Licensing Model

Atlas Client, Data Services, Pre-requisites, Network requirements, Atlas version status and more.

Applicable to Atlas 6.

globe SOFTWARE

atlas | Microsoft Dynamics

PUBLICATION DATE

1/Nov/2014. Updated 13/Aug/2015, 26/May/16, 30/Sep/2016.

READER COMMENTS

Any comments or suggestions regarding this publication are welcomed and should be addressed to the attention of:

Licensing@globesoftware.com.au

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1 Introduction

1.1 Overview

Atlas is a global reporting and uploading solution for Microsoft Dynamics™ AX, and a reporting solution for Dynamics CRM, cubes, data warehouses, and other database sources.

Atlas 6 introduces new type of licensing model and Data services. The purpose of this document is to assist Atlas partners in answering the most frequently asked questions about Atlas licensing.

1.1.1 Download

This Licensing Model document is used in conjunction with the price list, which also acts as an order form. The latest Atlas 6 price list can be downloaded from http://partners.globesoftware.com.au or by emailing Licensing@globesoftware.com.au.

Partners will need to register at http://partners.globesoftware.com.au with partner privilege to be able to download this price list. This price list is not available to customers.

If you require any assistance with registering for the website, please contact licensing@globesoftware.com.au.

3   2   Price List Types and Programs

Price lists are based on the partner/end-user region; ultimately, the price to be applied is based on the location of the end-user. For example, if a French partner is serving an UK end-user, the GBP price list should be applied.

There are 3 different price list type:

1. Legacy (Perpetual type) – for existing Endusers who purchased Atlas before August 2016 or was specially added to the program. New Endusers cannot use this price list. For Endusers under this program, subscription-based licenses not available.

2. Perpetual – available for Endusers who were not entered into the Legacy program. New Endusers cannot use the Legacy price book, only Perpetual or Subscription-based price list. Perpetual licenses are where Enduser purchase the set of licenses to Atlas and then pay maintenance/support annually.

3. Subscription- available for Endusers who were not entered into the Legacy program. New Endusers cannot use the Legacy price book, only Perpetual or Subscription-based price list. Subscription-based licensing is where Enduser rent out the Atlas licenses by paying a monthly fee, committed for 12 consecutive months. The fee provides Enduser to the Atlas licenses, maintenance, support and rights to all Atlas build updates while the subscription is active.

For example:

- Existing Enduser purchased Atlas before Aug 2016 – Legacy price list.

- Existing Enduser specially entered Legacy price list (pipeline orders) – Legacy price list.

- Existing Enduser purchased Atlas after Aug 2016, not under Legacy, Perpetual program – Perpetual price list.

- Existing Enduser purchased Atlas after Aug 2016, not under Legacy, Subscription program – Subscription price list.

- New Atlas Enduser - Perpetual or Subscription price list.

3 Atlas Clients (Concurrent/Named, Designer/Standard)

There are 4 different Atlas Clients mixture available:

- Designer Concurrent (Full functionality. Keys can be shared)

- Standard Concurrent (Limited functionality. Keys can be shared)

- Designer Named (Full functionality. Designed for one specific user only)

- Standard Named (Limited functionality. Designed for one specific user only)

Atlas 6 offers both a Concurrent and Named user license models. A mixture of concurrent and named licenses is available within a single site.

Concurrent licenses have been withdrawn from the market. Only customers under the Legacy program can purchase Concurrent licenses.

3.1.1 Concurrent User License

Concurrent User licenses allow multiple Atlas users to access the software with the same license key – importantly, only one user is logged on to an Atlas session at any one time.

When the user count equals the concurrent limit, employees who are not "in session" must wait for an existing user to exit his/her session. The concurrent user model treats everyone the same; first in, first served.

3.1.2 Named User License

Named User licenses allow a specific named user to access the software at any time. The user is not restricted by any usage requests from other Atlas user's introduction.

Typically within an organization, Named User licenses are ideal for key Atlas users and senior management, who wish to ensure that they always have access to Atlas.

Once a Named User license key has been activated by a user, no other user will be able to use this key until it has been reactivated.
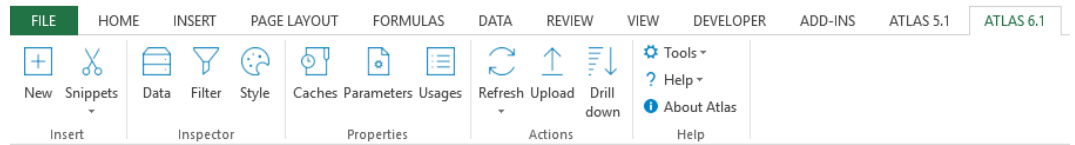
All Named user keys have an activation limit assigned to it.

