# Bloomberg APOD Creation Documentation

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#### **Definitions**

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# **Bloomberg APOD Creation Documentation**

When working remotely, you can continue using the Bloomberg Terminal® away from your office. To begin, you must download the Bloomberg software, install it, and activate it by creating an Access Point On Demand (APOD).

An APOD refers to specific instance of the Bloomberg Terminal software that is installed and set up on your PC. APODs are identified by a Terminal Serial Number.

The process to create an APOD and activate your software varies depending on your connection type and whether you are a Bloomberg Anywhere (BBA) user or a Shared Terminal user with Disaster Recovery (DR) services enabled.

#### **Software Requirements**

To review the system requirements for the Bloomberg Terminal®, you can go to <a href="https://www.bloomberg.com/professional/support/documentation/">https://www.bloomberg.com/professional/support/documentation/</a> and download the PC Requirements document.

If you are in mainland China, you can access the document on https://www.blpprofessional.com/.

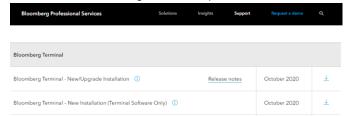
Note: The Bloomberg software is Windows-based and not currently supported on Apple operating systems. Mac users can connect to the Terminal via the web at https://bba.bloomberg.net/.

# **Downloading the Software**

1. In a web browser, go to <a href="https://bloombergsoftware.com/">https://bloombergsoftware.com/</a>.

Note: If you are in mainland China, go to http://bloombergchina.com/support/software-updates/.

2. Click one of the following download options:



- **Bloomberg Terminal New/Upgrade Installation**: Download the Bloomberg Terminal Software and Bloomberg Office Tools simultaneously for a full installation. This option allow immediate access to Office Tools once you complete the installation.
- **Bloomberg Terminal New/Upgrade Installation (Terminal Software Only)**: Download the Bloomberg Terminal Software only, which may be faster than the full installation option. This option will automatically download Office Tools after the Terminal is up and running.
- 3. Follow the prompts to run or save the file.
- 4. When asked to choose a location to save your file, save the file on your desktop.
  Note: Download times may vary depending on the speed of your Internet connection.

The file downloads and the Bloomberg installation icon appears on your desktop.

For more: Installing the Software.

# **Workflows**

# **Installing the Software**

Once you download the Bloomberg software, you can use the installation wizard to install it on your PC.

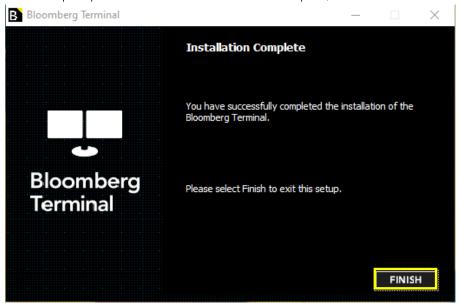
# Steps:

1. On your desktop, double-click the Bloomberg installation icon.



The Bloomberg Terminal installation wizard launches.

2. Follow the prompts on screen until the installation is complete, then click the **Finish** button.



A green Bloomberg icon appears on your desktop. The software is installed and ready to be activated by installing an APOD.

For more: APOD Creation.

#### **APOD Creation**

Once you download and install the Bloomberg software, you must create an Access Point on Demand (APOD) to activate the software and use the Bloomberg Terminal®.

The process to create an APOD varies depending on your connection type and whether you are a Bloomberg Anywhere® (BBA) user or a Shared Terminal user with Disaster Recovery (DR) services enabled.

#### BBA Users:

- o BBA: Activating with a B-Unit
- o BBA: Activating via Private IP without a B-Unit
- o BBA: Activating via Internet without a B-Unit (User)
- o BBA: Activating via Internet without a B-Unit (IT)

# Shared Terminal Users with Disaster Recovery Services:

- DR: Activating via Virtual Office Network
- o DR: Activating via the Internet

# **BBA: Activating with a B-Unit**

If you are a Bloomberg Anywhere® (BBA) user with access to your B-Unit, you can use it to install an APOD and activate your Bloomberg Terminal® software.

