

This is a transcript of Video 2 in William I. Wolff's webtext "Twitter Archives: A Discussion of Systems, Methods, Visualizations, and Ethics," published in *Kairos: Rhetoric, Technology, Pedagogy*, 22.2, available at http://praxis.technorhetoric.net/tiki-index.php?page=PraxisWiki%3A_%3ATwitter+Archives

Hello, this is a very brief tutorial for setting up and using the Gephi Twitter streaming importer plug-in, which allows you to import tweets directly into Gephi and create visualizations on the fly. The first thing you're going to need to do is go to file, new project, and it will create that new project for you... if you're getting things where this connect bar does not line up, make sure that you have gone and created that new project each time you're trying to use this. After that you'll need to set up your credentials. The credentials are your consumer key, your consumer secret, access token, and access token secret. This essentially gives you access to the Twitter API so that you can import the tweets. To get your credentials, click on this link which will bring you to the application management page make sure you're logged in, create a new application, and then you enter your name the description of what you're doing-very brief- and you put your website in here... you don't need to you have a callback URL, click yes, create a Twitter application and you will then be able to get your access tokens and secrets very easily and then you just paste them into here.

Then, you can either follow a user or a word or a hashtag... I'm going to be searching the Antarctica keyword, because today it's trending right now on Twitter and because today that massive piece of the ice shelf broke off in Antarctica. I will be creating a full Twitter Network instead of a hashtag network or user network, if I was searching a hashtag I would want a hashtag network, if it was a user I might be using a user network. I'm going to do a full Twitter network, and then what I do is I click connect and then immediately, we begin to see that the tweets are starting to appear and we begin to see the visualization start to form. Now this visualization has not been analyzed, or filtered, or in any particular way and that's beyond the scope of this tutorial. But that's pretty much what you do to get the tweets started, and to start creating your networks, you can see how things are being imported in the data, and this area here just going to scroll through this very quickly so that we're not seeing anybody's user name too clearly and once we have enough or an amount that we are particularly happy with, we can stop this... Right now I have 600 nodes and 800 edges... I might stop when I get to a thousand nodes, and that would be a nice amount. And then I can start to do some analyses with this. So again, this is a very quick, quick tutorial for getting this all set up. To stop it from going, you just click disconnect, and the importing will stop. I can now save this file and I can then import it in later on. So I hope that helps show you how to get this started and good luck with it. See ya.