

Maxincom MWG1000 Series Release Notes of Version 3.0.0.36

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MWG1000 Upgrade Firmware Notice

- We strongly recommend you to back up the configurations before you upgrade.
- You need to RESET the device to make it work properly if you want to downgrade the firmware.
- Backup files from higher firmware version cannot be restored to the device with lower firmware version.
- It is recommended that you clear the browser cache after upgrade.

Release Notes of Version 3.0.0.36

1. Introduction

- Firmware Version: 3.0.0.36
- Applicable Model: MWG1000
- Release Date: Dec 02, 2015

CHANGES SINCE FIRMWARE RELEASE 3.0.0.35

2. New Features

- Added “GSM to IP One Stage Dialing” setting for “System Preferences”.
- Added “Internal Extension to Extension” setting for “System Preferences”.
- Added the feature of “To Hotline” and “Auto-Dial Delay Time” setting for “IP->Tel Routing”.
- Added the feature of “To Hotline” and “Auto-Dial Delay Time” setting for “Tel->IP Routing”.

3. Optimization

- Optimized the feature of that there is no need to clear browser cache when upgrade firmware

4. Bug Fixes

- Fixed the issue that the SSH port 8022 could not connect when enabled Firewall.
- Fixed the issue that TEL->IP set destination to IAX2 Trunk could not work.
- Fixed the issue that character limit problems of “Step” on “Mobile Settings”.
- Fixed the issue that character limit problems of “Single Call Max Duration” on “Mobile Settings”.

5. New Features Descriptions

- **Added “GSM to IP One Stage Dialing” on “System Preferences”.**
Path: System Configuration->System Preferences
Descriptions: With this feature, GSM to IP no need to second dial.

General

General

Select Language	English ▼
Call Progress Tone	No ▼
IP to GSM One Stage Dialing	Yes ▼
GSM to IP One Stage Dialing	Yes ▼
Play Voice Prompt for GSM Incoming Calls	No ▼
Internal Extension to Extension	No ▼

FTP Parameter

Enable FTP

Port ⓘ 21

SSH Parameter

Enable SSH

Port ⓘ 22

Web Parameter

Enable HTTP

Port ⓘ 80

Enable HTTPS

Port ⓘ 443

- **Added “Internal Extension to Extension” on “System Preferences”.**
Path: System Configuration->System Preferences
Descriptions: We can make internal calls from extension to extension.

General

General

Select Language	English
Call Progress Tone	No
IP to GSM One Stage Dialing	Yes
GSM to IP One Stage Dialing	Yes
Play Voice Prompt for GSM Incoming Calls	No
Internal Extension to Extension	Yes

FTP Parameter

<input type="checkbox"/> Enable FTP	
Port	21

SSH Parameter

<input checked="" type="checkbox"/> Enable SSH	
Port	22

Web Parameter

<input checked="" type="checkbox"/> Enable HTTP	
Port	80
<input checked="" type="checkbox"/> Enable HTTPS	
Port	443

- Added the feature of “To Hotline” and “Auto-Dial Delay Time”for “IP->Tel Routing”.

Path: Routing Configuration-> ”IP->Tel Routing”

Descriptions: When VoIP users make calls to this route, gateway will auto forward to dedicate number. The Hotline number could be mobile / fixed line number. Leave it blank if you don’t need this function.

IP->Tel Routing Edit

Index 31

Description default

Source Prefix any

Source

- Any
- Account 31 <1000>
- Service Provider 31 <to252>
- VoIP Provider
- IP Group

Destination Prefix any

Destination

- Port 1
- Port Group 31 <default>

To Hotline 115

Auto-Dial Delay Time

- 2 seconds
- 0 second
- 1 second
- 2 seconds
- 3 seconds
- 4 seconds
- 5 seconds
- 6 seconds
- 7 seconds
- 8 seconds
- 9 seconds
- 10 seconds

Save Canceling Back

- Added the feature of “To Hotline” and “Auto-Dial Delay Time”for “Tel->IP Routing”.

Path: Routing Configuration->”Tel->IP Routing”

Descriptions: When mobile / fixed line users make call to this route, gateway will auto forward to dedicate number. The hotline could be DID Extension of SIP server / IP-PBX.

Tel->IP Routing Edit

Index 31

Description to252

Source Prefix any

Source

- Port Any
- Port Group 31 <default>

Destination Prefix any

Destination

- Account 31 <1000>
- Service Provider 31 <to252>
- VoIP Provider
- IP Group

To Hotline 116

Auto-Dial Delay Time

- 3 seconds
- 0 second
- 1 second
- 2 seconds
- 3 seconds
- 4 seconds
- 5 seconds
- 6 seconds
- 7 seconds
- 8 seconds
- 9 seconds
- 10 seconds

Save Cancel Back

6. Optimization Descriptions

- Optimized the feature of that there is no need to clear browser cache when upgrade firmware.

