
User manual

(GB28181 Device)

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Declaration

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Chapter 1 Configuration

1.1 Configuration Templates

```
<?xml version="1.0" encoding="utf-8"?>
<config>
  <server_ip>192.168.1.50</server_ip>
  <server_port>5060</server_port>
  <server_id>34020000002000000001</server_id>
  <server_domain>3402000000</server_domain>
  <device_id>34020000001110000001</device_id>
  <channel_id>34020000001310000001</channel_id>
  <password>12345678</password>
  <protocol>udp</protocol>
  <reg_expires>3600</reg_expires>
  <heartbeat_interval>10</heartbeat_interval>
  <log_enable>1</log_enable>
  <log_level>1</log_level>
</config>
```

1.2 Configuring Description

<server_ip>

Specify the SIP server address.

<server_port>

Specify the SIP server port.

<server_id>

Specify the SIP server number.

<server_domain>

Specify the SIP server domain.

<device_id>

Specified device number.

<channel_id>

Specify device channel number.

This node can be added more than one, you can specify multiple channel numbers.

<password>

Specify device registration password

<protocol>

Specify SIP message protocol, “tcp” or “udp”

<reg_expires>

Registration timeout, unit is second.

<heartbeat_interval>

Heartbeat message interval, in seconds.

<log_enable>

Whether to enable the log function, 0-disable, 1-enable

<log_level>

The log level:

TRACE	0
DEBUG	1
INFO	2
WARN	3
ERROR	4
FATAL	5

Chapter 2 GB28181 自动化测试工具

1. 启动 GB28181 自动化测试工具，设置测试设备地址：

GB28181自动化测试工具

帮助

添加设备 | 系统配置 | 运行 | 测试报告

添加设备

协议选择 GB28181

测试设备IP 192.168.1.50 此处填写测试设备IP地址

本地IP 192.168.1.50 此处选择测试工具IP地址

设备类型 IPC

域名配置

sipID 3402000002000000001

sip域 3402000000

录像回放与下载参数配置

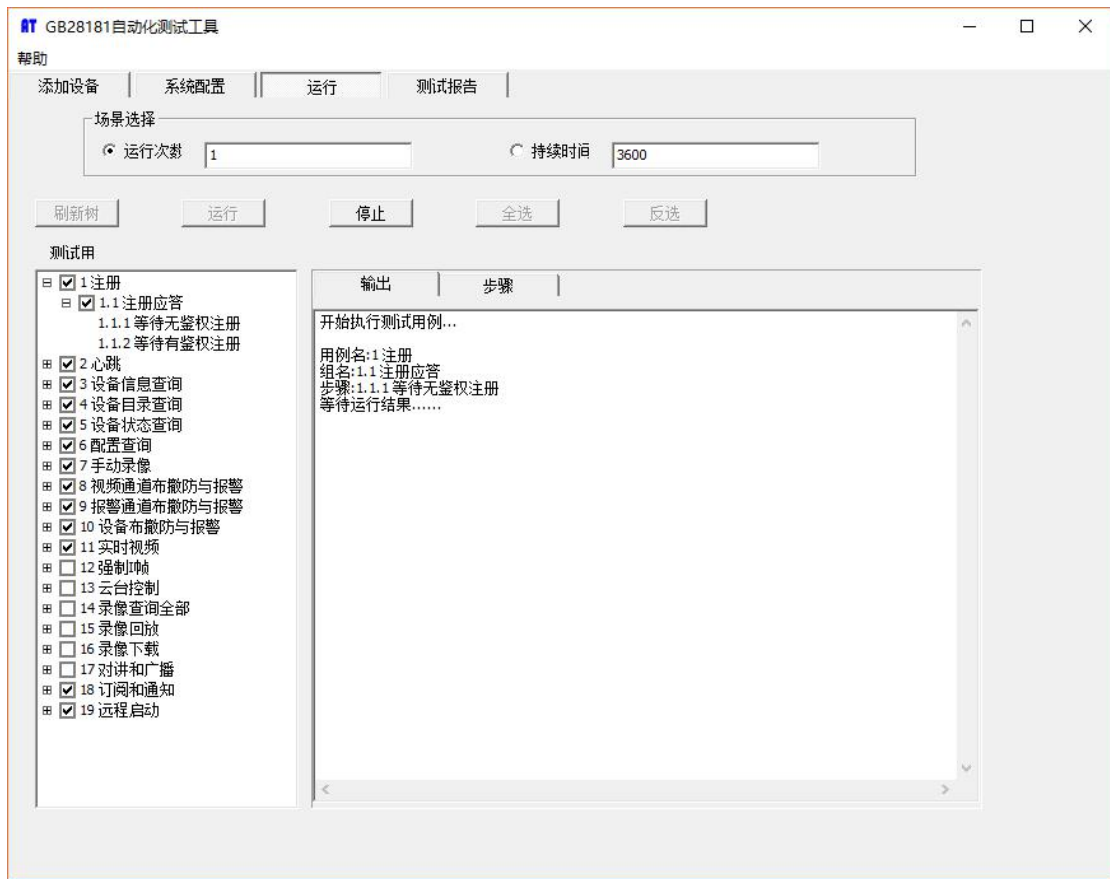
下载速度 4

开始时间 2016-02-18T08:00:00 时间格式如：2010-10-10T08:00:00

结束时间 2017-05-18T18:00:00

确定

2. 勾选测试所需的步骤，然后单击“运行”。



3. 编辑 GB28181 Device 配置文件 config.xml, 指定 SIP 服务器地址, 然后启动 GB28181Device 进行测试.