

Инструкция по работе с лимитами на каналах шлюза.

В данной инструкции мы подробно рассмотрим пример работы с лимитами на одном из каналов, опишем для чего это нужно.

На вкладке 'Channel' шлюза заполним поле 'Limit on channel'. Данный параметр имеет направление SIP -> GSM, то есть в данном поле мы выставляем лимит времени исходящих звонков в сеть GSM. Для примера установим значение в этом поле 2 минуты, внизу страницы нажимаем кнопку 'Save' и 'Reboot'.

Для каждого канала поле 'Limit on channel' индивидуально. Если поле пустое или в нем стоит '0' то считается, что звонки безлимитные.

Адрес: <http://192.168.1.200/index?a=ch&ch=1&m=1> Переход Ссылки

KTS 16M GSM GATE **KTIS** COMPUTER TECHNOLOGIES AND SYSTEMS

s/n: KTS8MG000021 **Channel 1**

Gate preferences:

- General
- Network
- Locale
- Sms to Mail
- Browse SMS
- Debug
- GSM Logs
- Net stats
- Update
- Change password
- Gate Status

Channel preferences:

- **Channel 1**
 - SIM
- Channel 2
 - SIM
- Channel 3
 - SIM
- Channel 4
 - SIM
- Channel 5
 - SIM
- Channel 6
 - SIM
- Channel 7
 - SIM
- Channel 8
 - SIM

SIP Preferences

Channel is active:

Limit on call: sec. (0- disable)

Limit on channel: min. (0- disable)

Public address:

Register on proxy:

Proxy server:

Proxy port:

Local port:

User name:

User password:

Reg timeout:

Realm:

(* - use server realm)

Hotline:

Progress tone:

RTP Preferences

DTMF mode:

Jitter type:

Jitter min: (0-200)

Jitter max: (0-200)

Level of transmission volume: (-24|+24)dB

Level of reception volume: (-24|+24)dB

VAD Mode:

Channel preferences

Dial GSM prefix:

Sending SMS priority:

White List

Allowed numbers

Inbound to the gate from GSM

Outbound from gate to GSM

For template addition enter its value
Possible characters: .0123456789[]XNZ
For template removal leave the field empty
The empty list - allow all