Release Notes of Version 3.0.0.35

1. Introduction

- Firmware Version: 3.0.0.35
- Applicable Model: MWG1000
- Release Date: Oct 09, 2015

CHANGES SINCE FIRMWARE RELEASE 3.0.0.34

2. New Features

- None

3. Optimization

- None

4. Bug Fixes

- Fixed the issue that IP->TEL set the source by IP Trunk on MUC1002 and was the only one IP Trunk could not work properly.
- Fixed the issue that the Reset of IE browser could not work.

5. New Features Descriptions

- None

6. Optimization Descriptions

- None

Release Notes of Version 3.0.0.34

1. Introduction

- Firmware Version: 3.0.0.34
- Applicable Model: MWG1000
- Release Date: Sep 15, 2015

CHANGES SINCE FIRMWARE RELEASE 3.0.0.32

2. New Features

- Added "Firewall Rules" on "System Tools".
- Added "Firewall Logs" on "Reports".
- Added the feature of "QOS" for "SIP Settings".
- Added the option of "www.oray.com" for "DDNS Server".

3. Optimization

- None

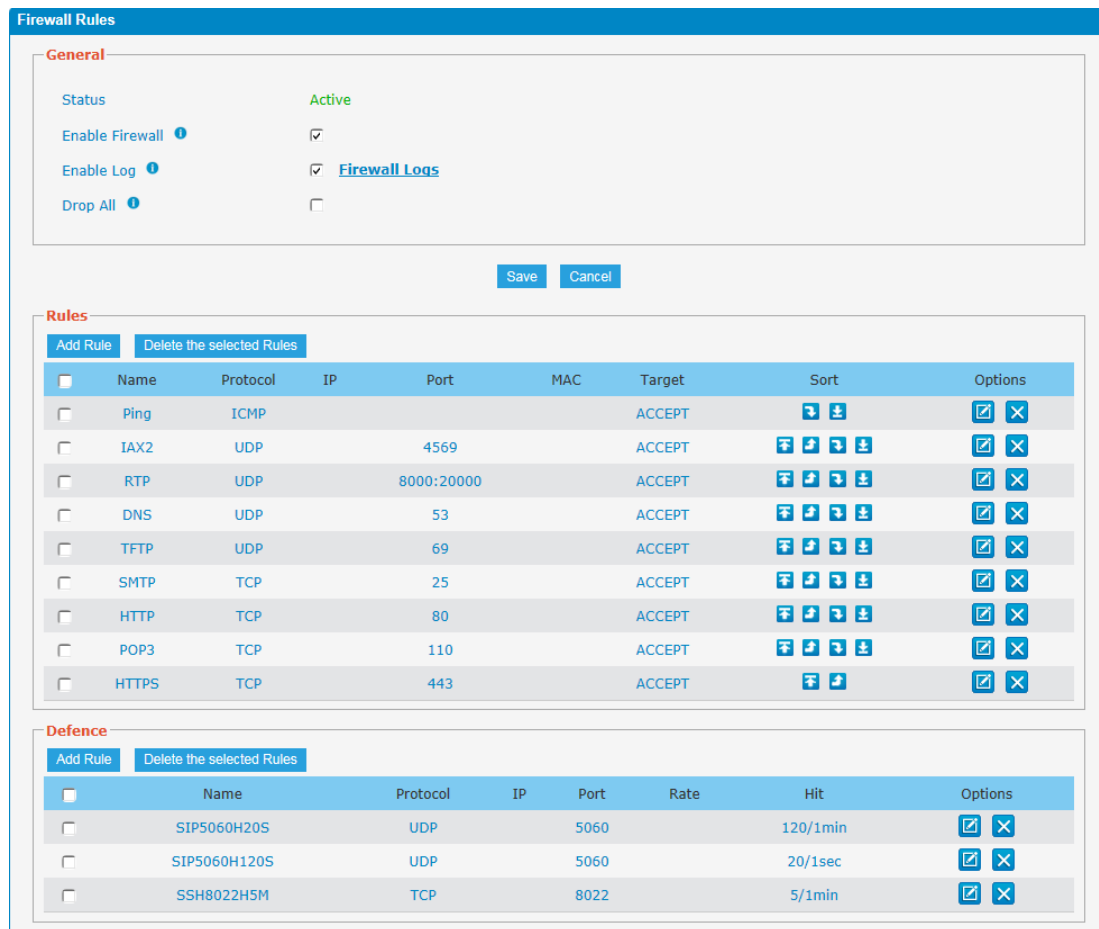
4. Bug Fixes

- Fixed the issue that “www.3322.org” of “DDNS Server” could not work.