3.1.3 Atlas Designer

Designer licenses are available for both concurrent and named user clients and have no restrictions by default. User group permissions can be set per license using the Atlas Management Studio application.
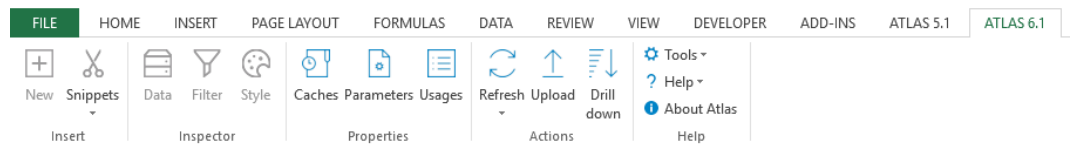
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Ribbon for a full client:

3.1.4 Atlas Standard

An Atlas Standard client has full report refresh, drill-down and upload capabilities however the client cannot access the report and upload designer functionality. The icons (and functionality) used for designing reports and upload templates are removed for Standard licenses.

Ribbon for a Standard client:

4 Atlas Data Services – Reporting & Uploading

Atlas has a two-way integration, Upload and Reporting features, with the following services.

For updated list of compatibility, visit http://bit.ly/Atlascompatibility (free to register account).

4.1.1 Microsoft Dynamics AX

The Atlas client has no direct interface to Dynamics AX; instead, the Atlas client connects to an Atlas server in the same way that the AX client connects to an AX server. The Atlas Server connects to Dynamics AX via the AX .NET Business Connector.

Each Atlas Server connects to a single Dynamics AX Object Service (AOS). Microsoft has documented limits on each AOS to 75 logins therefore this must be taken into consideration – additional AX Application Object Servers may need to be purchased also.

For AX 4, AX 2009 and AX 2012 R1-3, the business connector must be installed.

For AX 7 and Dynamics 365, there is no business connector.

4.1.2 Microsoft Dynamics CRM

Microsoft Dynamics CRM is a fully integrated customer relationship management system (CRM system) designed to help organisations attract, keep and develop profitable, engaged relationships with customers and prospects. Atlas can connect to this system via a web service that exposes the structure and security of this system. Using this, the full range of Atlas reporting capabilities is available for you to use. Ensure that you login with your correct CRM credentials, which might be different to your domain credentials used by Microsoft Dynamics AX.

4.1.3 SQL Server Database

Many organizations have custom or legacy systems that use Microsoft SQL server as a database. Atlas can now access these via a third party product called LLBL Gen. This product allows you to define the structures of all or part of your database and then make these definitions available to Atlas. Again, the full range of Atlas reporting capabilities is available meaning you can include results from this data source mashed up with data from your Microsoft Dynamics AX or Microsoft Dynamics CRM if appropriate.

LLBL Gen is a third party product is not included in your Atlas pricing. You will need to procure this separately as it is a pre-requisite for using Atlas over SQL databases.

4.1.4 HubSpot

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HubSpot is an inbound marketing and sales platform that helps companies attract visitors, convert leads, and close customers. Similar to Atlas for Microsoft Dynamics CRM, Atlas for HubSpot provides office integration so that you can use and understand the data in your sales process quickly and easily.

5 Atlas Data Services – Reporting only 8

5.1.1 Microsoft SQL Server Analysis Services (OLAP cubes)

Microsoft SQL Server Analysis Services, SSAS, is an online analytical processing (OLAP), data mining and reporting tool in Microsoft SQL Server. SSAS is used as a tool by organizations to analyze and make sense of information possibly spread out across multiple databases, or in disparate tables. Typically, these are accessed via specialized software programs or from within an Excel pivot table. Atlas now has the ability to access these data sources and can deliver reporting outside of the pivot table; making the data contained therein, to different report presentation options. For example single reporting and table report. You can also use your cube data inside other Office apps like, Word, PowerPoint and Outlook.

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6 Software Pre-requisites for Atlas 6

Here follows a brief description of the commercial pre-requisites. For full details please visit our compatibility page: http://bit.ly/Atlascompatibility.

Globe Software provides the Atlas software only. Any other software that is a third party component, listed within this chapter, will need to be purchased or obtained separately from Atlas.

All prerequisites software need to be installed before Atlas will install correctly.

6.1 Atlas Client

6.1.1 Microsoft Windows Operating System

Atlas is available with the Microsoft Windows Operating system. Compatible versions: Windows Vista, Windows 7, Windows 8 and Windows 8.1 and Windows 10.

6.1.2 Microsoft Office

Atlas is available for Microsoft Excel, Word, PowerPoint and Outlook. A license to use these Microsoft products is not included with an Atlas license and must be purchased separately.

Compatible version: Microsoft Office 2007, Office 2010, Office 2013, Office 365 ProPlus Desktop and Office 2016.

6.1.3 .NET 4.6.1

Developers produce software by combining their own source code with the .NET framework and other libraries. .NET can be obtained on the Microsoft website https://www.microsoft.com.

6.1.4 Visual Studio Tools for Office (VSTO)

Is also known as Microsoft Visual Studio Tool.