Save

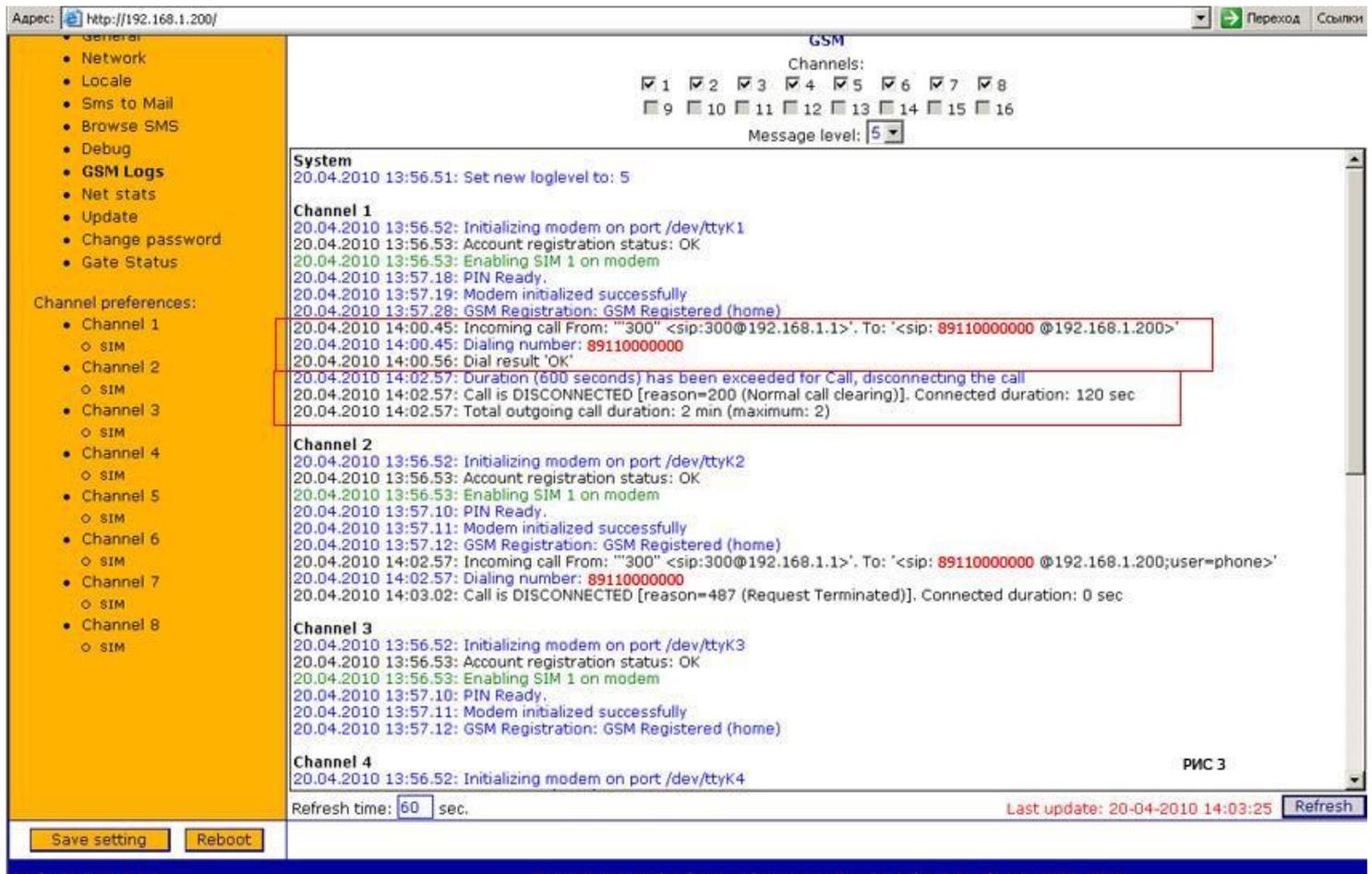
Save setting Reboot

РМС 1

Перейдем во вкладку GSM Logs для контроля работы данной функции



Совершим звонки на номер 89110000000 через первый канал, на котором установлены лимиты времени длительностью 2 минуты. В логах видим успешно совершенный звонок с номера 300 на номер 89110000000 длительностью 120 секунд и видим, что мы приблизились к лимиту времени.



По окончании звонка видим, что сработал лимит. Во вкладке 'Gate status' видим, что на первом канале установлен лимит в 2 минуты и во второй строчке видим общее количество прошедших минут через канал, в нашем случае 2 минуты исчерпаны. О чем сообщает красная надпись, и канал автоматически блокируется. Если есть текущий разговор, и он превышает установленный лимит, то этот звонок будет прерван.

Адрес: <http://192.168.1.200/status> Переход Ссылки

COMPUTER TECHNOLOGIES AND SYSTEMS
KTS 16M GSM gate

Gate status

1 channel: "Beeline" Ψ	2 channel: "Beeline" Ψ	3 channel: "Beeline" Ψ	4 channel: "Beeline" Ψ																
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Перейдя на вкладку GSM Logs и попытавшись совершить новый звонок через заблокированный канал мы увидим сообщение о том, что звонок был сброшен (рис.5), так как превышен лимит по времени исходящих звонков. Исходящие звонки больше проходить не будут до тех пор, пока во вкладке 'Gate status' данного канала вы не нажмете на кнопку 'Reset call limit'. При нажатии кнопки счетчик текущих звонков будет сброшен в '0' и отсчет времени пойдет заново и канал разблокируется. **В случае если канал заблокирован по причине превышения лимита времени на исходящие звонки все входящие звонки на данном канале будут проходить.**

Кнопка сброса лимита минут на канале (рис.4) появится и будет активна только в случае если установлен лимит на звонки, и вы превысили данный лимит, в остальных случаях данная кнопка видна не будет.

