Bing Maps FAQ

Last updated April 28, 2014

Complimentary use of Microsoft's Bing Maps with ArcGIS ended on December 31, 2013. ArcGIS will continue to be Bing Maps-ready, but you will have to obtain your own Bing Maps key directly from Microsoft and input the key into your ArcGIS products. Once you input the new key, you will be able to use Bing Maps again in your ArcGIS products.

Q: What does "Bing Maps Ready" mean?
A: Although complimentary use of Bing Maps is ending, all ArcGIS products will be or already are Bing Maps Ready. This means that once you obtain a Bing Maps key from Microsoft and input it, your ArcGIS product or application will be able to access Bing Maps.

Q: How do I contact Microsoft to get pricing information?

A: Microsoft has set up an email specifically for Esri customers: bing4esri@microsoft.com. A Microsoft account representative will get in touch with you. Microsoft provides specialized pricing based on the type and amount of usage. In order to help them with their assessment, the following information will be helpful:

- The number of ArcGIS for Desktop users in your organization who would use Bing Maps. (Note: Microsoft bases their known user licensing on actual number of users and does not license on a concurrent basis).
- A summary of web based applications used for internal purposes.
- A summary of any publicly facing web based applications. A description of each application and an estimate of daily visitors will help in the assessment.
- The number of mobile devices that might access Bing Maps.

Q: Will there be a fee to use Bing Maps?
A: There may be a fee based on your usage level and use cases.

Q: How do I input a Bing Maps key into ArcGIS for Desktop?
A:
Version 9.3.1: You can continue to use Bing Maps layers already in your map documents. Bing Maps are no longer available from the Basemap gallery in ArcMap. After December 31, you must input a Bing Maps key to continue using Bing Maps. A patch for setting a Bing Maps key is available from the Esri support site.

Version 10.0 and 10.1: You can continue to use Bing Maps layers already in your map documents. Bing Maps are no longer available from the Basemap gallery in ArcMap. After December 31, you must input a Bing Maps key to continue using Bing Maps. A utility for inputting a Bing Maps key is available from the Esri

support site. [v10.0 sp5] [v10.1 sp1]

Version 10.2: You must input a Bing Maps key in order to use Bing Maps. See Details for using Bing Maps in ArcGIS 10.2 for Desktop for more information.

Q: How do I input a new Bing Maps key into ArcGIS Explorer Desktop?
A: You will need to install ArcGIS Explorer Desktop Build 2500 or higher. If you have an earlier version of ArcGIS Explorer Desktop, Bing Maps will continue to be available until December 31, 2013.

Q: How do I input a new Bing Maps key in my web applications?
A: In your code, you need to search for the Bing Maps key you are currently using. You will need to replace this key with the one you obtain from Microsoft.

Q: How do I input a Bing Maps key to use with my ArcGIS Online for Organizations subscription?
A: Subscription accounts are Bing Maps ready with the March 2013 release.

Once you have a key, see Configuring the map for instructions on how to input the key.

Once your organization is configured for Bing Maps, you can add Bing basemaps to your web map.

Q: Are there other maps I can use?
A: Yes. ArcGIS Online includes a number of maps you can use **for free** in your ArcGIS applications.

The World Imagery Map is updated frequently and provides one meter or better satellite imagery for many parts of the world. This year we have already added terabytes of new imagery from DigitalGlobe. Sub meter imagery is available in the continental United States with 30cm resolution (1:1,000 scale) and Western Europe with 60cm resolution (1:2,000 scale). Over the coming months, we will add more DigitalGlobe imagery to this service, giving you even more detailed coverage for Europe and many other parts of the world.

World Imagery also has companion overlay maps – World Boundaries and Places and World Transportation. Esri has taken the approach of including overlay maps rather than fusing streets and labels directly onto the imagery. Users can overlay one of these maps or they might have their own overlay information.

In addition to the World Imagery Map, ArcGIS Online gives you access to a number of different basemaps that you can use in your projects. The World Street Map, World Topographic Map, Canvas Map, and National Geographic World Map provide a range of cartographic options to meet your needs.

Q: Where can I find information on the latest updates of ArcGIS Online maps?
A: The ArcGIS Online blog provides information each time there is a new deployment.

Q: Who can I contact if I have more questions about which maps are right for me?
A: If you have any questions, please contact your account manager or local Esri office.