

Access Management System (AMS)

AMS 4.0

Open Source Manual

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1 Introduction

This document contains the Open Source Software licenses used in Bosch Access Control products.

The packages are either used completely or partly, and the licenses are listed here accordingly.



Notice!

Bosch, as the primary user of these open source licenses, undertakes to provide technical support for the Bosch product in its entirety, and thus undertakes to obtain further support from the producers of the open source software concerned, if a defect in it should make this necessary.

1.1 OpenSSL

This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/).

This product includes cryptographic software written by Eric Young (eay@cryptsoft.com).

2 Components overview

Component	Home Page	License
Apache XML xml-commons	http://xml.apache.org/ commons/	Apache License 1.1
Apache Xerces-C++ XML Parser	http://xml.apache.org/xerces- c/index.html	Apache License 2.0
Appium Webdriver	http://www.nuget.org/ packages/Appium.WebDriver	Apache License 2.0
AutoMapper	http:// automapper.codeplex.com/	Apache License 2.0
Castle.Core-READONLY	http://github.com/ castleproject/Castle.Core- READONLY/	Apache License 2.0
dapper-dot-net	http://github.com/ SamSaffron/dapper-dot-net/	Apache License 2.0
Development Support Library for Remotion.Linq	http://www.nuget.org/ packages/ Remotion.Linq.Development	Apache License 2.0
DotNetSeleniumExtras	https://github.com/ DotNetSeleniumTools/ DotNetSeleniumExtras	Apache License 2.0
EntityFramework	http://go.microsoft.com/ fwlink/?LinkID=263480	Apache License 2.0
FluentAssertions	http://www.fluentassertions.com/	Apache License 2.0
FluentValidation	http://github.com/ JeremySkinner/ FluentValidation/	Apache License 2.0
GreenPipes	https://github.com/ MassTransit/GreenPipes	Apache License 2.0
IdentityModel - IdentityModel	http://www.nuget.org/ packages/IdentityModel	Apache License 2.0
IdentityModel.AspNetCore.OA uth2Introspection	http://www.nuget.org/ packages/ IdentityModel.AspNetCore.OA uth2Introspection	Apache License 2.0
IdentityServer4	https://github.com/ IdentityServer/ IdentityServer4	Apache License 2.0

IdentityServer4.AccessTokenV alidation	http://www.nuget.org/ packages/ IdentityServer4.AccessTokenV alidation	Apache License 2.0
Magnum	http://github.com/phatboyg/ Magnum/	Apache License 2.0
MassTransit	http://github.com/phatboyg/ MassTransit/	Apache License 2.0
MediatR	http://www.nuget.org/ packages/MediatR	Apache License 2.0
microsoft.aspnetcore	https://asp.net/	Apache License 2.0
Microsoft.AspNetCore	http://www.nuget.org/ packages/ Microsoft.AspNetCore	Apache License 2.0
Microsoft.CodeAnalysis	http://www.nuget.org/ packages/ Microsoft.CodeAnalysis	Apache License 2.0
microsoft.entityframeworkcor e	https://asp.net	Apache License 2.0
Microsoft.Extensions.ApiDesc ription.Server	https://asp.net/	Apache License 2.0
Microsoft.Extensions.Depend encylnjection	https://asp.net/	Apache License 2.0
microsoft.extensions.identity	https://asp.net	Apache License 2.0
microsoft.extensions.localizat	https://asp.net	Apache License 2.0
microsoft.extensions.options	https://asp.net	Apache License 2.0
Microsoft.VisualStudio.Web	https://asp.net	Apache License 2.0
mystudys	http://code.google.com/p/ mystudys/	Apache License 2.0
NewId	http://github.com/phatboyg/ NewId/	Apache License 2.0
NuGet.Frameworks	http://www.nuget.org/ packages/NuGet.Frameworks	Apache License 2.0
rabbitmq	http://github.com/ cookbooks/rabbitmq/	Apache License 2.0
Reactive Extensions for .NET	https://github.com/dotnet/ reactive	Apache License 2.0
selenium	http://github.com/ SeleniumHQ/selenium/	Apache License 2.0

serilog	http://github.com/serilog/ serilog/	Apache License 2.0
SQLitePCLRaw	https://github.com/ericsink/ SQLitePCL.raw	Apache License 2.0
System.Interactive.Async	https://github.com/dotnet/ reactive	Apache License 2.0
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Code Project - A C# IP Address Control	http://www.codeproject.com/ KB/miscctrl/ IpAddrCtrlLib.aspx	MIT License

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JulMar MVVM Helpers + Behaviors	http:// mvvmhelpers.codeplex.com/	MIT License
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Microsoft.Data.SqlClient	https://aka.ms/ sqlclientproject	MIT License
Microsoft.DotNet	https://dot.net/	MIT License
Microsoft.Extensions	https://dot.net/	MIT License
Microsoft.Identity.Client	https://go.microsoft.com/ fwlink/?linkid=844761	MIT License
microsoft.identitymodel	https://github.com/AzureAD/ azure-activedirectory- identitymodel-extensions-for- dotnet	MIT License

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The licenses 3

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Colin Plumb - md5.cpp
Seal Woods - rc6.cpp
Chris Morgan - rijndael.cpp
Paulo Baretto - rijndael.cpp, skipjack.cpp, square.cpp
Richard De Moliner - safer.cpp
Matthew Skala - twofish.cpp
```

Kevin Springle - camellia.cpp, shacal2.cpp, ttmac.cpp, whrlpool.cpp, ripemd.cpp

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PCRE LICENCE

PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

Written by: Philip Hazel <ph10@cam.ac.uk>

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