The screenshot displays a web browser window with the address `http://192.168.1.200/`. The page title is "GSM". On the left, there is a navigation menu with options: General, Network, Locale, Sms to Mail, Browse SMS, Debug, **GSM Logs**, Net stats, Update, Change password, and Gate Status. Below the menu is a "Channel preferences" section with radio buttons for Channel 1 through 8, each with a "SIM" sub-option. The main content area shows the following log entries:

```
System
20.04.2010 13:56:51: Set new loglevel to: 5

Channel 1
20.04.2010 13:56:52: Initializing modem on port /dev/ttyK1
20.04.2010 13:56:53: Account registration status: OK
20.04.2010 13:56:53: Enabling SIM 1 on modem
20.04.2010 13:57:18: PIN Ready.
20.04.2010 13:57:19: Modem initialized successfully
20.04.2010 13:57:28: GSM Registration: GSM Registered (home)
20.04.2010 14:00:45: Incoming call From: ""300" <sip:300@192.168.1.1>'. To: '<sip: 89110000000 @192.168.1.200>'.
20.04.2010 14:00:45: Dialing number: 89110000000
20.04.2010 14:00:56: Dial result 'OK'
20.04.2010 14:02:57: Duration (600 seconds) has been exceeded for Call, disconnecting the call
20.04.2010 14:02:57: Call is DISCONNECTED [reason=200 (Normal call clearing)]. Connected duration: 120 sec
20.04.2010 14:02:57: Total outgoing call duration: 2 min (maximum: 2)
20.04.2010 14:04:11: on_incoming_call: Reject call From: ""300" <sip:300@192.168.1.1>'. To: '<sip: 89110000000 @192.168.1.200>'. Total outgoing call duration exceed 2 min
20.04.2010 14:04:11: Call is DISCONNECTED [reason=488 (Total outgoing call duration exceed)]. Connected duration: 0 sec
20.04.2010 14:04:11: Total outgoing call duration: 2 min (maximum: 2)

Channel 2
20.04.2010 13:56:52: Initializing modem on port /dev/ttyK2
20.04.2010 13:56:53: Account registration status: OK
20.04.2010 13:56:53: Enabling SIM 1 on modem
20.04.2010 13:57:10: PIN Ready.
20.04.2010 13:57:11: Modem initialized successfully
20.04.2010 13:57:12: GSM Registration: GSM Registered (home)
20.04.2010 14:02:57: Incoming call From: ""300" <sip:300@192.168.1.1>'. To: '<sip: 89110000000 @192.168.1.200;user=phone>'.
20.04.2010 14:02:57: Dialing number: 89110000000
20.04.2010 14:03:02: Call is DISCONNECTED [reason=487 (Request Terminated)]. Connected duration: 0 sec
20.04.2010 14:04:11: Incoming call From: ""300" <sip:300@192.168.1.1>'. To: '<sip: 89110000000 @192.168.1.200;user=phone>'.
20.04.2010 14:04:11: Dialing number: 89110000000

Channel 3
20.04.2010 13:56:52: Initializing modem on port /dev/ttyK3
20.04.2010 13:56:53: Account registration status: OK
20.04.2010 13:56:53: Enabling SIM 1 on modem
```

At the bottom of the log area, there is a "Refresh time: 60 sec." field and a "Last update: 20-04-2010 14:04:14" timestamp with a "Refresh" button. The interface also includes "Save setting" and "Reboot" buttons at the bottom left, and "PIC 5" at the bottom right.

На (рис.6) мы видим, что при нажатии на кнопку 'Reset call limit' сама кнопка исчезла, общее время звонков было сброшено и канал на исходящие в сеть GSM был разблокирован.

Адрес: <http://192.168.1.200/stat> Переход Ссылка

COMPUTER TECHNOLOGIES AND SYSTEMS
KTS 16M GSM gate

Gate status

1 channel: "Beeline" ⌵	2 channel: "Beeline" ⌵	3 channel: "Beeline" ⌵	4 channel: "Beeline" ⌵																
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PIC 6

Адрес: <http://192.168.1.200/> Переход Ссылки

- General
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- Debug
- **GSM Logs**
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Channel preferences:

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- Channel 3
 - SIM
- Channel 4
 - SIM
- Channel 5
 - SIM
- Channel 6
 - SIM
- Channel 7
 - SIM
- Channel 8
 - SIM

GSM
Channels:
 1 2 3 4 5 6 7 8
 9 10 11 12 13 14 15 16
Message level:

