

MapQuest for Viewing Maps 1.6.4

09/26/2024 2:53 pm EDT

The MapQuest bjs file is needed for both 1.6.4 and 2.0.0 MapQuest mapping is located [here](#) .

These instructions are for 1.6.4. For 2.0 instructions, please go to "/help/1246" name="Manitou%20-%20BoldTrak%20-%20MapQuest%20for%20Viewing%20Maps%202.0" target="_blank" title="Manitou - BoldTrak - MapQuest for Viewing Maps 2.0">Manitou - BoldTrak - MapQuest for Viewing Maps 2.0.

Sign up for MapQuest

1. To install MapQuest as the mapping please navigate the end user to MapQuest's Developer Central for getting their own API key. Select the free plan unless a larger plan is needed.
 - "https://developer.mapquest.com/plans" target="_blank">https://developer.mapquest.com/plans
2. Once the customer has signed up and logged in, have them send you their generated API key.
 - One is created automatically after signup, the key can be located at "https://developer.mapquest.com/user/me/apps" target="_blank">https://developer.mapquest.com/user/me/apps
 - The key needed is the consumer key, which will look like the following from the MapQuest developer central.



Manage Keys

My Application

Keys

 | Transaction Report | App Performance |

My Application's Keys

Consumer Key	G40xerOEtdbrod1uEsjC1vOuxdXA2Lnq
Consumer Secret	1tCLtIHPlan1YMmb
Key Issued	Wed, 11/28/2018 - 16:53
Key Expires	Never

Installation of MapQuest

1. Download the latest MAPQUEST.bjs file and place it on the desktop of the customer's primary manitou server.
2. Edit the MAPQUEST.bjs (recommended notepad++)

3. Change both instances of the word MY_KEY to the key provided by the customer.

- MY_KEY on line 43
<SCRIPT src=""https://www.mapquestapi.com/sdk/leaflet/v2.2/mq-map.js?key=MY_KEY"
target="_blank">https://www.mapquestapi.com/sdk/leaflet/v2.2/mq-map.js?key=MY_KEY"
type="text/javascript">
- MY_KEY on line 55
var g_MY_KEY = "MY_KEY";
- The edited keys should appear similar to the following but with the customer's API key.
- Important! Do not change anything additional in the document, any changes could break the integration

```
42 </script>
43 <SCRIPT src=""https://www.mapquestapi.com/sdk/leaflet/v2.2/mq-map.js?key=G40xerOEtDbrodluEsjClvOuxdXA2Lnq"
44 </SCRIPT>
45 <SCRIPT language="javascript" type="text/javascript">
46
47 // =====
48 // Globals
49 // =====
50
51 var K_S_MODULENAME = "MAPQUEST";           // Web Map Type
52 var K_I_DEFAULTZOOMLEVEL = 15;             // Default Zoom Level of map
53 var K_I_STATEPARAMCOUNT = 7;             // Number of state parameters preceding the marker collection
54
55 var g_MY_KEY = "G40xerOEtDbrodluEsjClvOuxdXA2Lnq";
56 var g_iCurrentMessageSeq = new Number(0);
```

4. Save the MAPQUEST.bjs files and place it in the WebMap folder located in BObject_Files.
(Typically located in C:\Program Files (x86)\Bold Technologies\Manitou\BObject_Files\WebMap)
5. Run Import_All.bat from an administrative command prompt.
6. Open the Supervisor Workstation and navigate to Tools ? Options.
7. Expand Location/GPS and select Mapping Types
8. Enter Edit mode and change the Mapping Types to MapQuest Maps and save.

MapQuest is installed and should now be tested by pulling up a map location to see if it is working.
