

Service wakes up, check API for "Mode"

If mode is StandBy. Don't post events. Just wait for requests

If mode is 'active' keep posting events

StandBy

Do not post events to server. Rather just wait for server requests.

The request would be something like this

GetEvents(int pastNumberOfMinutes, string username, string eventname)

past Number Of Minutes : to check events for

Username : check events only what is listed for this user, if empty return all

EventName: look only for this event, if empty return all

If I would want to get an event for a specific user. Like if I would want to know when was the last time user xxx was logged into this workstation I would pass pastNumMinutes as 0. Because I want to get the last event for this user whenever it was

Would look like this:

GetEvents(0, "test user", "login")

You will then find it and return the full event

Active

As already implemented

Server should be able to call the service on any workstation to switch modes

If API does not respond, check local shared drive for updated API info such as "K:\API_Info.txt"