System
20.04.2010 13:56:51: Set new loglevel to: 5

Channel 1
20.04.2010 13:56:52: Initializing modem on port /dev/ttyK1
20.04.2010 13:56:53: Account registration status: OK
20.04.2010 13:56:53: Enabling SIM 1 on modem
20.04.2010 13:57:18: PIN Ready.
20.04.2010 13:57:19: Modem initialized successfully
20.04.2010 13:57:28: GSM Registration: GSM Registered (home)
20.04.2010 14:00:45: Incoming call From: ""300" <sip:300@192.168.1.1>'. To: '<sip:89110000000 @192.168.1.200>'
20.04.2010 14:00:45: Dialing number: **89110000000**
20.04.2010 14:00:56: Dial result 'OK'
20.04.2010 14:02:57: Duration (600 seconds) has been exceeded for Call, disconnecting the call
20.04.2010 14:02:57: Call is DISCONNECTED [reason=200 (Normal call clearing)], Connected duration: 120 sec
20.04.2010 14:02:57: Total outgoing call duration: 2 min (maximum: 2)
20.04.2010 14:04:11: on_incoming_call: Reject call From: ""300" <sip:300@192.168.1.1>'. To: '<sip:89602316669@192.168.1.200> Total outgoing call duration exceed 2 min
20.04.2010 14:04:11: Call is DISCONNECTED [reason=488 (Total outgoing call duration exceed)], Connected duration: 0 sec.
20.04.2010 14:04:11: Total outgoing call duration: 2 min (maximum: 2)
20.04.2010 14:05:16: Incoming call From: ""300" <sip:300@192.168.1.1>'. To: '<sip:89110000000 @192.168.1.200>'
20.04.2010 14:05:16: Dialing number: **89110000000**
20.04.2010 14:05:31: Dial result 'OK'
20.04.2010 14:05:39: Call is DISCONNECTED [reason=200 (Normal call clearing)], Connected duration: 8 sec
20.04.2010 14:05:39: Total outgoing call duration: 0 min (maximum: 2)

Channel 2
20.04.2010 13:56:52: Initializing modem on port /dev/ttyK2
20.04.2010 13:56:53: Account registration status: OK
20.04.2010 13:56:53: Enabling SIM 1 on modem
20.04.2010 13:57:10: PIN Ready.
20.04.2010 13:57:11: Modem initialized successfully
20.04.2010 13:57:12: GSM Registration: GSM Registered (home)
20.04.2010 14:02:57: Incoming call From: ""300" <sip:300@192.168.1.1>'. To: '<sip:89110000000 @192.168.1.200;user=phone>'
20.04.2010 14:02:57: Dialing number: **89110000000**
20.04.2010 14:03:02: Call is DISCONNECTED [reason=487 (Request Terminated)], Connected duration: 0 sec
20.04.2010 14:04:11: Incoming call From: ""300" <sip:300@192.168.1.1>'. To: '<sip:89110000000 @192.168.1.200;user=phone>'
20.04.2010 14:04:11: Dialing number: **89110000000**

Refresh time: sec. Last update: 20-04-2010 14:05:44

PMC 7

Web version: 2.1.9 © Computer technology and systems, Russia, Saint-Petersburg, 2007-2010

Произведем тестовый звонок как показано на (рис.7) с номера 300 на 89110000000 и видим что звонок через канал прошел успешно.

Инструкция по работе с лимитами на каналах шлюза.

В данной инструкции мы подробно рассмотрим пример работы с лимитами на одном из каналов, опишем для чего это нужно.

На вкладке 'Channel' шлюза заполним поле 'Limit on channel'. Данный параметр имеет направление SIP -> GSM, то есть в данном поле мы выставляем лимит времени исходящих звонков в сеть GSM. Для примера установим значение в этом поле 2 минуты, внизу страницы нажимаем кнопку 'Save' и 'Reboot'.

Для каждого канала поле 'Limit on channel' индивидуально. Если поле пустое или в нем стоит '0' то считается, что звонки безлимитные.

Адрес: <http://192.168.1.200/index?a=ch&ch=1&m=1> Переход Ссылка

KTS 16M GSM GATE **KTIS** COMPUTER TECHNOLOGIES AND SYSTEMS

s/n: KTS8MG000021 **Channel 1**

Gate preferences:

- General
- Network
- Locale
- Sms to Mail
- Browse SMS
- Debug
- GSM Logs
- Net stats
- Update
- Change password
- Gate Status

Channel preferences:

- **Channel 1**
 - SIM
- Channel 2
 - SIM
- Channel 3
 - SIM
- Channel 4
 - SIM
- Channel 5
 - SIM
- Channel 6
 - SIM
- Channel 7
 - SIM
- Channel 8
 - SIM

SIP Preferences

Channel is active:

Limit on call: sec. (0- disable)

Limit on channel: min. (0- disable)

Public address:

Register on proxy:

Proxy server:

Proxy port:

Local port:

User name:

User password:

Reg timeout:

Realm:

(* - use server realm)

Hotline:

Progress tone:

RTP Preferences

DTMF mode:

Jitter type:

