

Licenses

Software Licenses

This page collects the software licenses used in the Genesis platform software.

- [Genesis Server](#)
- [Genesis Gateway](#)
- [Genesis Bridge](#)

Genesis Server

	Publisher/Author(s)	Name	Description	License	Type	Link
1	BlazorInputFile	BlazorInputFile		Apache-2.0	OpenSource	
2	Sam Saffron, Marc Gravell, Nick Craver	Dapper	A high performance Micro-ORM supporting SQL Server, MySQL, Sqlite, SqICE, Firebird etc..	Apache-2.0	OpenSource	https://github.com/StackExchange/Dapper
3	Jeremy Skinner	FluentValidation	A validation library for .NET that uses a fluent interface to construct strongly-typed validation rules.	Apache-2.0	OpenSource	https://fluentvalidation.net/
4	JetBrains	JetBrains. Annotations		MIT	Commercial	https://www.jetbrains.com/help/resharper/Code_Analysis_Code_Annotations.html
5	Vladimir Samoilenko	MatBlazor	Material Design components for Blazor and Razor Components	MIT	OpenSource	https://github.com/SamProf/MatBlazor
6	Microsoft	Microsoft. ApplicationInsights. AspNetCore	Application Insights for ASP.NET Core web applications. See https://azure.microsoft.com/documentation/articles/app-insights-asp-net-five/ for more information. Privacy statement: https://go.microsoft.com/fwlink/?LinkId=512156	MIT	OpenSource	https://docs.microsoft.com/en-us/azure/azure-monitor/app/app-insights-overview
7	Microsoft	Microsoft. ApplicationInsights. NLogTarget	Application Insights NLog Target is a custom target allowing you to send NLog log messages to Application Insights. Application Insights will collect your logs from multiple sources and provide rich powerful search capabilities. Privacy statement: https://go.microsoft.com/fwlink/?LinkId=512156	MIT	OpenSource	https://docs.microsoft.com/en-us/azure/azure-monitor/app/app-insights-overview
8	Microsoft	Microsoft. ApplicationInsights. PerfCounterCollector	Application Insights Performance Counters Collector allows you to send data collected by Performance Counters to Application Insights. Privacy statement: https://go.microsoft.com/fwlink/?LinkId=512156	MIT	OpenSource	https://docs.microsoft.com/en-us/azure/azure-monitor/app/app-insights-overview

9	Microsoft	Microsoft. AspNet. WebApi.Client	This package adds support for formatting and content negotiation to System.Net.Http. It includes support for JSON, XML, and form URL encoded data.	https://www.microsoft.com/web/webapi/eula/net_library_eula_ENU.htm	OpenSource	https://asp.net/web-api
10	Microsoft	Microsoft. AspNetCore. Blazor. HttpClient	Provides experimental support for using System.Text.Json with HttpClient. Intended for use with Blazor running under WebAssembly. This package was built from the source code at https://github.com/aspnet/AspNetCore/tree/a700aa92fec0c3554eb3f450a17037761b069363	Apache-2.0	OpenSource	https://asp.net/
11	Microsoft	Microsoft. AspNetCore. Diagnostics. EntityFrameworkCore	ASP.NET Core middleware for Entity Framework Core error pages. Use this middleware to detect and diagnose errors with Entity Framework Core migrations. This package was built from the source code at https://github.com/aspnet/AspNetCore/tree/67e04394e98d5bfa6a5684d471a72fcb30fd587	Apache-2.0	OpenSource	https://asp.net/
12	Microsoft	Microsoft. AspNetCore. Identity. EntityFrameworkCore	ASP.NET Core Identity provider that uses Entity Framework Core. This package was built from the source code at https://github.com/aspnet/AspNetCore/tree/67e04394e98d5bfa6a5684d471a72fcb30fd587	Apache-2.0	OpenSource	https://asp.net/
13	Microsoft	Microsoft. AspNetCore. Identity.UI	ASP.NET Core Identity UI is the default Razor Pages built-in UI for the ASP.NET Core Identity framework.	Apache-2.0	OpenSource	https://asp.net/
14	Microsoft	Microsoft. AspNetCore. ProtectedBrowserStorage	Provides services for storing data in the browser's localStorage and sessionStorage collections via JS interop. The stored data is protected using ASP.NET Core's Data Protection capabilities.	Apache-2.0	OpenSource	https://github.com/aspnet/AspLabs
15	Microsoft	Microsoft. EntityFrameworkCore	Entity Framework Core is a lightweight and extensible version of the popular Entity Framework data access technology.	Apache-2.0	OpenSource	https://docs.microsoft.com/en-us/ef/core/
16	Microsoft	Microsoft. EntityFrameworkCore.Sqlite	SQLite database provider for Entity Framework Core.	Apache-2.0	OpenSource	https://docs.microsoft.com/en-us/ef/core/

