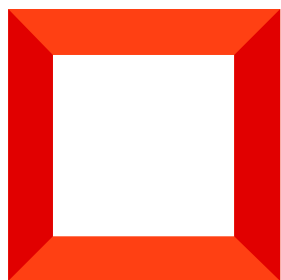
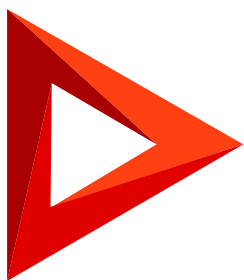


FAQ

Version 7.17



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Creatio .NET Core products

PRODUCTS: [ALL CREATIO PRODUCTS](#)

Attention. The deprecated .NET Core framework will be retired in Creatio version 8.1. We using .NET 6 to deploy Creatio version 8.0.8 and later.

.NET Core platform is an open-source cross-platform software that can be deployed on **Linux, Windows, Mac OS** systems.

We recommend using **Linux** to deploy Creatio .NET Core products. This OS is highly reliable, well-performing, has an optimal cost and is actively being developed.

Feature support in Creatio .NET Core products

Feature	.NET Core Support
Windows authentication	Supported since version 7.16.4.
Configuration development ([<i>Configuration</i>] section, object designer)	Supported since version 7.17.0.
LDAP integration	Supported since version 7.17.2.
Fault-tolerant Redis Sentinel configuration	We do not plan to support it. More modern fault-tolerant Redis Cluster configuration is supported since Creatio version 7.18.0.
Telephony integration	Asterisk connector is supported since version 7.16.3. Learn more about how the integration with other supported telephony connectors works in the footnotes below. We plan to support Cisco Finesse integration without using IIS and ARR in the future releases.
Oracle DBMS	We plan to support it in the future releases.
Exchange\Office365 calendar and contact synchronization	Supported since version 7.18.2.
Google Calendar and contact synchronization	We plan to support it in the future releases.
Facebook integration	We plan to support it in the future releases.
Lead registration from social networks (Facebook and LinkedIn)	We plan to support it in the future releases.

Notes

Deploy the messaging service (Creatio Messaging Service) on Windows to integrate Avaya, TAPI, Infinity X telephony systems.

You need to deploy the Microsoft IIS web server and its expansion — Application Request Routing (ARR) — on Windows to integrate Cisco Finesse.

The lifecycle of products using .NET Framework and .NET Core platforms

Microsoft released the **.NET 5** platform, thus integrating .NET Framework and .NET Core platforms.

This allows the platform to support the maximum number of the APIs that used to be available on the .NET

Framework platform. However, it is important to note that the API is not backwards compatible, therefore you need to adapt the .NET Core features previously developed using .NET Framework to ensure .NET Core and .NET 5 support.

We plan to move the Creatio product lineup to the unified .NET platform in the future.

Developing features with simultaneous .NET Framework and .NET Core support

To streamline the adaptation to .NET Core and .NET 5, we recommend developing new features with simultaneous .NET Framework and .NET Core platform support.

Recommendations:

1. Your external libraries have to support .NET Standard 2.0. This will let you use them with both .NET Framework and .NET Core.
2. Your framework's API also has to support .NET Standard 2.0. You can check the compatibility using [Microsoft documentation](#).
3. When coding configuration web services, you need to inherit from `Terrasoft.Web.Common.BaseService` and use `HttpContextAccessor` for `HttpContext` access. Read more: [Custom web services](#).

Attention. If you use or plan to use Creatio Marketplace applications to expand Creatio's functionality, you will need to specify whether they support Creatio .NET Core products.

Migrating Creatio from .NET Framework to .NET Core

We plan to support Creatio migration from .NET Framework to .NET Core in the upcoming releases.

Deploying Creatio .NET Core application

You can find the instructions on deploying Creatio in the [Deploy Creatio .NET Core application server on Linux](#) article.

Creatio setup FAQ

PRODUCTS: [ALL CREATIO PRODUCTS](#)

Which Internet Information Services (IIS) components are required for Creatio?

To ensure the correct operation of Creatio on-site, enable the following components in the Windows [*Programs and Features*] menu:

1. .NET Framework 3.5:
 - a. Windows Communication Foundation Non-HTTP Activation

b. Windows Communication Foundation HTTP Activation

2. .NET Framework 4.7.2

1. ASP.NET 4.7.2

2. For WCF Services:

- HTTP Activation
- Message Queuing (MSMQ) Activation
- Named Pipe Activation
- TCP Activation
- TCP Port Sharing

Note. Microsoft .Net Framework 4.7 or higher – for version 7.11.1 – 7.13.1, Microsoft .Net Framework 4.7.2 – for version 7.13.2 or higher;

Additionally, IIS services are key component for operation of websites and web applications deployed on Windows Server. Enable the following IIS components:

1. On the "Web Management Tools" tab:

- a. IIS Management Console
- b. IIS Management Script and Tools
- c. IIS Management Service

2. On the "World Wide Web Services" tab:

1. For the Application Development Features component:

- All ASP.NET elements
- All .NET Extensibility elements
- ISAPI extensions;
- ISAPI Filters
- WebSocket Protocol
- For the Common HTTP Features component:
 - Default Document
 - HTTP Errors
 - HTTP Redirection
 - Static Content
- For the "Health and Diagnostics" component:
 - Custom Logging
 - HTTP Logging
 - Logging Tools

- Request Monitor
- For the "Security" component:
- Request filtering
- IP and Domain Restriction

How do I switch from HTTP to HTTPS?

The detailed procedure for switching from HTTP to HTTPS is covered in a [separate article](#).

Which account is used when you first log in to the system?

After the successful deployment of Creatio on-site, log in with these credentials: user - Supervisor, password - Supervisor.

Does the number of active Creatio users affect the number of Microsoft SQL Server?

The number Microsoft SQL Server users does not depend on the number Creatio users, though depends on the number of servers with databases. Please see the [System requirements](#) for on-site deployment