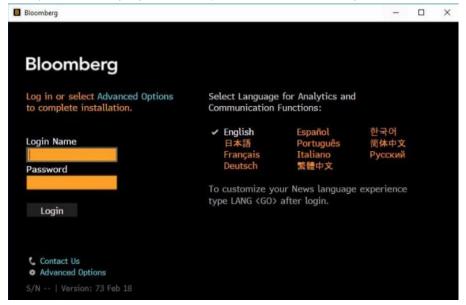
# Steps:

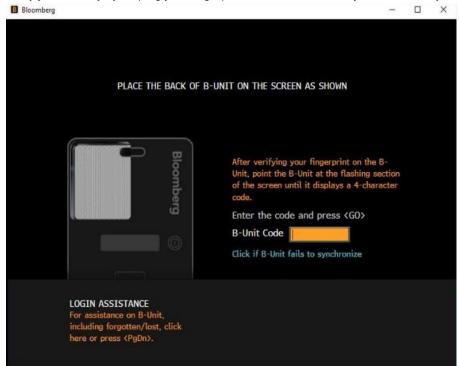
1. On your desktop, double-click the green Bloomberg software icon.



The Bloomberg login screen appears.

2. Enter your Bloomberg login name and password, then click the **Login** button.





3. Verify your identity by swiping your fingerprint on the B-Unit, then sync the B-Unit by holding it against the flashing box.

A four-digit code appears on your B-Unit screen.

4. In the *B-Unit Code* field, enter the four-digit code that appears on your *B-Unit*, then press the <GO> or Enter key on your keyboard.

A pop-up appears to tell you have successfully installed your serial number, then the system logs you into the Terminal.

# **BBA: Activating via Private IP without a B-Unit**

If you are a Bloomberg Anywhere (BBA) user and you do not have access to the B-Unit, you can install an APOD automatically if the Terminal is\_connected via Private IP (Router).

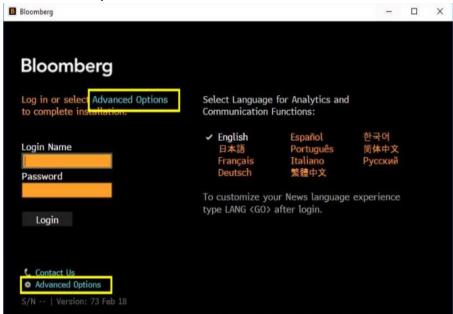
#### Steps:

1. On your desktop, double-click the green Bloomberg software icon.



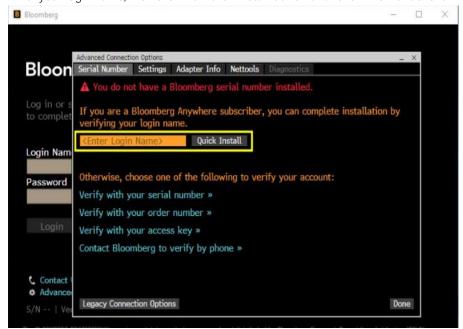
The Bloomberg login screen appears.

2. Click Advanced Options.



The Advanced Connection Options window appears.

3. Enter your login name, then click the **Quick Install** button and follow the instructions.



The software activates. You can now log in to the Bloomberg Terminal® with your login ID and password.

# **BBA: Activating via Internet without a B-Unit (User)**

If you are a Bloomberg Anywhere (BBA) user and you do not have access to your B-Unit, you can install the APOD from Legacy Connection Options if your Terminal is connected via the Internet.

