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**URGENT - Geolocation Background Service Plugin for Cordova (...**

Workroom

Messages

Elance (ET)

6:37 pm

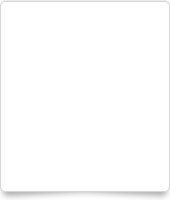
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* [My Proposal](https://www.elance.com/j/urgent-geolocation-background-service-plugin-cordova-phonegap/54058950/?bidid=54064791)
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**Applications**

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|  | Sender | Message | Attachments | Date/Time |  |
| --- | --- | --- | --- | --- |
|  | Filter Messages | | |  |
| **HuiQuan X.** | | Hi Jordan.    Yes I have received it, thanks!    I will accomplish this job in time,    Best regards,   HuiQuan.       From: Elance - SLiCKss  Sent: ?Monday?, ?March? ?24?, ?2014 ?11?:?15? ?PM  To: donald pae | 11:43 am | |
|  | | | | |
| **Jordan C.** | | Hi HuiQuan, I am sure you saw already that the payment has been made. I hope that you are able to make a good start with the work today! :)  If you have any questions or issues, please let me or Aaron know!  Thanks and best regards,  Jordan | 11:15 am | |
|  | | | | |
| **HuiQuan X.** | | Hi Jordan.  Great! Yes I think we could have a Skype session. My id is donaldp24@outlook.com. I will wait for you 9 AM EST ~ 12 AM or 3 PM ~ 6 PM.  Thanks, HuiQuan. | Mar 20, 2014 12:00 pm | |
|  | | | | |
| **Jordan C.** | | Hi HuiQuan,    Perfect, perhaps we can first have a quick Skype call to finalise? Do you have a Skype ID we can contact you with? When would you be available?    Thank you!    --   Description: Description:[https://s3.amazonaws.com/uploads.wisestamp.com/d...](https://s3.amazonaws.com/uploads.wisestamp.com/de15cdab381f534de2a85930ba6f4240/1377167595.png)  Jordan Cox  Managing Director   m: +32 (0) 478 77 37 41  [image001.jpg](https://ws.elance.com/php/files/main/download.php?crypted=Y3R4JTNEcG1iJTI2ZmlkJTNEMTEwODQ3MjI4JTI2cmlkJTNELTElMjZwaWQlM0Q1NDA2NDc5MQ==) | Mar 20, 2014 9:15 am | |
|  | | | | |
| **HuiQuan X.** | | Hi Jordan.  Thanks for your reply.  I think I could start your job from Mon next week. and could finish your job in 2 weeks.  in the first week I will implement main part of service (getting geolocation, posting geolocation, saving gelocation, retrieving gelocation stored in SQLite)  in the second week, I will implement utility parts of service (starting/stopping service, notification) and will test the plugin about 2 days.  Thanks, HuiQuan. | Mar 20, 2014 9:09 am | |
|  | | | | |
| **Jordan C.** | | Hi HuiQuan,  We are very close to selecting you as we are impressed with your proposal and knowledge. Please find our finalised requirements, there are 2 minor changes:  1: SQL lite to be used as the flatfile 2: Service shouldn't be restarted if app force stopped (if possible)  By when can you start and when can you deliver and how does your payment terms work?  Thanks very much!  Jordan  Geolocation Background Service Plugin for Cordova (Phonegap)  Description A plugin for cordova (phonegap) v3.3+ to run a background service on android v2.3.3+, which will record geolocation positions in the background and send them periodically as JSON to a URL (specified from the javascript interface). The service also auto-restarts and displays a notification at all times.  The requirements for this service:          - versions:         - cordova 3.3+         - android 2.3.3+ (SDK 10+)          - javascript interface:         - startService(options)             : start the service, with options         - stopService(options)             : start the service, with options         - getCurrentPosition(options, successFn, failureFn)             : return the current position         - getPreviousPositions(options, successFn, failureFn)             : return the last X positions, or positions within the last X minutes          - background service:         - may be started from within the app         - may be stopped from within the app         - positions are periodically requested and recorded         - positions are sent as JSON to a URL every X seconds or X positions             {                 "dt": "2014-01-01 00:00:00",                 "lat": 1.23,                 "lon": 4.56,                 "acc": 10,                 "alt": 10,                 "hdg": 10,                 "spd": 10             }         - positions may be sent only over HTTPS         - self-signed certificates should be allowed         - the last 24 hrs of positions should be retained in an SQLite file         - the last position(s) may be retrieved from javascript         - service should also start when the phone turns on         - service must automatically restart itself if stopped         - service must NOT automatically restart itself if stop manually by the user (force stop)             \* if this is possible         - positions from an external dedicated GPS receiver can also be used             : ex. bluetooth GPS dongle          - notifications:         - a notification must be displayed at all times when the service is running         - notif. icon is specified in startService()         - notif. icon path is relative to /assets/www         - notif. text is specified in startService()         - tapping the notif. will open the app if running         - tapping the notif. will start the app if not running  Detailed JavaScript Interface:          // start the service     startService(options)         options: {             // URL to send positions as JSON             url: "             // how often to request positions             requestFrequency: 15000             // same as cordova geolocationOptions             maximumAge: 3000             // same as cordova geolocationOptions             timeout: 5000             // send to server when X positions have been recorded             maxPositions: 10             // send to server when X seconds have passed             maxSeconds: 60             // icon to display on the notification (path relative to /assets/www)             notifIcon: "             // text to display on the notification             notifText: "         }          // stop the service     stopService(options)         options: {             // send unsynced positions to server before stopping (default: true)             syncPositions: true         }          // immediately request a position     getCurrentPosition(options, successFn, failureFn)         options: {             // same as cordova geolocationOptions             maximumAge: 3000             // same as cordova geolocationOptions             timeout: 5000         }         successFn: function(objPosition){}         failureFn: function(error){}          // retrieve the last X positions or all positions in last X seconds     getPreviousPositions(options, successFn, failureFn)         options: {             // send the last X positions recorded             numPositions: 1             // send all positions recorded within the last X seconds             numSeconds: 1         }         successFn: function(arrPositions){}         failureFn: function(error){} | Mar 20, 2014 6:26 am | |