Jitter min: (0-200)

Jitter max: (0-200)

Level of transmission volume: (-24|+24)dB

Level of reception volume: (-24|+24)dB

VAD Mode:

Channel preferences

Dial GSM prefix:

Sending SMS priority:

White List

Allowed numbers

Inbound to the gate from GSM

Outbound from gate to GSM

For template addition enter its value
Possible characters: .0123456789[]XNZ
For template removal leave the field empty
The empty list - allow all

Save

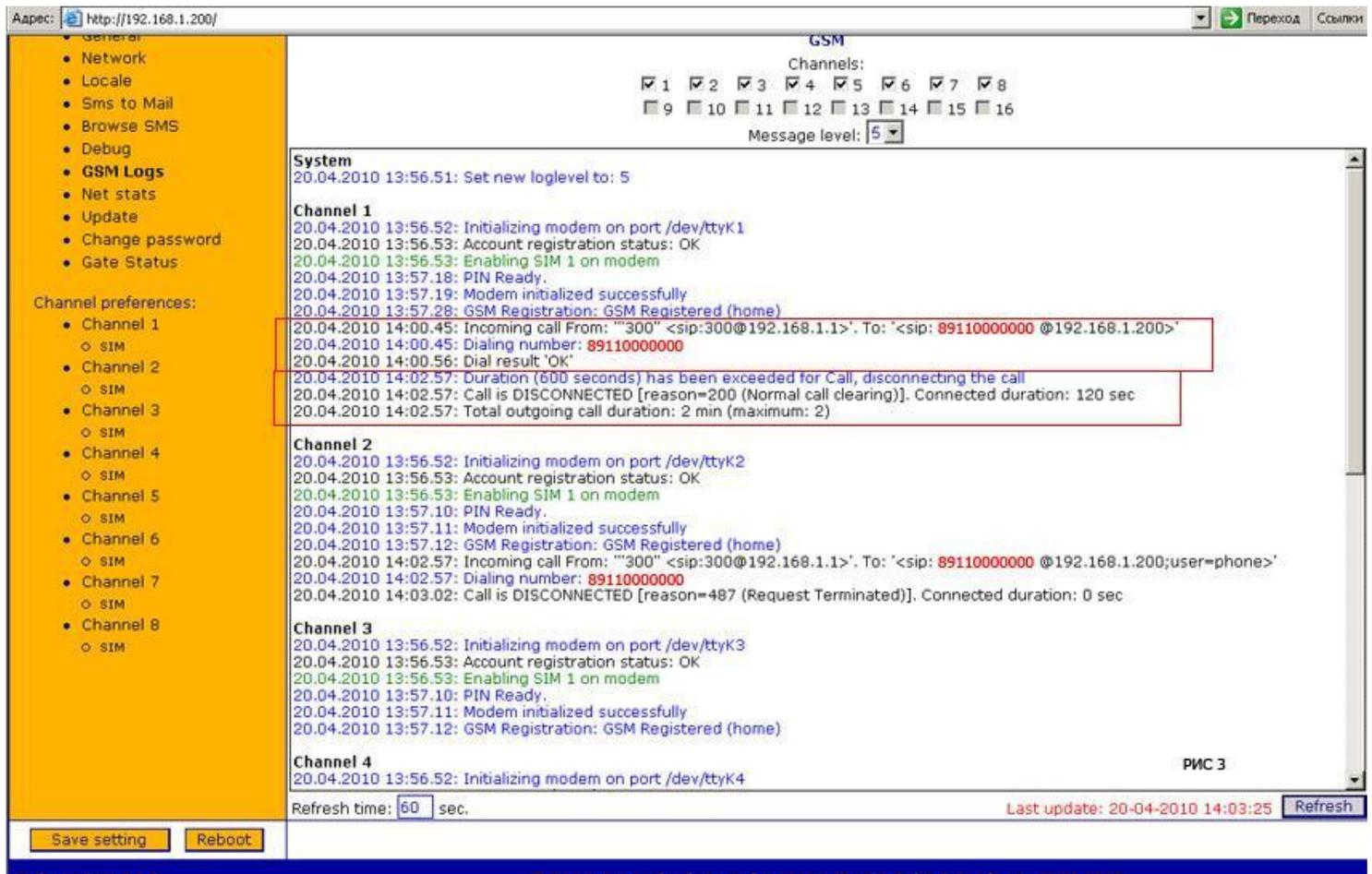
Save setting Reboot

РМС 1

Перейдем во вкладку GSM Logs для контроля работы данной функции



Совершим звонки на номер 89110000000 через первый канал, на котором установлены лимиты времени длительностью 2 минуты. В логах видим успешно совершенный звонок с номера 300 на номер 89110000000 длительностью 120 секунд и видим, что мы приблизились к лимиту времени.



