

# System Settings

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In this section, you can view and edit the basic system settings that are already created.

## ▼ System Settings

Device Name:	<input type="text" value="Master10"/>	Start SNTP:	<input checked="" type="checkbox"/> Use GNSS time: <input type="checkbox"/> SNTP Server: <input type="checkbox"/>
User Name:	<input type="text" value="root"/>	SNTP IP Address:	<input type="text" value="192"/> . <input type="text" value="168"/> . <input type="text" value="100"/> . <input type="text" value="1"/> <input type="button" value="X"/>
Password:	<input type="password"/>	Time Zone:	<input type="text" value="GMT+5"/>
Confirm Password:	<input type="password"/>	Latitude:	<input type="text" value="N56.791100"/>
Keep current system password:	<input checked="" type="checkbox"/>	Longitude:	<input type="text" value="E60.598540"/>
WEB Interface language:	<input style="border: 1px solid gray; border-radius: 3px; padding: 2px 5px; font-size: 0.9em; font-family: sans-serif; background-color: #f9f9f9; color: #424242; text-decoration: none; text-align: left; width: 100%;" type="text" value="Russian"/>	Enable GNSS Receiver:	<input type="checkbox"/>
HTTPS only:	<input type="checkbox"/>	<input type="button" value="Open Map"/>	
Enable Telnet:	<input checked="" type="checkbox"/>		
Enable SSH:	<input checked="" type="checkbox"/>		
Access White List:	<input type="text"/>		

Figure - System Settings default configuration

General System Parameter	Description
<b>Device Name</b>	<ul style="list-style-type: none"> <li>You can set the device name</li> <li>This parameter is displayed in the web-page header</li> </ul>
<b>User Name</b>	<ul style="list-style-type: none"> <li>Displays the username (Login) used to access the unit management interfaces</li> <li>You can change the current username</li> </ul>
<b>Password and Confirm Password</b>	<ul style="list-style-type: none"> <li>You can change the password set in the previous configuration only after unmarking the option “<i>keep current system password</i>” in the corresponding checkbox</li> <li>You can return to the default settings for “<i>Password</i>” and “<i>User Name</i>” (any values with non-zero length) by unmarking the checkbox “<i>Keep current system password</i>” and leaving the corresponding fields empty and save the configuration at the bottom of the page</li> </ul>
<b>WEB Interface language</b>	<ul style="list-style-type: none"> <li>You can change the default system language (English) into Russian, French, Italian or Chinese language</li> </ul>

<b>HTTPS only</b>	<ul style="list-style-type: none"> <li>You can set that all HTTP connections to the unit to perform via HTTPS (HTTP with SSL only) by marking the option “HTTPS only” in the corresponding checkbox</li> <li>By default, this option is disabled</li> </ul>
<b>Start SNTP</b>	<ul style="list-style-type: none"> <li>You can start SNTP service by marking the option “Start SNTP” in the corresponding checkbox</li> <li>By default, this option is disabled</li> <li>SNTP is necessary for correct time display, for example, in system logs</li> </ul>
<b>SNTP Server</b>	<ul style="list-style-type: none"> <li>Enable/disable SNTP server</li> <li>If enabled, local device operates as an SNTP server</li> </ul>
<b>Use GNSS time</b>	<ul style="list-style-type: none"> <li>Enable/disable GNSS time</li> <li>Disabled by default</li> </ul>
<b>SNTP IP Address</b>	<ul style="list-style-type: none"> <li>You can set the IP address of a valid SNTP server</li> <li>The unit must have an active connection with the SNTP server in order to receive time services</li> </ul>
<b>Time Zone</b>	<ul style="list-style-type: none"> <li>You can set the time zone in POSIX format. For example: GMT+4</li> </ul>
<b>Latitude</b>	<ul style="list-style-type: none"> <li>You can set the latitude of the geographical place where the unit is installed</li> <li>GPS latitude format is [N/S]YY.YYYYYY</li> <li>Use the Google Map feature to automatically fill in this field (follow the indications below)</li> </ul>
<b>Longitude</b>	<ul style="list-style-type: none"> <li>You can set the longitude of the geographical place where the unit is installed</li> <li>GPS longitude format is [E/W]XX.XXXXXX</li> <li>Use the Google Map feature to automatically fill in this field (follow the indications below)</li> </ul>
<b>Enable GNSS Receiver</b>	<ul style="list-style-type: none"> <li>Enable/disable GNSS position</li> <li>Disabled by default</li> </ul>
<b>Enable Telnet</b>	<ul style="list-style-type: none"> <li>Enable/disable device management via CLI using Telnet protocol</li> </ul>
<b>Enable SSH</b>	<ul style="list-style-type: none"> <li>Enable/disable device management via CLI using SSH protocol</li> <li>SSH provides more secure device management than Telnet by encrypting all protocol messages, including transmitted passwords</li> </ul>
<b>Access White List</b>	<ul style="list-style-type: none"> <li>List of IP addresses for access limitation to the device via telnet, ssh, http/https, snmp protocols (ports 22, 23, 80, 162, 443).</li> <li>In case there is at least one address in access list, all attempts to establish a connection with the device from addresses (networks) that are not in this list will be rejected.</li> </ul>

