

# Kofax PSIsafe Web Technical Specifications

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**KOFAX**

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# Document revision history

Date	Description
October 14, 2022	Initial version

## Chapter 1

# Introduction

Kofax PSIsafe is a simple, fast, and effective document management solution for small enterprises. The Kofax PSIsafe product line consists of several components designed to facilitate customer needs.

The technical specifications in this document are specific to Kofax PSIsafe Web 12.2.0. This document describes the required amount of resources for Kofax PSIsafe Web only; it does not include the resources you may need for the operating system, environment, or other software running on the same computer. You must meet the specified requirements to support your PSIsafe system.

The Kofax PSIsafe Web product consists of:

- PSIsafe Web Thin Client
- PSIsafe API and PSIsafe Server (Framework)

## Chapter 2

# System architecture

The Kofax PSIsafe product line is comprised of several components that allow for custom integrations. The product can be customer-hosted or hosted by Kofax as a cloud offering. See the [Architecture diagram](#).

## PSIsafe Web (Client)

Kofax PSIsafe Web 12.2.0 is the next generation of PSIsafe products intended to provide customers a current, web-based user experience that supports cross-platform, thin-client access in today's work-from-anywhere environment.

## PSIsafe API and Server

The PSIsafe API (formerly Affinity API) and Server application bundle is the third generation in the PSIsafe business layer, extending the PSIsafe Server application and allowing client-facing applications to access the PSIsafe ecosystem. Both customer-hosted and cloud-hosted solutions are supported. For cloud customers, this service is already provisioned with no installation necessary.

## PSIsafe 32-bit Server

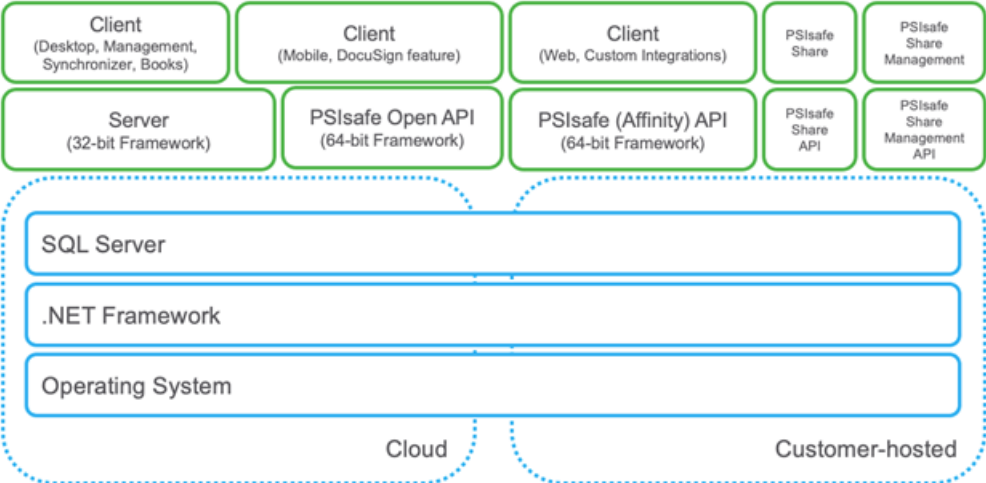
The PSIsafe Desktop Client, Management, Synchronizer, and Books components interact with the 32-bit Framework layer. Currently, more applications are being deployed on newer business layers, such as the Open API and the PSIsafe API. However, the PSIsafe applications rely, at least indirectly, on the PSIsafe Server installation for database provisioning, licensing, and management.

## PSIsafe Open API and x64-bit Server (Framework)

This application bundle is the second generation in the PSIsafe business layer, supporting key features within the PSIsafe product line, such as PSIsafe Mobile and the DocuSign integration. Both customer-hosted and cloud-hosted solutions are supported. For cloud customers, this service is already provisioned with no installation necessary.

# Architecture diagram

For a general overview of the PSIsafe system architecture, see the following diagram.



## Chapter 3

# Product requirements

To ensure success with your Kofax PSIsafe Web 12.2.0 solution, verify that your environment meets the requirements listed in this section.

## PSIsafe Web 12.2.0 (Client)

This application offers customers a web-based (thin client) experience for filing and searching documents in PSIsafe while providing full traceability.


This client-side application is supported in a customer-hosted or cloud-hosted environment.

Specification	Description
Hardware	Minimum display resolution is 1920x1080. In some cases, scaling may affect performance.
Browser	The current version and latest previous version of the following browsers are supported: <ul style="list-style-type: none"><li>• Google Chrome: Windows or Mac operating system</li><li>• Microsoft Edge: Windows operating system</li><li>• Apple Safari: Mac operating system</li></ul>
Accessibility	High-speed Internet recommended
Compatible third-party technologies	Microsoft Office or other Windows-based applications for viewing/editing documents
Required Kofax software	Kofax PSIsafe API (formerly Affinity API) and Server 12.2.0
Compatible software	Client software, including: <ul style="list-style-type: none"><li>• Kofax PSIsafe Desktop (thick) 12.1.3 or later</li><li>• Kofax PSIsafe Mobile 3.1</li></ul>
Languages supported	English (US)

## PSIsafe API and Server (Framework)


The PSIsafe API (formerly Affinity API) and Server application bundle is the third-generation technology in the PSIsafe business layer, extending the PSIsafe Server application and allowing client-facing applications to access the PSIsafe ecosystem. Where necessary, the PSIsafe API and PSIsafe Server (Framework) can be installed separately.

This application is only required for customer-hosted deployments.

Specification	Description
Hardware	8 GB RAM 1 GB or more free disk space
Accessibility	High-speed Internet recommended
Server operating systems	Windows Server 2016 - 2022   Do not install PSIsafe on a domain controller.
Web servers/web application servers	Internet Information Services (IIS) 8.5 and higher
Required third-party technologies	PSIsafe Server (formerly Affinity): Microsoft .NET Framework 4.6.1 and higher PSIsafe API (formerly Affinity API) Framework: ASP.NET Core Windows Hosting Bundle
Required Kofax software	Kofax PSIsafe 32-bit Server 12.1.3 or higher Kofax PSIsafe Management Client 12.1.3 or higher
Compatible Kofax software	<ul style="list-style-type: none"> <li>Client software, including:                             <ul style="list-style-type: none"> <li>PSIsafe Web (thin) 12.2.0</li> <li>PSIsafe Desktop (thick) 12.1.3</li> <li>PSIsafe Mobile 3.1</li> <li>PSIcapture 7.8 or higher</li> </ul> </li> </ul> All prior versions are unsupported.
Languages supported	<ul style="list-style-type: none"> <li>English (US)</li> </ul>

## PSIsafe Web Server 12.2.0 (Customer-Hosted)

PSIsafe Web Server supports customers that host their own PSIsafe Web client. This application is required only for customer-hosted deployments.

Specification	Description
Hardware	16 GB RAM 16 GB free disk space Minimum supported screen resolution is 1366 x 768. In some cases, scaling may affect performance.
Accessibility	High-speed Internet recommended
Server operating systems	Windows Server 2016 - 2022   Do not install PSIsafe on a domain controller.
Web servers/Web application servers	Internet Information Services (IIS) 10 and higher



<b>Specification</b>	<b>Description</b>
Required third-party technologies	Framework: ASP.NET Core Windows Hosting Bundle
Compatible third-party technologies	Microsoft Office or other Windows-based applications for viewing/editing documents
Required Kofax software	PSIsafe API (formerly Affinity API) and Server 12.2.0
Compatible Kofax software	Client software, including PSIsafe Web (thin) 12.2.0
Languages supported	English (US)