По окончании звонка видим, что сработал лимит. Во вкладке 'Gate status' видим, что на первом канале установлен лимит в 2 минуты и во второй строчке видим общее количество прошедших минут через канал, в нашем случае 2 минуты исчерпаны. О чем сообщает красная надпись, и канал автоматически блокируется. Если есть текущий разговор, и он превышает установленный лимит, то этот звонок будет прерван.

Адрес: <http://192.168.1.200/status> Переход Ссылки

COMPUTER TECHNOLOGIES AND SYSTEMS
KTS 16M GSM gate

Gate status

1 channel: "Beeline" Ψ	2 channel: "Beeline" Ψ	3 channel: "Beeline" Ψ	4 channel: "Beeline" Ψ																
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Register Id: sip:0001@192.168.1.1:5061 Register URI: sip:192.168.1.1:5060? transport=udp Mapped SIP Port: 5061 Registration State: Registered IMEI: 351250002014902 Modem Revision: 02.07 State: Idle Call Limits: 2 min. Total Duration: 2 min. Limit reached - channel disabled <div style="border: 1px solid red; padding: 2px; text-align: center; margin-top: 5px;"> <input type="button" value="Reset call limit"/> </div>	Register Id: sip:0002@192.168.1.1:5062 Register URI: sip:192.168.1.1:5060? transport=udp Mapped SIP Port: 5062 Registration State: Registered IMEI: 351249002063723 Modem Revision: 02.07 State: Idle	Register Id: sip:0003@192.168.1.1:5063 Register URI: sip:192.168.1.1:5060? transport=udp Mapped SIP Port: 5063 Registration State: Registered IMEI: 351250003480197 Modem Revision: 02.07 State: Idle	Register Id: sip:0004@192.168.1.1:5064 Register URI: sip:192.168.1.1:5060? transport=udp Mapped SIP Port: 5064 Registration State: Registered IMEI: 351250005736588 Modem Revision: 02.07 State: Idle																
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Register Id: sip:0005@192.168.1.1:5065 Register URI: sip:192.168.1.1:5060? transport=udp Mapped SIP Port: 5065 Registration State: Registered IMEI: 356312000692013 Modem Revision: 02.07 State: Idle	Register Id: sip:0006@192.168.1.1:5066 Register URI: sip:192.168.1.1:5060? transport=udp Mapped SIP Port: 5066 Registration State: Registered IMEI: 356312004556204 Modem Revision: 02.07 State: Idle	Register Id: sip:0007@192.168.1.1:5067 Register URI: sip:192.168.1.1:5060? transport=udp Mapped SIP Port: 5067 Registration State: Registered IMEI: 351250005972571 Modem Revision: 02.07 State: Idle	Register Id: sip:0008@192.168.1.1:5068 Register URI: sip:192.168.1.1:5060? transport=udp Mapped SIP Port: 5068 Registration State: Registered IMEI: 351249006513400 Modem Revision: 02.07 State: Idle																
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Перейдя на вкладку GSM Logs и попытавшись совершить новый звонок через заблокированный канал мы увидим сообщение о том, что звонок был сброшен (рис.5), так как превышен лимит по времени исходящих звонков. Исходящие звонки больше проходить не будут до тех пор, пока во вкладке 'Gate status' данного канала вы не нажмете на кнопку 'Reset call limit'. При нажатии кнопки счетчик текущих звонков будет сброшен в '0' и отсчет времени пойдет заново и канал разблокируется. **В случае если канал заблокирован по причине превышения лимита времени на исходящие звонки все входящие звонки на данном канале будут проходить.**

Кнопка сброса лимита минут на канале (рис.4) появится и будет активна только в случае если установлен лимит на звонки, и вы превысили данный лимит, в остальных случаях данная кнопка видна не будет.

The screenshot displays a web browser window with the address `http://192.168.1.200/`. The page title is "GSM". On the left, there is a navigation menu with options like "General", "Network", "Locale", "Sms to Mail", "Browse SMS", "Debug", "GSM Logs", "Net stats", "Update", "Change password", and "Gate Status". Below the menu are "Channel preferences" for channels 1 through 8, each with a "SIM" option.

