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**Subject:** WSS startup script  
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Hi Steve,

WSS (at least in the development environment) now allows a script to start it with either the “traditional” “aoicoords”, WKT, GeoJSON or Shapefile. There are two sample scripts at these URLs:

<https://websoilsurvey-dev.dev.sc.egov.usda.gov/app/help/StartWSSfromPython.txt>  
<https://websoilsurvey-dev.dev.sc.egov.usda.gov/app/help/StartWSSfromPythonWithShapefile.txt>

Within the scripts you will notice a “wssUrl”. At present the URL must be changed to point to DEV:  
`wssUrl = "https://websoilsurvey-dev.dev.sc.egov.usda.gov/App/WebSoilSurvey.aspx"`

In general it is best to start the script specifying a clean browser environment. For example, if the script starts Firefox one of these three conditions should hold:

1. No instance of Firefox is running on the computer, or
2. If Firefox is running, WSS should not have been used on it, or
3. If Firefox is running, WSS used, the user logged off and closed WSS.

If the above does not hold the user will likely see a new WSS window created with the new AOI. Older WSS windows should be closed. The worst thing that happens is the user will potentially be confused. A work-around of this might require a browser add-in, I do not think that is warranted at this time.

Jason and Dylan, the above is a proof-of-concept for work on a new mechanism for defining AOIs in the context of SDA. There’s more to come including the ability to request a catalog of interpretations and execute any of them in the context of SDA. This work will largely be defined in terms of CDSI requirements, during development it will be in our “development” environment (you may need to be on the NAG VPN to access it, I’m not sure about that), once completed will be publically available. No warranties express or implied at the moment.

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