

365 business API

Microsoft Dynamics 365 Business Central Interface.

Installation & Configuration

Mai 2020

365 business API

Installation and Configuration



Table of contents

Installation	2
Setup.....	2
Assisted Setup.....	3
365 business API Setup.....	3
API Address	4
API Authentication Key.....	4
API Modules.....	5
Registration	6
Upgrade Subscription	10
Change Log	11

365 business API

Installation and Configuration

Installation

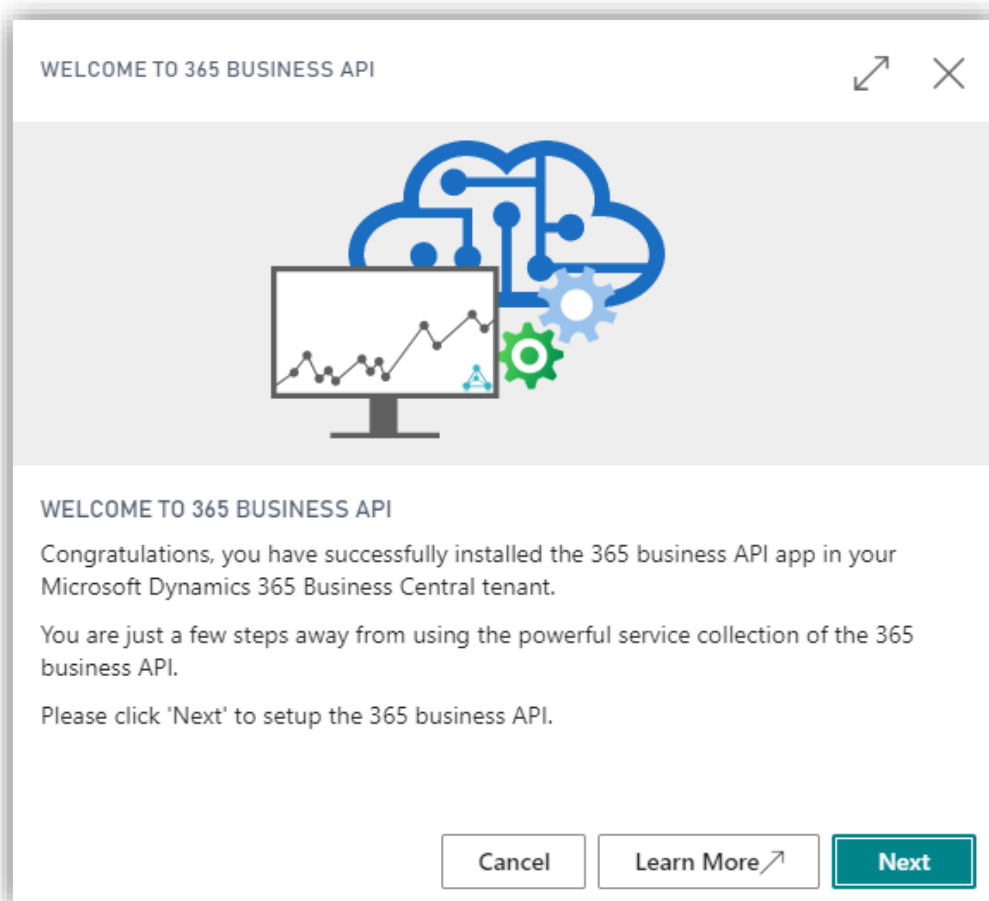
The installation of the 365 business API in Microsoft Dynamics 365 Business Central takes place via the Microsoft AppSource. The app can be obtained from there and is automatically installed on your instance of Microsoft Dynamics 365 Business Central.

No manual installation steps are necessary.

Setup

After the installation has been completed, the basic setup has already been carried out as part of the installation routines. The setup is done in the **365 business API Setup**, which can be accessed via the **Assisted Setup** page, the **Manual Setup** page or via the search (Alt+Q).

Additionally, while first login after the installation of the 365 business API app the **Welcome Wizard** will appear and guides you through the setup and registration process.



