33. Creating Objects from a Text File
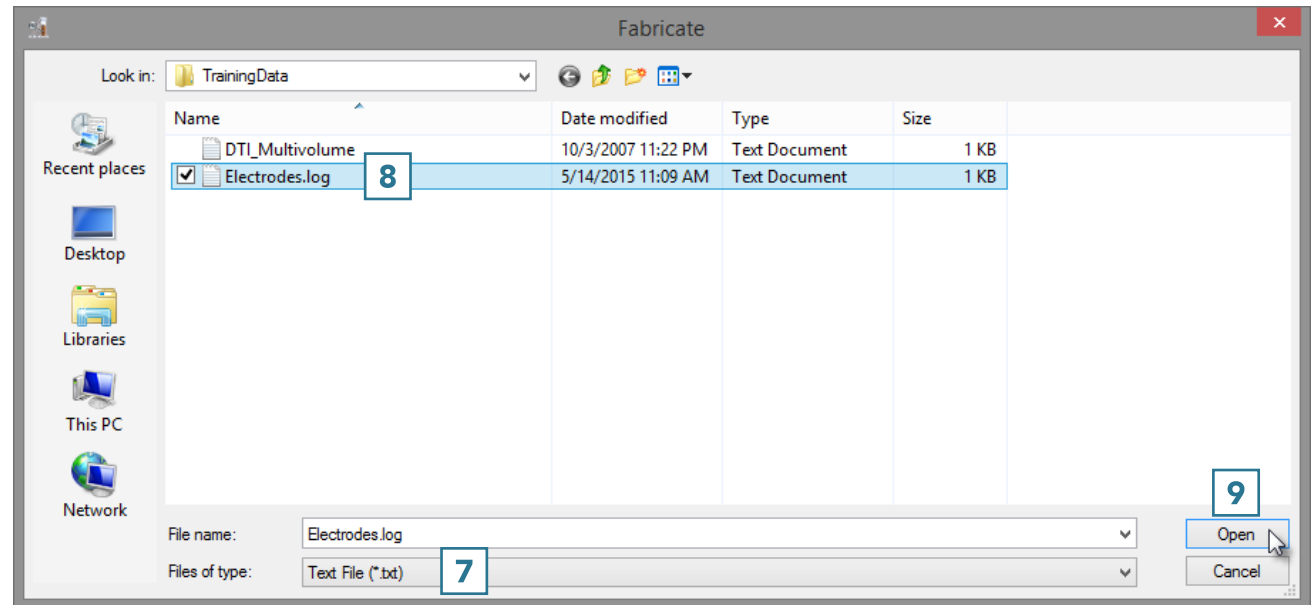
- Select Trans_Pre_OP_MRI and open Segment.
- Select File > Load Object Maps and load Trans_Pre_OP_MRI_brain.obj.
- Select Manual [1] and choose Fabricate Shape(s). [2]
- Set the Dimension to 3D [3] and set the Shape to Sphere. [4]
- Add a new object, name it Electrodes and assign a color to the object. [5]
- Click on the Alt button [6] and select File.

Download the Trans_Pre_OP_MRI data set to follow along
http://analyzedirect.com/data/

- In the window returned set Files of type to Text File (*.txt). **7**
- Select Electrodes text file **8** and click Open. **9**

- Set the Radius to 6 [10] and click Create Shape. [11]
- Once created, the new shapes will be added to the object map and can be viewed overlaid on the 2D images and in the 3D rendering. [12]
- Right-click on the rendering and select Transparency for a clearer view of the objects in 3D.
- Select File > Save Object Map and save your object map as Trans_Pre_OP_MRI_brain_and_electrodes.obj.