The main content area shows GSM logs for three channels:

- System**
20.04.2010 13:56:51: Set new loglevel to: 5
- Channel 1**
20.04.2010 13:56:52: Initializing modem on port /dev/ttyK1
20.04.2010 13:56:53: Account registration status: OK
20.04.2010 13:56:53: Enabling SIM 1 on modem
20.04.2010 13:57:18: PIN Ready.
20.04.2010 13:57:19: Modem initialized successfully
20.04.2010 13:57:28: GSM Registration: GSM Registered (home)
20.04.2010 14:00:45: Incoming call From: ""300" <sip:300@192.168.1.1>'. To: '<sip: 89110000000 @192.168.1.200>'
20.04.2010 14:00:45: Dialing number: 89110000000
20.04.2010 14:00:56: Dial result 'OK'
20.04.2010 14:02:57: Duration (600 seconds) has been exceeded for Call, disconnecting the call
20.04.2010 14:02:57: Call is DISCONNECTED [reason=200 (Normal call clearing)]. Connected duration: 120 sec
20.04.2010 14:02:57: Total outgoing call duration: 2 min (maximum: 2)
20.04.2010 14:04:11: on_incoming_call: Reject call From: ""300" <sip:300@192.168.1.1>'. To: '<sip: 89110000000 @192.168.1.200> Total outgoing call duration exceed 2 min
20.04.2010 14:04:11: Call is DISCONNECTED [reason=488 (Total outgoing call duration exceed)]. Connected duration: 0 sec
20.04.2010 14:04:11: Total outgoing call duration: 2 min (maximum: 2)
- Channel 2**
20.04.2010 13:56:52: Initializing modem on port /dev/ttyK2
20.04.2010 13:56:53: Account registration status: OK
20.04.2010 13:56:53: Enabling SIM 1 on modem
20.04.2010 13:57:10: PIN Ready.
20.04.2010 13:57:11: Modem initialized successfully
20.04.2010 13:57:12: GSM Registration: GSM Registered (home)
20.04.2010 14:02:57: Incoming call From: ""300" <sip:300@192.168.1.1>'. To: '<sip: 89110000000 @192.168.1.200;user=phone>'
20.04.2010 14:02:57: Dialing number: 89110000000
20.04.2010 14:03:02: Call is DISCONNECTED [reason=487 (Request Terminated)]. Connected duration: 0 sec
20.04.2010 14:04:11: Incoming call From: ""300" <sip:300@192.168.1.1>'. To: '<sip: 89110000000 @192.168.1.200;user=phone>'
20.04.2010 14:04:11: Dialing number: 89110000000
- Channel 3**
20.04.2010 13:56:52: Initializing modem on port /dev/ttyK3
20.04.2010 13:56:53: Account registration status: OK
20.04.2010 13:56:53: Enabling SIM 1 on modem

At the bottom of the log area, there is a "Refresh time: 60 sec." and "Last update: 20-04-2010 14:04:14" with a "Refresh" button. Below the log area are "Save setting" and "Reboot" buttons. The bottom right corner shows "PIC 5".

На (рис.6) мы видим, что при нажатии на кнопку 'Reset call limit' сама кнопка исчезла, общее время звонков было сброшено и канал на исходящие в сеть GSM был разблокирован.

Адрес: <http://192.168.1.200/stat> Переход Ссылка

COMPUTER TECHNOLOGIES AND SYSTEMS
KTS 16M GSM gate

Gate status

1 channel: "Beeline" ⌵	2 channel: "Beeline" ⌵	3 channel: "Beeline" ⌵	4 channel: "Beeline" ⌵																
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5 channel: "RUS ECC" ⌵	6 channel: "RUS ECC" ⌵	7 channel: "Beeline" ⌵	8 channel: "Beeline" ⌵																
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Register Id: sip:0005@192.168.1.1:5065 Register URI: sip:192.168.1.1:5060?transport=udp Mapped SIP Port: 5065 Registration State: Registered IMEI: 356312000692813 Modem Revision: 02.07 State: Idle	Register Id: sip:0006@192.168.1.1:5066 Register URI: sip:192.168.1.1:5060?transport=udp Mapped SIP Port: 5066 Registration State: Registered IMEI: 356312004556204 Modem Revision: 02.07 State: Idle	Register Id: sip:0007@192.168.1.1:5067 Register URI: sip:192.168.1.1:5060?transport=udp Mapped SIP Port: 5067 Registration State: Registered IMEI: 351250005972571 Modem Revision: 02.07 State: Idle	Register Id: sip:0008@192.168.1.1:5068 Register URI: sip:192.168.1.1:5060?transport=udp Mapped SIP Port: 5068 Registration State: Registered IMEI: 351249006513400 Modem Revision: 02.07 State: Idle																
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PIC 6