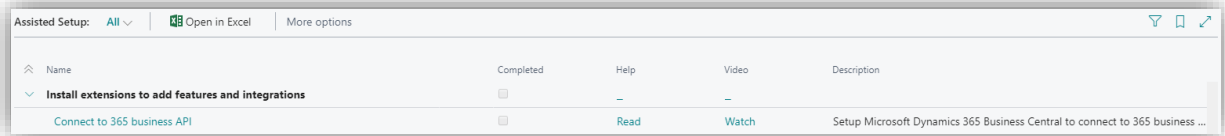
365 business API

Installation and Configuration



Assisted Setup

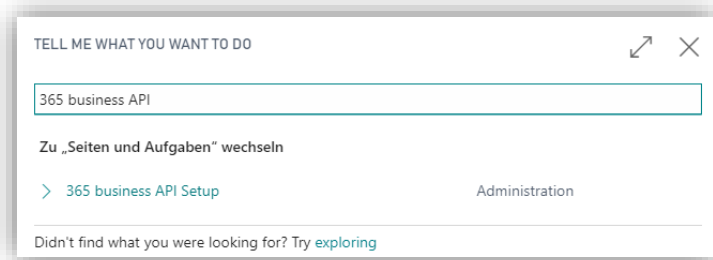
From the **Assisted Setup** page, you can set up and register with the 365 business API by calling **Connect to 365 business API**.



The action starts the welcome wizard, which guides you through the setup and registration process, to gather an evaluation license for the 365 business API.

365 business API Setup

The Page **365 business API Setup** you can find by Search (Alt+Q).

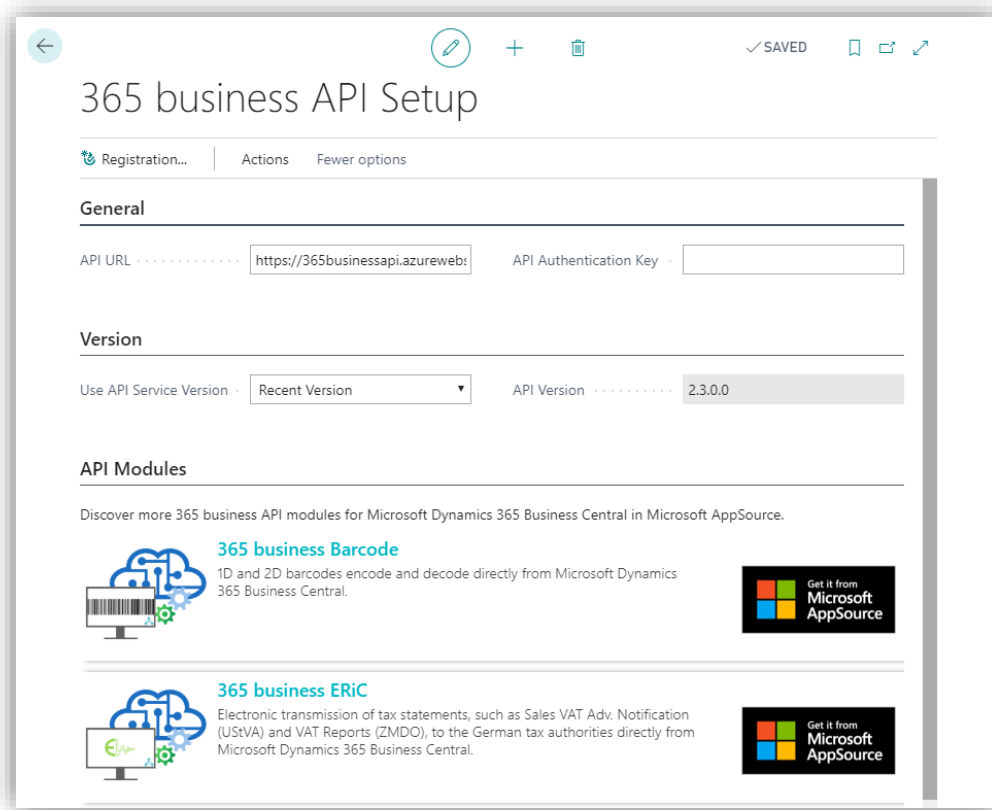


The setup contains all relevant setup features for the connection to the 365 business API and is extended by referencing apps (e.g. 365 business API Barcode) with further setup parameters.

Thus, the 365 business API setup not only provides the setup features for the interface to the 365 business API, but also for all extensions based on this interface.

365 business API

Installation and Configuration



The screenshot shows the '365 business API Setup' window. At the top, there are navigation icons (back, edit, add, delete) and a 'SAVED' status. Below the title, there are tabs for 'Registration...', 'Actions', and 'Fewer options'. The 'General' section contains fields for 'API URL' (pre-filled with 'https://365businessapi.azureweb!') and 'API Authentication Key'. The 'Version' section has a dropdown for 'Use API Service Version' (set to 'Recent Version') and a field for 'API Version' (set to '2.3.0.0'). The 'API Modules' section lists two modules: '365 business Barcode' and '365 business ERiC', each with a description and a 'Get it from Microsoft AppSource' button.