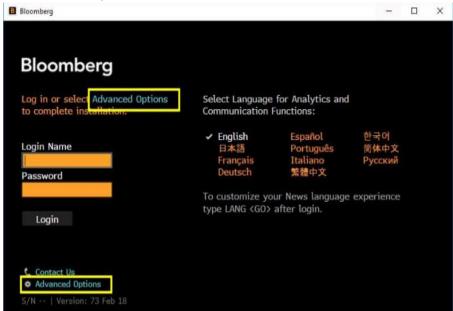
#### Steps:

1. On your desktop, double-click the green Bloomberg software icon.



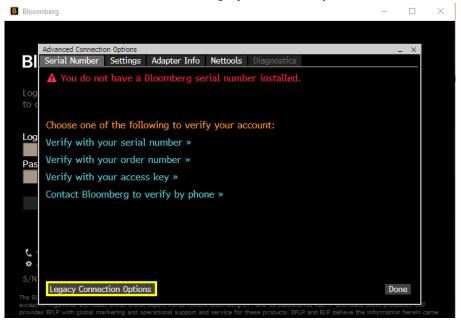
The Bloomberg login screen appears.

2. Click Advanced Options.

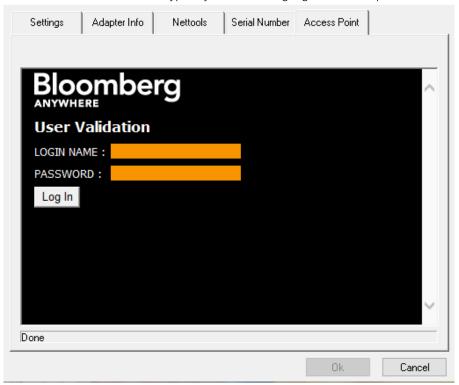


The Advanced Connection Options window appears.

3. Under the Serial Number tab, click the **Legacy Connection Options** button.



4. Go to the Access Point tab and type in your Bloomberg login name and password.



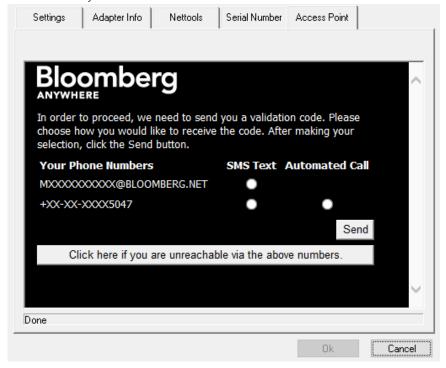
5. Select the **Click here** button, below the text *If you are unable to get the B-Unit code*.



6. Select the problem type "I forgot my B-Unit".



7. Select whether you want to receive a validation code via SMS Text or Automated Call, then click the **Send** button.



8. In the Validation Code field, enter the code you received, then click the **Submit** button.



The software activates. You can now log in to the Bloomberg Terminal® with your login ID and password.

# **BBA: Activating via Internet without a B-Unit (IT)**

If you are an IT Tech or Market Data Administrator installing an APOD on behalf of another user, obtain the User Key following the steps below and contact Bloomberg Customer Support.

# Steps:

1. On your desktop, double-click the green Bloomberg software icon.



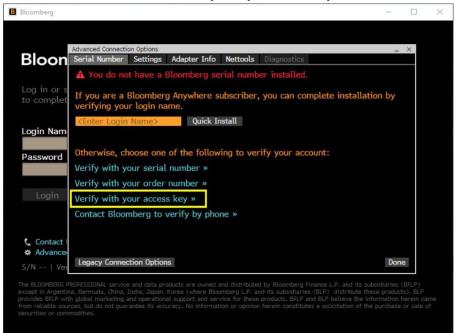
The Bloomberg login screen appears.

2. Click Advanced Options.



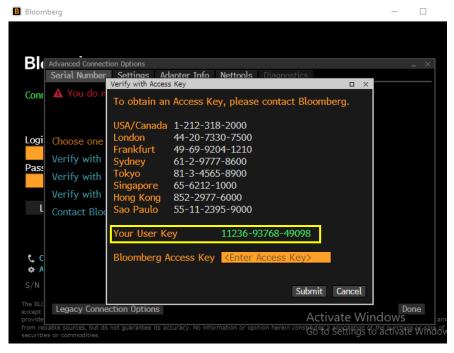
The Advanced Connection Options window appears.