VSTO can be obtained on the Microsoft website https://www.microsoft.com.

6.2 Atlas Server

6.2.1   Microsoft Windows Operating System

Atlas is available with the Microsoft Windows Operating system. Compatible versions: Windows Server 2008 SP2, Windows Server 2008 R2, Windows Server 2012 and Windows Server 2012 R2.

6.2.2   .NET 4.6.1

Developers produce software by combining their own source code with the .NET framework and other libraries. .NET can be obtained on the Microsoft website.

6.3   Microsoft Dynamics AX

6.3.1   Microsoft Dynamics AX

You will need access to Microsoft Dynamics AX. The Microsoft Dynamics AX .NET business connector needs to be installed on the computer that will host the Atlas server service.

Atlas 6.0 supports AX2009, and AX 2012 R1-R3.

Atlas 6.1 supports AX 4, AX2009, and AX 2012 R1-R3, AX 7 along with Dynamics 365.

6.3.2   Business Connector

For AX 4, AX 2009 and AX 2012 R1-3, the business connector must be installed.

For AX 7 and Dynamics 365, there is no business connector.

6.4   For Microsoft Dynamics CRM

6.4.1 Microsoft Dynamics CRM

You will need access to Microsoft Dynamics CRM.

Atlas 6.1 supports support Microsoft Dynamics CRM 2011, 2013, Office 2015 and 2016.

6.5   For SQL Server Database

6.5.1   LLBL Gen

LLBL Gen uses a data dictionary for the SQL Database. It is a third party product and is not included in your Atlas pricing. You will need to procure this separately as it is a pre-requisite for using Atlas over SQL databases.

Visit the link below for free-ProLite version (limits to the data dictionary to 8 tables which is more than enough for proof of concept). http://llblgen.com/pages/trial.aspx

Atlas 6.1 supports version LLBL Gen 4.1, 4.2 and 5.

6.5.2   .NET 4.6.1

For Windows 8.0 SDK, the .NET Framework 4.6.1 Software Development Kit must be installed. 64bit system is required for the .NET 6.1 Framework.

6.6   For Microsoft SQL Server Analysis Services (OLAP cubes)

6.6.1 Microsoft SQL Server Analysis Services

The SSAS needs to be installed on the machine where the Atlas OLAP Service is installed.

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7 Hardware & Network Requirements

7.1 Hardware Requirements

These are minimum hardware requirements for the Atlas server and client.

Element	Requirement
Processor	2x Processor cores
RAM	8GB RAM or above
Monitor	1080p, 1920x1080 is the best resolution

7.2 Network Requirements

The following table lists the minimum network requirements for the connection between the server and the Microsoft Dynamics AX Application Object Server (AOS) if not on the same computer.

Element	Requirement
Bandwidth	100 Mbps
Latency	Less the 5 milliseconds

7.3 Citrix and Terminal Server Installation

Element	Requirement
Processor	8x Processor cores
RAM	16GB RAM or above
Restriction	No more than 20 users per citrix/terminal server

8   Atlas version and current status

Below table outlines the Atlas version and their current statuses:

Version	Status
Atlas 6	In market: This is our current product – it is available for evaluation and purchases. Can be purchased by new and existing Endusers.
Atlas 5.1	Off market: Atlas 5.1 is no longer available for new Enduser purchases. Only available for existing Atlas 5.1 Endusers.
Atlas 3.5	Off market: Atlas 3.5 is available for new Endusers who are on Microsoft Dynamics AX 3.0, or existing Endusers already on Atlas 3.5. All Atlas 3.5 orders are prepaid.

9 Ordering Types

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There are different types of orders available, such as:

- New Order (for new customers ordering new license keys)

- Additional License Order (existing customer ordering addon keys)

- License Maintenance Renewal (enhancement, annual renewal)

- Conversion Order (trade in some keys for balance credit, apply to new keys)

- Upgrade Order (upgrading to current Atlas version)

- Trial Order (Partners requesting keys for prospect, or prospect requesting keys)

- Partner Keys Request Order (Partner requesting Partner keys to be used)

For more information on Ordering Types, please check the Atlas Ordering Types document. A copy can be obtained on our website www.globesoftware.com or emailing Licensing@globesoftware.com.au.

For more Atlas resources, visit:

globesoftware.com | support.globesoftware.com

Globe Software is based in Perth, Western Australia, GMT +8 with no daylight/summer time.

All development and licensing is done from the Australia office.

Our North American and European offices provide pre/post-sales support.

ASIA PACIFIC

Building B, Unit 1B Garden Office Park

355 Scarborough Beach Road, Osborne Park WA 6017

Telephone +61 8 9443 5322

AMERICAS

642 Main Avenue, Suite 4,

Fargo, ND 58103

Telephone +1 (701) 235-4084 (Central Time)

EMEA

Suite 321, 338 Euston Road,

London NW1 3BT, UK

Telephone +44 20 75448479

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