Basically, the setup consists of two major setup fields:

- API Address (URL)
- API Authentication Key

API Address

The API address specifies the URL to the 365 business API. The address is filled in automatically when the app is installed and does not need to be changed.



Hinweis: The field for specifying the 365 business API is relevant for customers participating in the beta program, as they may need to specify a different URL to run beta services.

API Authentication Key

The API Authentication Key is required for authentication with the 365 business API and identifies you and your requests to the services.

The key is only used for statistical and billing purposes.

You will receive the key after successful registration with the 365 business API.

365 business API


Installation and Configuration

API Modules

The 365 business API Setup page is offering additional resources at **API Modules** group:


API Modules


Discover more 365 business API modules for Microsoft Dynamics 365 Business Central in Microsoft AppSource.



365 business Barcode


1D and 2D barcodes encode and decode directly from Microsoft Dynamics 365 Business Central.






365 business ERiC


Electronic transmission of tax statements, such as Sales VAT Adv. Notification (UStVA) and VAT Reports (ZMDO), to the German tax authorities directly from Microsoft Dynamics 365 Business Central.






365 business PDF


Apply stationery, digital signatures for PDF documents and concatenate PDF documents directly from Microsoft Dynamics 365 Business Central.





365 business Address Validation

Validate and complete your address data directly from Microsoft Dynamics 365 Business Central..



There you will always find the newest and currently available apps for Microsoft Dynamics 365 Business Central.

Just with one click, here you can open the app in Microsoft AppSource to get the desired app.

365 business API

Installation and Configuration

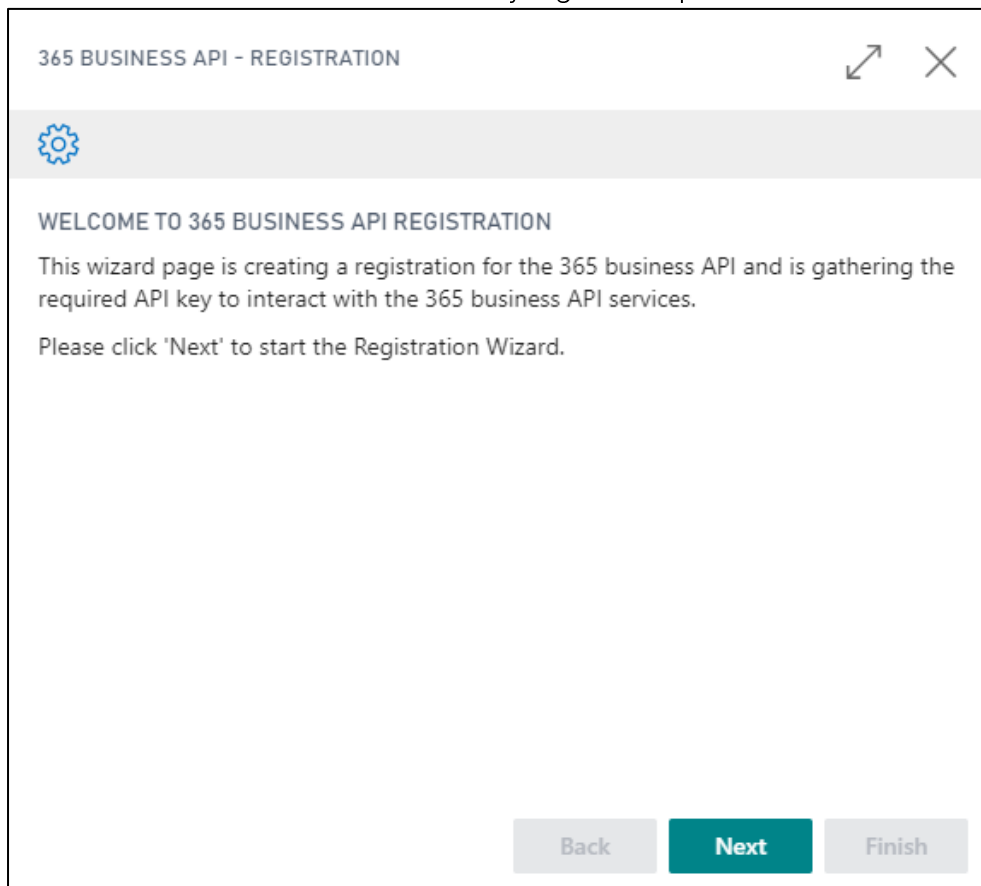


Registration

Through the **365 business API setup**, as well as through the Assisted Setup action **Connect to 365 business API**, it is possible to register for an evaluation license with the 365 business API.