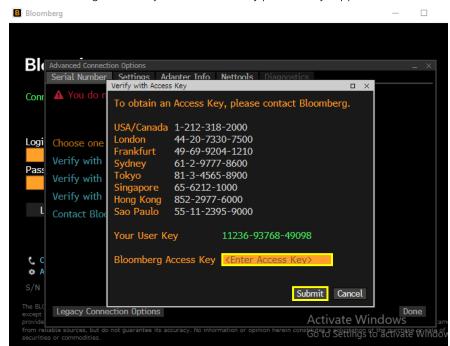
3. Under the Serial Number tab, click Verify with your access key.



A pop up appears with instructions for obtaining an access key.

4. Call the Bloomberg Support number for your region. You will be asked to provide the 15-digit number listed as *Your User Key*, as well as the end user's login name or the <u>customer number</u>.





5. In the Bloomberg Access Key field, enter the key provided by support, then click the **Submit** button.

The software activates. You can now log in to the Bloomberg Terminal® with your login ID and password.

# **DR: Activating via Virtual Office Network**

If you are a Shared Terminal user with Disaster Recovery (DR) services enabled and you are connected virtually to your office's network, you must activate your software before you can use the Bloomberg Terminal®.

For details on any virtual network setup, contact your firm's technical support.

#### Steps:

1. On your desktop, double-click the green Bloomberg software icon.

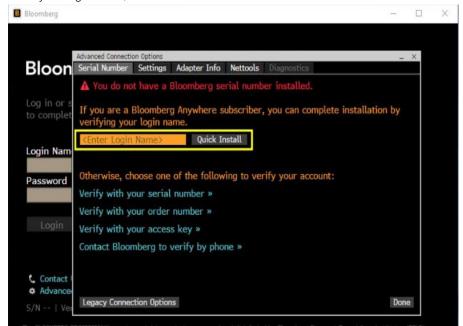


The Bloomberg login screen appears.

2. Click Advanced Options.



The Advanced Connection Options window appears.



3. Enter your login name, then click the **Quick Install** button and follow the instructions.

The software activates. You can now log in to the Terminal with your login ID and password.

# **DR: Activating via the Internet**

If you are a Shared Terminal user with Disaster Recovery (DR) services enabled and you are not connecting remotely to your office network or PC, you can activate the Bloomberg software directly over the Internet.

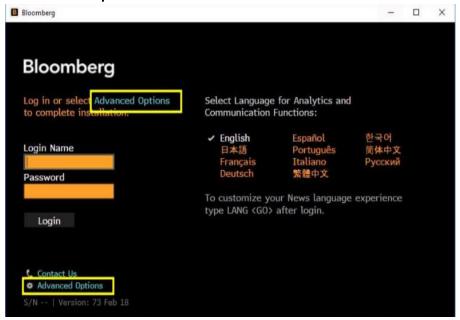
# Steps:

1. On your desktop, double-click the green Bloomberg software icon.



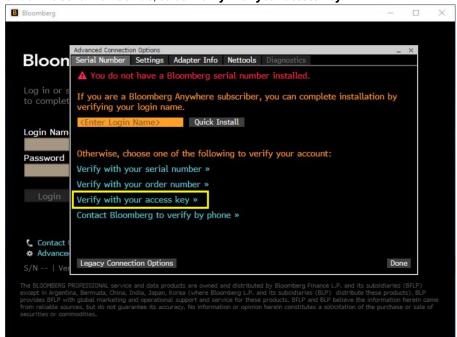
The Bloomberg login screen appears.

2. Click Advanced Options.



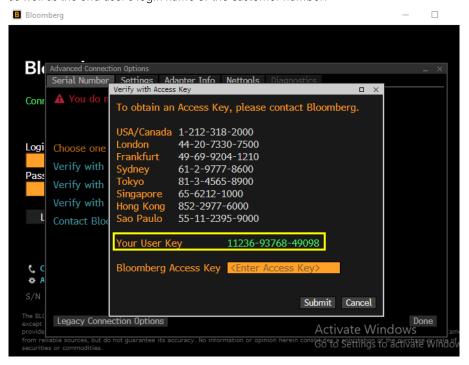
The Advanced Connection Options window appears.