17	Microsoft	Microsoft. EntityFrameworkCore. SqlServer	Microsoft SQL Server database provider for Entity Framework Core.	Apache-2.0	OpenSource	https://docs.microsoft.com/en-us/ef/core/
18	Microsoft	Microsoft. EntityFrameworkCore.Tools	Entity Framework Core Tools for the NuGet Package Manager Console in Visual Studio.	Apache-2.0	OpenSource	https://docs.microsoft.com/en-us/ef/core/
19	Microsoft	Microsoft. Extensions. Configuration	Implementation of key-value pair based configuration for Microsoft.Extensions.Configuration. Includes the memory configuration provider.	Apache-2.0	OpenSource	https://asp.net/
20	Microsoft	Microsoft. Extensions. Configuration. Json	JSON configuration provider implementation for Microsoft.Extensions.Configuration.	Apache-2.0	OpenSource	https://asp.net/
21	Microsoft	Microsoft. Extensions. DependencyInjection	Default implementation of dependency injection for Microsoft.Extensions.DependencyInjection.	Apache-2.0	OpenSource	https://asp.net/
22	Microsoft	Microsoft. Extensions. DependencyInjection. Abstractions	Abstractions for dependency injection.	Apache-2.0	OpenSource	https://asp.net/
23	Microsoft	Microsoft. Extensions. DependencyModel	Abstractions for reading ".deps" files.	https://www.nuget.org/packages/Microsoft.Extensions.DependencyInjection/3.1.4/license	OpenSource	https://dot.net/
24	Microsoft	Microsoft. Extensions. Hosting	.NET Core hosting and startup infrastructures for applications.	Apache-2.0	OpenSource	https://asp.net/
25	Microsoft	Microsoft. Extensions. Logging	Logging infrastructure default implementation for Microsoft.Extensions.Logging.	Apache-2.0	OpenSource	https://asp.net/
26	Microsoft	Microsoft. Extensions. Logging. ApplicationInsights	Application Insights ILogger allows forwarding events from ILogger to Application Insights.	MIT	OpenSource	https://docs.microsoft.com/en-us/azure/azure-monitor/app/app-insights-overview
27	Microsoft	Microsoft. NETFramework. ReferenceAssemblies	Microsoft .NET Framework Reference Assemblies	https://github.com/Microsoft/dotnet/blob/master/LICENSE	OpenSource	https://github.com/Microsoft/dotnet/tree/master/releases/reference-assemblies
28	Microsoft	Microsoft.Rest. ClientRuntime	Infrastructure for error handling, tracing, and HttpClient pipeline configuration. Required by client libraries generated using AutoRest.	https://raw.githubusercontent.com/Microsoft/dotnet/master/LICENSE	OpenSource	https://github.com/Azure/azure-sdk-for-net