**Table - System Settings**

Click the «Open Map» button to open the Google map:

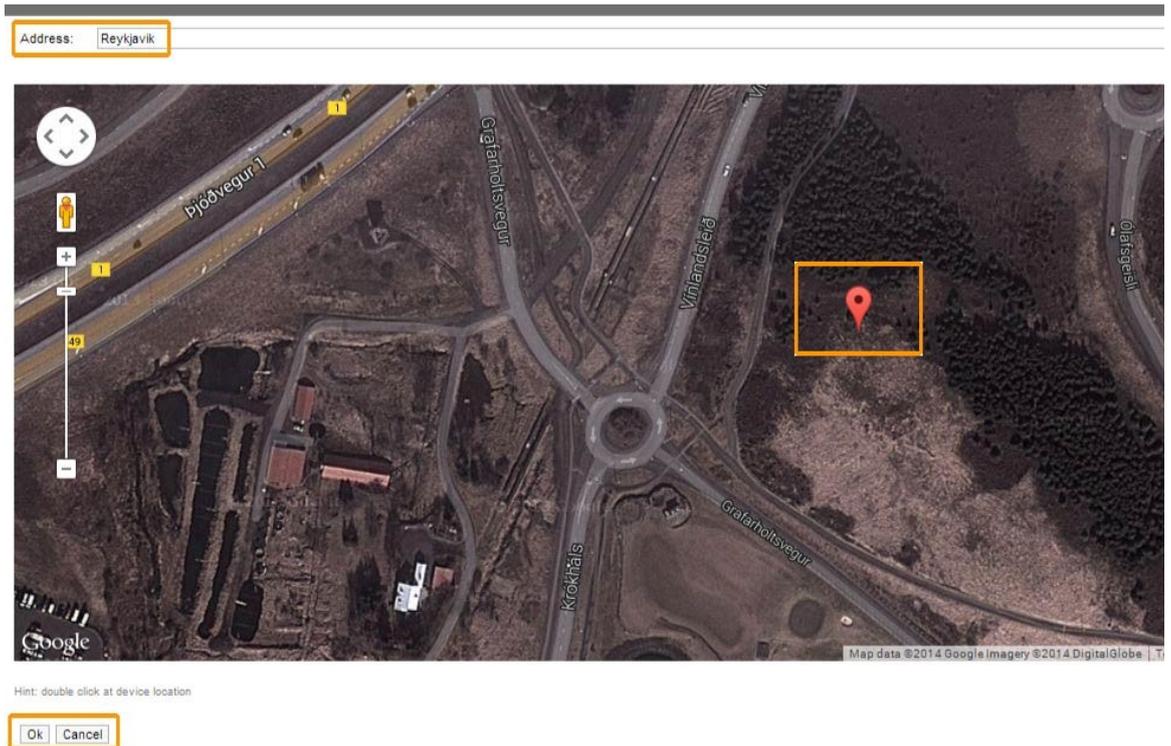


Figure - Google Map

Type the location name in the "Address bar", click the «Find» button to search for it and then move to the exact location where the unit is installed. Double click in that position on the map and the Google pointer (see picture above) will be placed there. After clicking the «OK» button, "Latitude" and "Longitude" fields are automatically filled in with the GPS coordinates.