3. Under the Serial Number tab, select Verify with your access key.

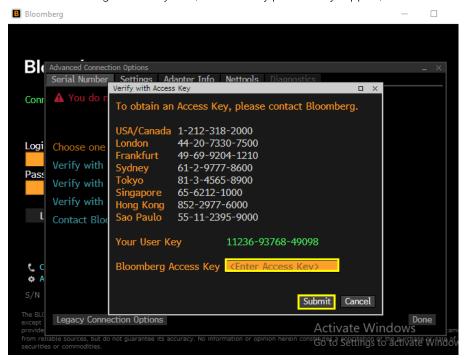


A pop-up appears with instructions for obtaining an access key.

6. Call the Bloomberg Support number for your region. You will be asked to provide the 15-digit number listed as *Your User Key*, as well as the end user's login name or the customer number.



7. In the Bloomberg Access Key field, enter the key provided by support, then click the **Submit** button.



The software activates. You can now log in to the Bloomberg Terminal® with your login ID and password.

# Reference

# **APOD Administrator**

An APOD Administrator is a designated individual at your firm who can enable or disable access to transactional product or trading system functionality at the user or serial number level. If you are unable to complete transactions in the Bloomberg Terminal, contact your APOD Administrator or Bloomberg support.

If you wish to designate a new or additional APOD Administrator, your firm's compliance officer needs to contact Bloomberg. Note that user(s) set up to become APOD Administrators must have a Bloomberg Anywhere license.

#### APOD <GO>

The function APOD<GO> allows Bloomberg users to check the APOD Administrators in their firm, and for APOD Administrators to view and manage the firm's APODs and Access Points.



# 1) APOD S - Search in your Firm

Provides Terminal search options for APODs, Access Points, and Mobile Devices.

Search for Terminals by **Customer** or **Firm Number/Name**, as well as Terminals created by a specific user (**Creator** field).

Expand search results by checking the **Include Inactive** box. Filter search results by selecting from the **Show** dropdown menu.



# "Show" Option Descriptions

- All: Displays all APOD, Access Point, and Mobile Device IDs
- APOD: BBA Terminals installed without a Bloomberg Order Number
- Access Point: BBA Terminals installed with a Bloomberg Order Number
- Mobile Device: BBA Terminal access via mobile device (iPad)

# **Column Descriptions**

- **SID #:** Subscription Instance Display
- **SN #:** Serial Number
- City: Account location
- Customer: Account Name
- **CUST#:** Account Number
- **CONN:** How the Terminal connects; Router (RTR) or Internet (INET)
- Created by: Name of the person who created the APOD
- Created: Date when the APOD was created
- **APOD ID:** The unique APOD identifier number
- **TP:** Transactional Products functionality; Enabled (Y) or Not Enabled (N)

#### 2) APOD AL - APOD Administrators

Check the APOD Administrators within your firm by entering your Firm Number.

# 3) APOD U - Enable/Disable Transactional Products for Users in your Firm

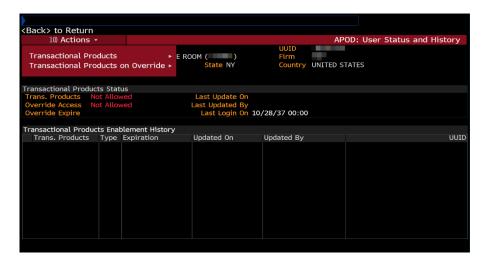
#### This functionality is limited to APOD Administrators.

Enable or disable Transactional Products functionality by user. Enabled users will have access to transactional product functionality on any configured Terminal that they log into with biometric authentication. It will also allow enabling a user for a transactional products override, which allows the user to access transactional products even if they are on a biometric authentication override.