A wizard is provided for this purpose:

1. This will launch the wizard for the API key registration process

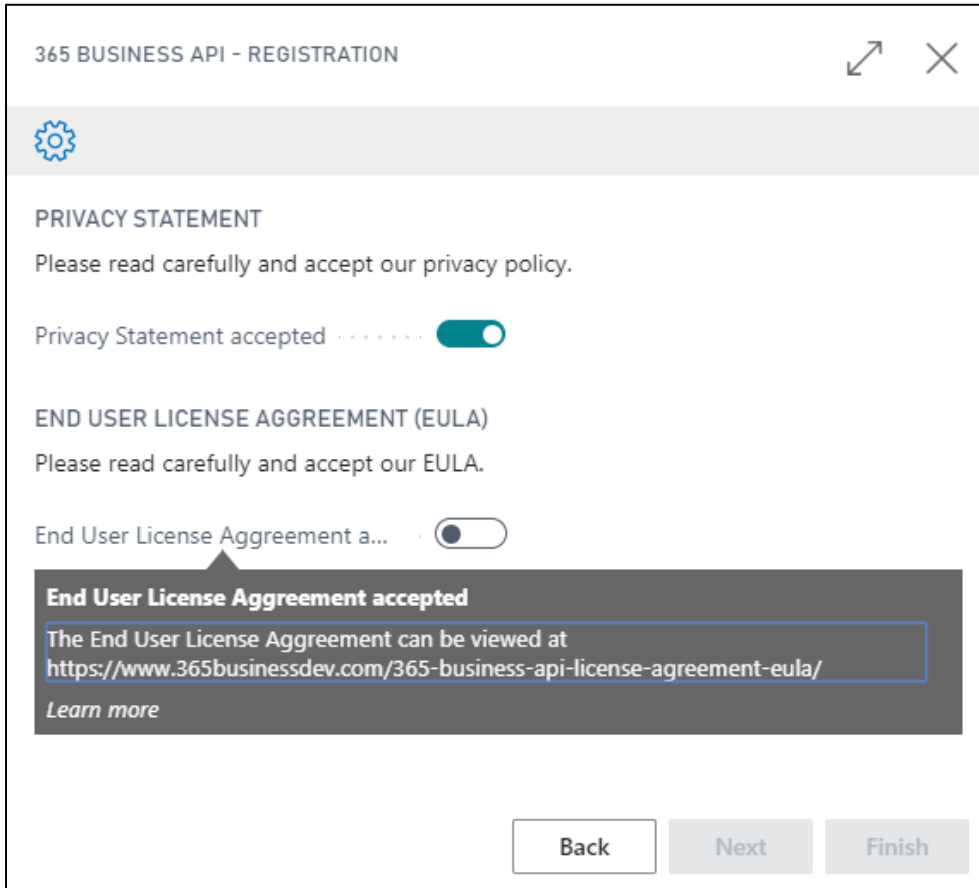


2. Click **Next**

365 business API

Installation and Configuration

3. Read and Accept the Privacy Statement by clicking on the toggle button
4. Read and Accept the License Agreement (EULA) by clicking on the toggle button



365 BUSINESS API - REGISTRATION

PRIVACY STATEMENT

Please read carefully and accept our privacy policy.

Privacy Statement accepted ☒

END USER LICENSE AGREEMENT (EULA)

Please read carefully and accept our EULA.

End User License Agreement a... ☐

End User License Agreement accepted

The End User License Agreement can be viewed at
<https://www.365businessdev.com/365-business-api-license-agreement-eula/>

[Learn more](#)