29	Microsoft	Microsoft. SourceLink. GitHub	Generates source link for GitHub repositories.	Apache-2.0	OpenSource	https://github.com/dotnet/sourcelink
30	Microsoft	Microsoft. VisualStudio. Web. CodeGeneration.Design	Code Generation tool for ASP.NET Core. Contains the dotnet-aspnet-codegenerator command used for generating controllers and views.	Apache-2.0	OpenSource	https://github.com/dotnet/scaffolding
31	James Newton-King	Newtonsoft. Json	Json.NET is a popular high-performance JSON framework for .NET	MIT	OpenSource	https://www.newtonsoft.com/json
32	Jarek Kowalski, Kim Christensen, Julian Verdurmen	NLog	NLog is a logging platform for .NET with rich log routing and management capabilities. NLog supports traditional logging, structured logging and the combination of both.	https://github.com/NLog/NLog/blob/master/LICENSE.txt	OpenSource	https://nlog-project.org/
33	Rico Suter	NSwag. AspNetCore	NSwag: The OpenAPI /Swagger API toolchain for .NET and TypeScript	MIT	OpenSource	https://github.com/RicoSuter/NSwag
34	RabbitMQ	RabbitMQ. Client		Apache-2.0, Mozilla Public License 1.1	OpenSource /Commercial	https://www.rabbitmq.com/dotnet.html
35	John Sheehan, Andrew Young, Alexey Zimarev and RestSharp community	RestSharp	Simple REST and HTTP API Client	Apache-2.0	OpenSource	http://restsharp.org/
36	Kristian Hellang	Scrutor	Register services using assembly scanning and a fluent API.	MIT	OpenSource	https://github.com/khellang/Scrutor
37	Contributors	Serilog	Simple .NET logging with fully-structured events	Apache-2.0	OpenSource	https://serilog.net/
38	ServiceStack	ServiceStack. Common.Core	#Script, Virtual File System, SimpleContainer and Common library for ServiceStack projects.	https://servicestack.net/terms	OpenSource	https://github.com/ServiceStack/ServiceStack
39	ServiceStack	ServiceStack. Core	ServiceStack is a simple and fast alternative to WCF, MVC and Web API in one cohesive framework for all your services and web apps that's intuitive and Easy to use!	https://servicestack.net/terms	OpenSource	https://github.com/ServiceStack/ServiceStack
40	ServiceStack	ServiceStack. Text.Core	.NET's fastest JSON, JSV and CSV Text Serializers. Fast, Light, Resilient. Contains ServiceStack's high-performance text-processing powers, for more info see: https://github.com/ServiceStack/ServiceStack.Text	https://servicestack.net/terms	OpenSource	https://github.com/ServiceStack/ServiceStack
41	Microsoft	System. Configuration. ConfigurationManager	Provides types that support using configuration files.	MIT	OpenSource	https://github.com/dotnet/corefx

42	Microsoft	System.Data.Common	Provides the base abstract classes, including System.Data.DbConnection and System.Data.DbCommand, for all data providers.	https://dotnet.microsoft.com/en/dotnet-library-license.htm	OpenSource	https://dot.net/
43	Microsoft	System.Data.SqlClient	Provides the data provider for SQL Server. These classes provide access to versions of SQL Server and encapsulate database-specific protocols, including tabular data stream (TDS)	MIT	OpenSource	https://github.com/dotnet/corefx
44	Microsoft	System.Drawing.Common	Provides access to GDI+ graphics functionality.	MIT	OpenSource	https://github.com/dotnet/corefx
45	Microsoft	System.ServiceProcess.ServiceController	Provides the System.ServiceProcess.ServiceContainer class, which allows you to connect to a running or stopped service, manipulate it, or get information about it.	MIT	OpenSource	https://github.com/dotnet/corefx

Genesis Gateway

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Blackberry, Inc	QNX	QNX Neutrino 7.0 RTOS	QNX_SDP70_Development_License_Agreement	Commercial	n/a
Wirepas Ltd.	Wirepas	2.4GHz Wireless Mesh Stack	Wirepas-License	Commercial	n/a
boost.org	Boost C++ Libraries	boost c++ libraries	Boost Software License 1.0 (BSL-1.0)	Open-Source	https://www.boost.org/
Niels Lohmann	JSON for Modern C++	JSON c++ libraries	MIT	Open-Source	https://github.com/nlohmann/json
Gabi Melman	spdlog	C++ logging library	MIT	Open-Source	https://github.com/gabime/spdlog

Genesis Bridge

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Serious Integrated, Inc	SHIPWare	SCM318 BSP	SHIPWare-License	Commercial	n/a
Serious Integrated, Inc / SEGGER Microcontroller Systems LLC	embOS	Embedded RTOS	Segger-Software-License	Commercial	n/a
Serious Integrated, Inc / SEGGER Microcontroller Systems LLC	emFile	Embedded File System	Segger-Software-License	Commercial	n/a
Serious Integrated, Inc / SEGGER Microcontroller Systems LLC	emUSB-Device	Embedded USB Device Stack	Segger-Software-License	Commercial	n/a
Serious Integrated, Inc / SEGGER Microcontroller Systems LLC	emUSB-Host	Embedded USB Host Stack	Segger-Software-License	Commercial	n/a

Serious Integrated, Inc / SEGGER Microcontroller Systems LLC	emIP	Embedded TCP/IP Stack	Segger-Software-License	Commercial	n/a
Wirepas Ltd.	Wirepas	2.4GHz Wireless Mesh Stack	Wirepas-License	Commercial	n/a