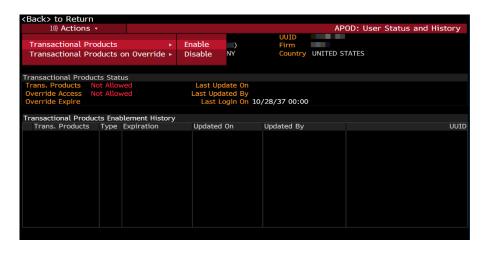


#### **Steps to Enable a User for Transactional Products:**

1. Select or lookup a user and the following screen will be presented:



2. From the user's APOD screen, select **Actions > Transactional Products > Enable** 



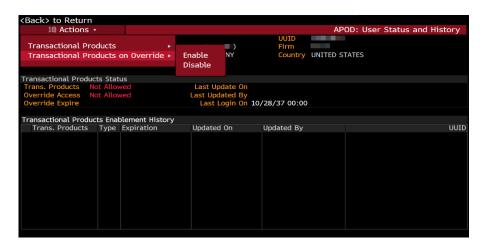
3. Click **Yes** to confirm.



# Steps to enable a user for Transactional Products on Override:

This will enable / disable the user for transactional product functionality while logged in with a biometric authentication override.

1. From the user's APOD screen, select Actions > Transactional Products > Enable



2. Select the **Expiration Date**, then click **OK** to confirm.



The transactional product override can be enabled for maximum of 30 days from the date of enablement, and users are able to request multiple overrides during this period.

# 4) APOD D - View APOD Set-Up Procedures Document

Opens a link to this document in the user's default language setting.

#### 5) APOD SN - Find Access Point by Terminal S/N

Search for APOD or Access Point information by the Terminal S/N (serial number)\*. The Terminal Detail screen shows whether the Terminal is enabled for access to transactional products or not, and allows APOD Administrators to enable or

disable access from the same screen.

\* Locate the S/N from the bottom left corner of any Bloomberg window after hitting the CANCEL/Esc key

#### 6) APOD SID - Find Access Point by Terminal SID

Search for APOD or Access Point by SID\*. The Terminal Detail screen shows whether the Terminal is enabled for access to transactional products or not, and allows APOD Administrators to enable or disable access from the same screen.

\* Locate the SID from the bottom right corner of any Bloomberg window after hitting the CANCEL/ESC key, or from a SID Report.

# 7) APOD M - Find Mobile Device By ID

Search for the mobile device by the MDID\*. The Terminal Detail screen shows whether the mobile device is enabled for access to transactional products or not, and allows APOD Administrators to enable or disable access from the same screen.

\* Locate the MDID from the Info icon on the Bloomberg Professional mobile app. If a user does not have an MDID installed yet, they must log in to Terminal Mode on the iPad app with a B-Unit first, then run OFF<GO> from the Terminal Mode. After they log off, the MDID will appear under Info.

#### Steps to enable/disable access to transactional products for a Terminal or a mobile device:

- 1. Locate the Terminal you would like to update via any of the options above (APOD S, APOD SN, APOD SID, APOD M)
- 2. From the Terminal Detail screen, click Allow Trans. Products.



3. Click **Yes** to confirm.





If you would like to block access to transactional products, click Block Trans. Products.

#### **Definitions**

Access Point on Demand (APOD)	An access point installed on demand that allows you to activate your Bloomberg software when you install it on a new machine for the first time. When you activate your software using the instructions in <u>APOD Creation</u> , an APOD serial number is associated with the specific software instance downloaded on your computer.
Terminal Serial Number	A serial number that identifies the APOD created for your installation of the Bloomberg software. After activating your software and logging into the Bloomberg Terminal®, you can press <esc> to locate the serial number in the bottom left corner of the screen.</esc>
Customer Number	A customer number is created for every location where billable SIDs (licenses), circuits, or services are installed. Multiple customer numbers can be created in one location if required for billing / administrative purposes.

# Take the next step.

For additional information, press the <HELP> key twice on the Bloomberg Terminal\*. Beijing +86 10 6649 7500 Dubai +971 4 364 1000 Frankfurt +49 69 9204 1210 Hong Kong +852 2977 6000 London +44 20 7330 7500 Mumbai +91 22 6120 3600 New York +1 212 318 2000 San Francisco +1 415 912 2960 São Paulo +55 11 2395 9000 Singapore +65 6212 1000 Sydney +61 2 9777 8600 Tokyo +81 3 3201 8900

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