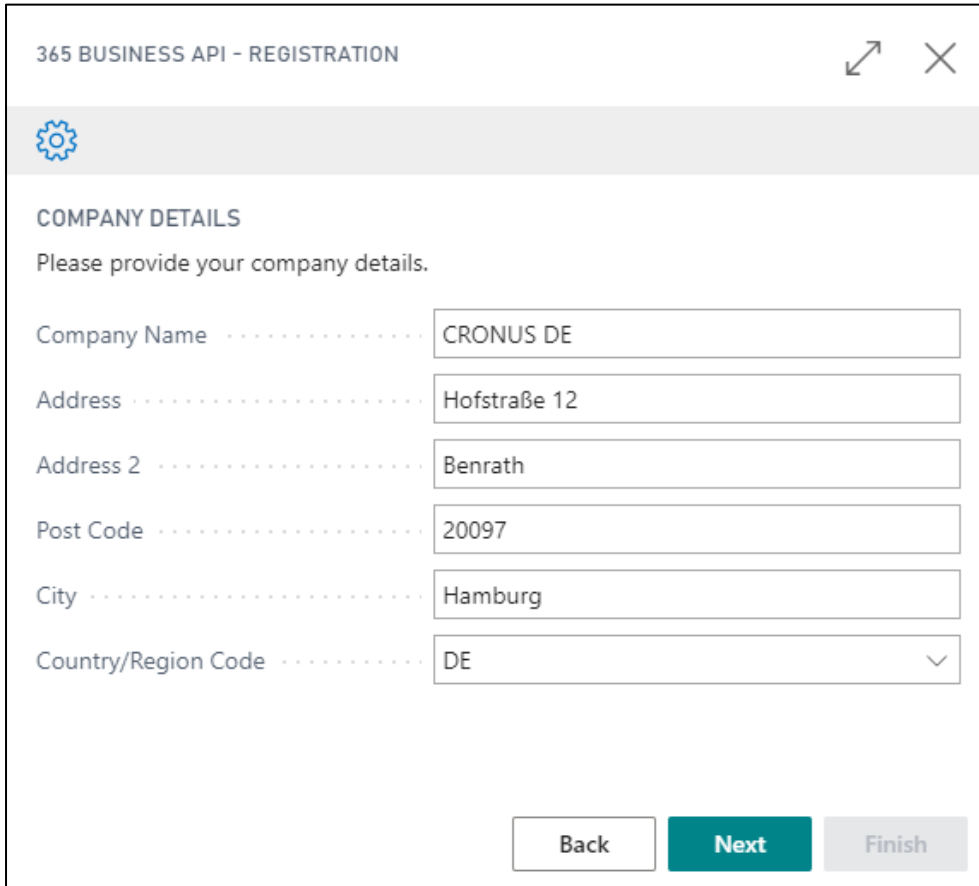
Back Next Finish

5. Click Next

365 business API

Installation and Configuration

6. The Wizard applies company registration information automatically.



The screenshot shows a window titled "365 BUSINESS API - REGISTRATION". Inside, there is a gear icon and the heading "COMPANY DETAILS". Below this, it says "Please provide your company details." There are six input fields: "Company Name" (CRONUS DE), "Address" (Hofstraße 12), "Address 2" (Benrath), "Post Code" (20097), "City" (Hamburg), and "Country/Region Code" (DE). At the bottom, there are three buttons: "Back", "Next" (highlighted in teal), and "Finish".

7. Add or edit registration information

Mandatory information are:

- Company Name
- Address
- Post Code
- City
- Country/Region Code

8. Click **Next**

9. Fill out **Contact Details**

Mandatory information are:

