shortly after, if all program files were successfully unpackaged and

installed, then the installer will report that it was successful (see Figure 4). Click the Finish button to close the installer; the installation is now complete.





Post Installation

Once installation is complete, the Installation Package can be archived or deleted as necessary.

A detailed, technical log of any actions performed by the installer can be found at C:\ProgramData\PSIGEN\Fusion\Setup\InstallLog.txt. This log also includes details on any errors that may have occurred.

Upgrading Your PSIcapture Fusion License

In your PSIcapture Fusion 2 installation the web files were in the "Web" file folder. PSIcapture Fusion 3 stores the files in a new folder called "App." In order for the "App" folder to be correctly created the user will need to update their PSIcapture Fusion license.

Open the Deployment Manager

Find the Deployment Manager under Start > PSIGEN > PSIcapture Fusion > Deployment Manager (see Figure 1), or alternately find the executable in C:\Program Files

(x86)\PSIGEN\Fusion\DeploymentManager.exe. The Deployment Manager window will appear and you can begin the process of configuring a new deployment, or editing/deleting an existing deployment.

Р	This PC > Local Disk (C:) > Program Files (x86) > PSIGEN > Fusion	
Paid Wi-Fi & Cellular	Name	Date modified
	📕 Арр	8/19/2020 2:31 PM
Parallels Shared Applications 💙	📙 Libraries	8/19/2020 2:31 PM
	< DeploymentManager	7/29/2020 2:47 PM
People	DeploymentManager.exe.CodeAnalysisLog	2/21/2020 2:18 PM
	DeploymentManager.exe.config	4/21/2020 8:38 PM
Photos	DeploymentManager.exe.lastcodeanalysissucce	2/21/2020 2:18 PM
PSIGEN ^	Fusion.Services	7/29/2020 2:47 PM
New	Fusion.Services.exe.config	4/21/2020 8:40 PM
Deployment Manager	PasswordGenerator	7/29/2020 2:47 PM
New	PasswordGenerator.exe.CodeAnalysisLog	2/21/2020 2:18 PM
	PasswordGenerator.exe.config	2/12/2020 1:21 AM
	PasswordGenerator.exe.lastcodeanalysissucceed	2/21/2020 2:18 PM
Figure 1: Start Menu Method	Figure 2: File Explorer Method	

Choose your Deployment

Select the deployment that you have configured.

PSIcapture Fusion - Depl	oyment Manager – 🗉	×
Fusion	Deployment Name 🕡	
	Fusion	
	Deployment Path 🛈	
	C:\ProgramData\PSIGEN\Fusion\Deployments\Fusion	
	SQL Server Connection String 🕕	
	Server=localhost\SQLEXPRESS;Database=Fusion;User Id=sa;Password=	
	Product Key (i)	
	Maintenance Evolution: 12/31/2021 Dave Remaining:	100
		,,,,
	Edit	

🎐 PSIcapture Fusion - Dep	loyment Manager – 🗆 🗙
Fusion	Deployment Name 🛈
	Fusion
	Deployment Path 🕕
	C:\ProgramData\PSIGEN\Fusion\Deployments\Fusion Browse
	SQL Server Connection String 🕡
	Server=localhost\SQLEXPRESS;Database=Fusion;User Id=sa;Password=
	Test
	PSC License Update Install Offline License
	Maintenance Expiration: 12/31/2021 Days Remaining: 499
	Save Cancel
	(i)

Select the "Update" button to the right of the Product Key.

Select the "Save" button to save your changes and create the "App" folder in your deployment files.

Updating Physical Path for IIS Site

Since the file folder the web files are stored in has changed from "Web" to "App" we will need to redirect the IIS physical path to the "App" folder.

Opening IIS

Find the Internet Information Service (IIS) Manager under Start > Windows Administrative Tools > Internet Information Services (IIS) Manager.



Select your IIS site under Sites > PSIcapture Fusion – Deployment Name.

💐 Internet Information Services (IIS) Manager	– 🗆 ×
General Sites > PSIFusion - Fusion Test >	📴 🐼 🟠 🔞 -
File View Help	
Connections PSIFusion - Fusion Test Home Image: Dramma problem Filter: • @ Go • @ Show All Group by: Area Image: Dramma problem Filter: • @ Go • @ Show All Group by: Area Image: Dramma problem Asp.net Image: Dramma problem Image: Dramma problem Image: Dramma problem Image: Dramma problem Image: Dramma problem Image: Dramma problem Image: Dramma problem Image: Dramma problem	Actions Explore Edit Permissions Edit Site Bindings Basic Settings
Autorizat Compilation Pages Globalization Application Connection Machine Key Pages and Providers Session State SMTP E-mail Settings Strings Controls	View Applications View Virtual Directories Manage Website (A) & Restart > Start = Stop
Authentic Default Document Mappings Respon ISAPI Filters Modules Output SSL Settings Content View	Browse Website Browse *:8080 (http) Advanced Settings Configure Limits Help Help
Ready	୍ଲ

Select "Basic Settings..." from the menu are the right side.

🛐 Internet Information Services (IIS) Manager	- 🗆 ×
	🔯 🖂 🟠 🔞 🕶
File View Help	
Connections Connections PSIFusion - Fusion Test Home Image: Connection Pools Image: Connection Pools Image: Connection Pools<	Actions Actions Explore Edit Permissions Edit Site Bindings Basic Settings View Applications View Virtual Directories Manage Website Restart Start
IIS Authentic Default Handler HTTP ISAPI Filters Modules Output Request SSL Settings Settings	Stop Browse Website Frowse *:8080 (http) Advanced Settings Configure Limits Help
Ready	• <u>1</u> .:

Select the "..." ellipses button next to the Physical Path text box.

Edit Site		? ×
Site name: Ap PSIFusion - Fusion Test PS	pplication pool: IFusion - Fusion Test	Select
Physical path: C:\ProgramData\PSIGEN\Fusion\Deplo	yments\Fusion Te	
Connect as 'LORAMARTINAFEB\Fusion Connect as Test Settings	1	
	ОК	Cancel

Browse to the "App" folder (Local Disk (C:) > ProgramData > PSIGEN > Fusion > Deployments > Deployment Name > App)

Browse For Folder	×
Select a directory for the application.	
> 🔂 Capture.Setup	^
✓ Fusion	
✓ Deployments	
V 🔒 Klaus	
> 🗾 App	
Keys	
> 📊 Web	
Logs	~
< >	
Make New Folder OK Cance	

Select the "App" folder and click "Ok". Once back at the Edit Site window click "Ok" again to save.

Lastly, verify you can browse to the PSIcapture Fusion site and login correctly.

PSIcapture Fusion × +		- 🗆 X
\leftarrow \rightarrow C (i) localhost:8080		☆ ★ ⊖ :
	Versename Desword Login 2020 PSIGEN Software, Inc.	
© 2020 - PSIGEN Software, Inc.		