

Virtual Location Interface

Version: V1.0

The Virtual Location Interface is called by shell command line, Before using, please purchase the Virtual Location Interface in the supporting service of the cloud phone. The command line format is as follows:

- 1. `setlocation` `{--mcc xxx --mnc xxx --cell xxx --lac xxx}` `--lat xxx --lon xxx --alt xxx`
return value:

<code>ret 0, success,</code>	<code>success</code>
<code>ret -1, authorize failed(code -1),</code>	<code>system error, please contact us</code>
<code>ret -1, authorize failed(code 0),</code>	<code>authentication failed, please purchase this service</code>
<code>ret -2, xxxxxxxxxx,</code>	<code>parameter format error or missing required parameter</code>

Example 1:

`setlocation --mcc 460 --mnc 1 --cell 186937613 --lac 29515 --lat 27.229807 --lon 112.870026 --alt 300`

Among the parameters, `mcc`, `mnc`, `cell`, `lac` are the base station data, need to provide the base station data by the customer, `lat` is the dimension value, `lon` is the longitude value, `alt` is the altitude information; the base station plus latitude and longitude positioning is the most accurate

Example 2:

`setlocation --lat 27.229807 --lon 112.870026 --alt 300` , The latitude and longitude can also be provided directly, without the base station parameters, the determined positioning is inaccurate, and there may be problems of unrecognized positioning

- 2. `setlocation --close` turn off location
return value:

<code>ret 0, close location,</code>	<code>success</code>
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Note:

The positioning needs to be reset after the cloud machine is restarted