|  | | | | |
| **Jordan C.** | | Hi HuiQuan,  Thanks for being honest, the most important is that the job is done well and for that time is not so important, how long do you think it would take you? Also, you agree with budget, I assume that you refer to $1100 (you do have a slightly higher hourly rate and excellent references)? Just to confirm that you would be able to complete the below project for this price and the timeframe.  Thanks very much!  Jordan | Mar 10, 2014 1:56 pm | |
|  | | | | |
| **HuiQuan X.** | | Hi, Jordan.  Thanks for your detailed reply. I have read your job description carefully. I agree with your budget.  But I think I couldn't finish your job in a week.  Very sorry, I hope you will consider this. and want to work with your team!  Thanks, HuiQuan. | Mar 10, 2014 9:30 am | |
|  | | | | |
| **Jordan C.** | | Hey HuiQuan!  Please find some more specific technical information below as I am very impressed with your background and knowledge. Also, our team are quite skilled and could do this themselves, and are actually looking for a freelancer who can help us later in the future with other larger projects, so it is sort of a "pre-interview". They confirm it should take around a week to complete, no longer than 2. I appreciate based on your hourly rate, your project price is very reasonable, I would ask you naturally, if there is any negotiation there if you are selected. We realistically thought it would cost between $900 - $1100 for this project. Please let me know and find details below as promised:  Thank you very much and I look forward to hearing from you soon!  Geolocation Background Service Plugin for Cordova (Phonegap)  The requirements for this service:          - versions:         - cordova 3.3+         - android 2.3.3+ (SDK 10+)          - javascript interface:         - startService(options)             : start the service, with options         - stopService(options)             : start the service, with options         - getCurrentPosition(options, successFn, failureFn)             : return the current position         - getPreviousPositions(options, successFn, failureFn)             : return the last X positions, or positions within the last X minutes          - background service:         - may be started from within the app         - may be stopped from within the app         - positions are periodically requested and recorded         - positions are sent as JSON to a URL every X seconds or X positions             {                 "dt": "2014-01-01 00:00:00",                 "lat": 1.23,                 "lon": 4.56,                 "acc": 10,                 "alt": 10,                 "hdg": 10,                 "spd": 10             }         - positions may be sent only over HTTPS         - self-signed certificates should be allowed         - the last 24 hrs of positions should be retained in a flat file         - the last position(s) may be retrieved from javascript         - service must automatically restart itself if stopped         - service should also start when the phone turns on         - positions from an external dedicated GPS receiver can also be used             : ex. bluetooth GPS dongle          - notifications:         - a notification must be displayed at all times when the service is running         - notif. icon is specified in startService()         - notif. icon path is relative to /assets/www         - notif. text is specified in startService()         - tapping the notif. will open the app if running         - tapping the notif. will start the app if not running  Detailed JavaScript Interface:          // start the service     startService(options)         options: {             // URL to send positions as JSON             url: "             // how often to request positions             requestFrequency: 15000             // same as cordova geolocationOptions             maximumAge: 3000             // same as cordova geolocationOptions             timeout: 5000             // send to server when X positions have been recorded             maxPositions: 10             // send to server when X seconds have passed             maxSeconds: 60             // icon to display on the notification (path relative to /assets/www)             notifIcon: "             // text to display on the notification             notifText: "         }          // stop the service     stopService(options)         options: {             // send unsynced positions to server before stopping (default: true)             syncPositions: true         }          // immediately request a position     getCurrentPosition(options, successFn, failureFn)         options: {             // same as cordova geolocationOptions             maximumAge: 3000             // same as cordova geolocationOptions             timeout: 5000         }         successFn: function(objPosition){}         failureFn: function(error){}          // retrieve the last X positions or all positions in last X seconds     getPreviousPositions(options, successFn, failureFn)         options: {             // send the last X positions recorded             numPositions: 1             // send all positions recorded within the last X seconds             numSeconds: 1         }         successFn: function(arrPositions){}         failureFn: function(error){} | Mar 09, 2014 5:07 am | |
|  | | | | |
| All times are in EST (UTC-05:00) | | | | |

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HuiQuan ...

cosmos0925

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Jordan C.

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