- Contact Name
- E-Mail

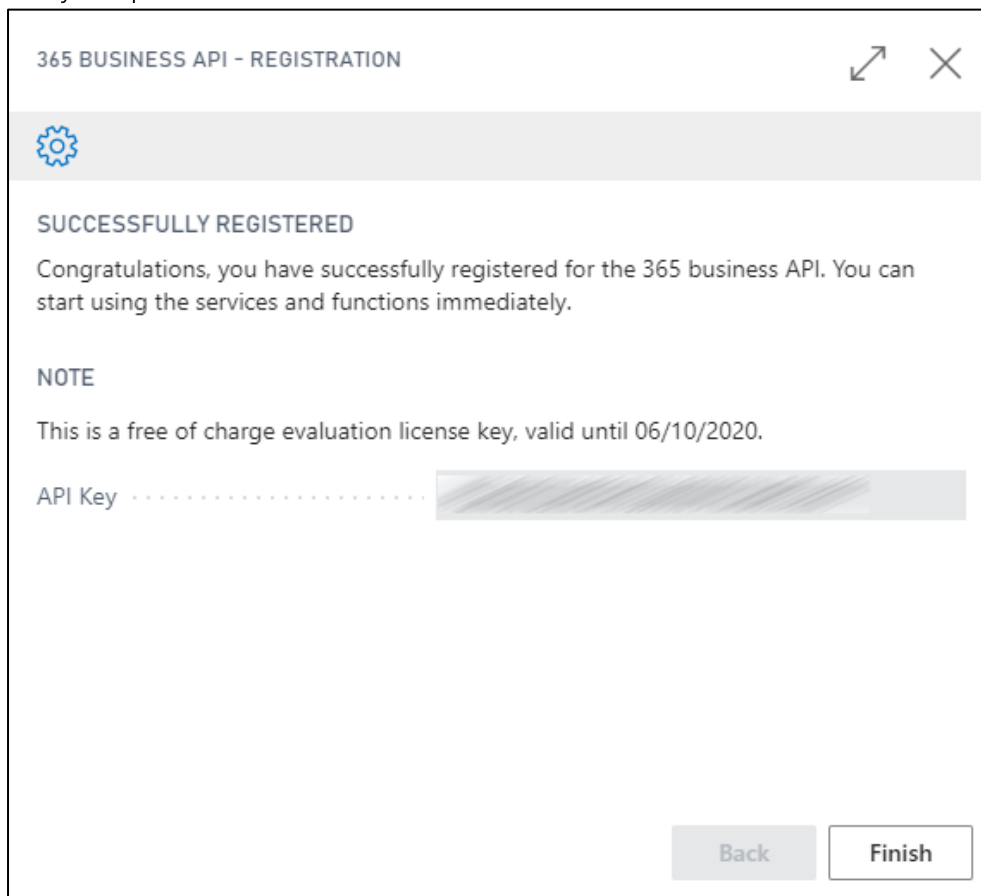
10. Click **Register**

11. This will create a request to the 365 business API registration service and generates a free-of-charge evaluation license.

365 business API

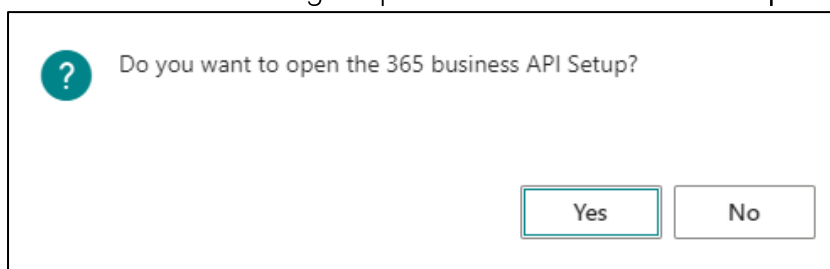
Installation and Configuration

12. Verify Response



13. Click Finish

14. Now the Wizard is asking to open the 365 business API Setup card.



15. Click Yes to verify complete setup. Otherwise answer No.

365 business API

Installation and Configuration



Upgrade Subscription

Using the 365 business API Setup, it is possible at any time, before or after the end of the trial period, to take out a full-featured, time-unlimited, usage-based subscription.



Notice: There are no monthly or basic fees for the 365 business API usage-based subscription. Costs are incurred exclusively through the use of the API services, according to the currently valid price list.

See <https://www.365businessdev.com/en/365-business-api-pricing/>

The conversion can be done via the 365 business API Setup page under Upgrade Subscription.

A screenshot of the '365 business API Setup' web interface. The page has a light blue header with navigation icons. Below the title, there are tabs for 'Upgrade Subscription', 'Actions', and 'Fewer options'. The 'General' section contains fields for 'API URL' (https://365businessapi.azurewe...) and 'API Authentication Key' (04f5c1442bd643eab1074337d3...). The 'Evaluation' section has a toggle for 'Evaluation License' and a field for 'Evaluation Period End...' (01.03.2020). The 'Version' section shows 'API Version' (1.5.1.0).

After calling the Upgrade Subscription request you need to verify the upgrade:

A confirmation dialog box with a blue question mark icon. The text inside asks: 'Depending on your usage additional cost may apply. Do you really want to upgrade your subscription?'. At the bottom right, there are two buttons: 'Yes' and 'No'.

365 business API

Installation and Configuration



Change Log

Version	Description
15.0.0	<ul style="list-style-type: none">• Microsoft Dynamics 365 Business Central 2019 Release Wave 2
15.1.0	<ul style="list-style-type: none">• Support for 365 business API v2<ul style="list-style-type: none">◦ Optimized Error Handling.• Send Feedback Page (365 business API v2 only)<ul style="list-style-type: none">◦ Submission for Issues.◦ Submission for Enhancement Proposals.• API Statistics (365 business API v2 only)<ul style="list-style-type: none">◦ Retrieve real-time statistics (PDF).
15.2.0	<ul style="list-style-type: none">• Optimized User Experience• API Modules