Адрес: <http://192.168.1.200/> Переход Ссылки

- General
- Network
- Locale
- Sms to Mail
- Browse SMS
- Debug
- **GSM Logs**
- Net stats
- Update
- Change password
- Gate Status

Channel preferences:

- Channel 1
 - SIM
- Channel 2
 - SIM
- Channel 3
 - SIM
- Channel 4
 - SIM
- Channel 5
 - SIM
- Channel 6
 - SIM
- Channel 7
 - SIM
- Channel 8
 - SIM

GSM
Channels:
 1 2 3 4 5 6 7 8
 9 10 11 12 13 14 15 16
Message level:

System
20.04.2010 13:56:51: Set new loglevel to: 5

Channel 1
20.04.2010 13:56:52: Initializing modem on port /dev/ttyK1
20.04.2010 13:56:53: Account registration status: OK
20.04.2010 13:56:53: Enabling SIM 1 on modem
20.04.2010 13:57:18: PIN Ready.
20.04.2010 13:57:19: Modem initialized successfully
20.04.2010 13:57:28: GSM Registration: GSM Registered (home)
20.04.2010 14:00:45: Incoming call From: ""300" <sip:300@192.168.1.1>'. To: '<sip:89110000000 @192.168.1.200>'
20.04.2010 14:00:45: Dialing number: **89110000000**
20.04.2010 14:00:56: Dial result 'OK'
20.04.2010 14:02:57: Duration (600 seconds) has been exceeded for Call, disconnecting the call
20.04.2010 14:02:57: Call is DISCONNECTED [reason=200 (Normal call clearing)], Connected duration: 120 sec
20.04.2010 14:02:57: Total outgoing call duration: 2 min (maximum: 2)
20.04.2010 14:04:11: on_incoming_call: Reject call From: ""300" <sip:300@192.168.1.1>'. To: '<sip:89602316669@192.168.1.200> Total outgoing call duration exceed 2 min
20.04.2010 14:04:11: Call is DISCONNECTED [reason=488 (Total outgoing call duration exceed)], Connected duration: 0 sec.
20.04.2010 14:04:11: Total outgoing call duration: 2 min (maximum: 2)
20.04.2010 14:05:16: Incoming call From: ""300" <sip:300@192.168.1.1>'. To: '<sip:89110000000 @192.168.1.200>'
20.04.2010 14:05:16: Dialing number: **89110000000**
20.04.2010 14:05:31: Dial result 'OK'
20.04.2010 14:05:39: Call is DISCONNECTED [reason=200 (Normal call clearing)], Connected duration: 8 sec
20.04.2010 14:05:39: Total outgoing call duration: 0 min (maximum: 2)

Channel 2
20.04.2010 13:56:52: Initializing modem on port /dev/ttyK2
20.04.2010 13:56:53: Account registration status: OK
20.04.2010 13:56:53: Enabling SIM 1 on modem
20.04.2010 13:57:10: PIN Ready.
20.04.2010 13:57:11: Modem initialized successfully
20.04.2010 13:57:12: GSM Registration: GSM Registered (home)
20.04.2010 14:02:57: Incoming call From: ""300" <sip:300@192.168.1.1>'. To: '<sip:89110000000 @192.168.1.200;user=phone>'
20.04.2010 14:02:57: Dialing number: **89110000000**
20.04.2010 14:03:02: Call is DISCONNECTED [reason=487 (Request Terminated)], Connected duration: 0 sec
20.04.2010 14:04:11: Incoming call From: ""300" <sip:300@192.168.1.1>'. To: '<sip:89110000000 @192.168.1.200;user=phone>'
20.04.2010 14:04:11: Dialing number: **89110000000**

Refresh time: sec. Last update: 20-04-2010 14:05:44

PMC 7

Web version: 2.1.9 © Computer technology and systems, Russia, Saint-Petersburg, 2007-2010

Произведем тестовый звонок как показано на (рис.7) с номера 300 на 89110000000 и видим что звонок через канал прошел успешно.