5. New Features Descriptions

- Added “Firewall Rules” on “System Tools”.

Path: System Tools->Firewall Rules



Firewall Rules

General

Status: Active

Enable Firewall:

Enable Log: [Firewall Logs](#)

Drop All:

Save Cancel

Rules

Add Rule Delete the selected Rules

Name	Protocol	IP	Port	MAC	Target	Sort	Options
<input type="checkbox"/> Ping	ICMP				ACCEPT	↕	🔍 ✕
<input type="checkbox"/> IAX2	UDP		4569		ACCEPT	↕	🔍 ✕
<input type="checkbox"/> RTP	UDP		8000:20000		ACCEPT	↕	🔍 ✕
<input type="checkbox"/> DNS	UDP		53		ACCEPT	↕	🔍 ✕
<input type="checkbox"/> TFTP	UDP		69		ACCEPT	↕	🔍 ✕
<input type="checkbox"/> SMTP	TCP		25		ACCEPT	↕	🔍 ✕
<input type="checkbox"/> HTTP	TCP		80		ACCEPT	↕	🔍 ✕
<input type="checkbox"/> POP3	TCP		110		ACCEPT	↕	🔍 ✕
<input type="checkbox"/> HTTPS	TCP		443		ACCEPT	↕	🔍 ✕

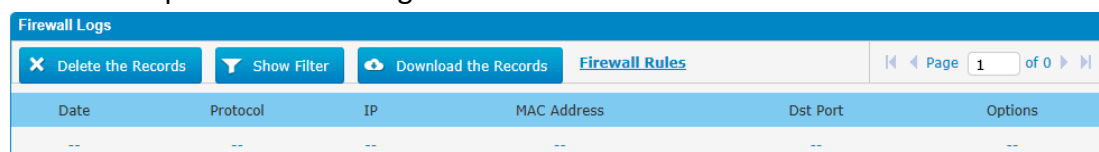
Defence

Add Rule Delete the selected Rules

Name	Protocol	IP	Port	Rate	Hit	Options
<input type="checkbox"/> SIP5060H20S	UDP		5060		120/1min	🔍 ✕
<input type="checkbox"/> SIP5060H120S	UDP		5060		20/1sec	🔍 ✕
<input type="checkbox"/> SSH8022H5M	TCP		8022		5/1min	🔍 ✕

- Added “Firewall Logs” on “Reports”.

Path: Reports->Firewall Logs



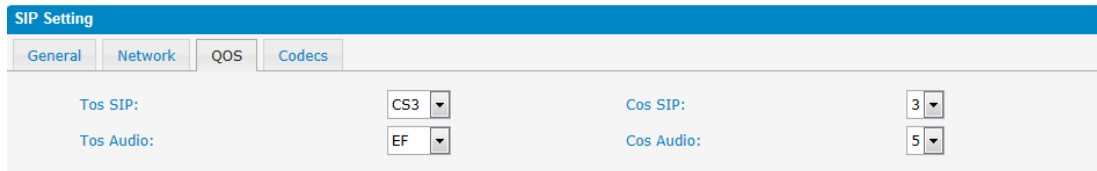
Firewall Logs

Delete the Records Show Filter Download the Records [Firewall Rules](#) Page 1 of 0

Date	Protocol	IP	MAC Address	Dst Port	Options
--	--	--	--	--	--

- Added the feature of “QOS” for “SIP Settings”.

Path: System Configuration->SIP Settings



The screenshot shows the 'SIP Setting' configuration page with tabs for General, Network, QOS, and Codecs. The 'Codecs' tab is selected. It contains four dropdown menus: 'Tos SIP' set to 'CS3', 'Cos SIP' set to '3', 'Tos Audio' set to 'EF', and 'Cos Audio' set to '5'.

- Added the option of “www.oray.com” for “DDNS Server”.

Path: Network Configuration -> DDNS Parameters



The screenshot shows the 'DDNS Parameters' configuration page. It includes a checkbox for 'Enable DDNS' which is unchecked. Below it, the 'DDNS Server' dropdown menu is highlighted with a red box and set to 'www.oray.com'. Other fields include 'User Name', 'Password', 'Host Name', and 'Update Period' (set to 120 seconds). The status at the bottom is 'DDNS No Running'.

6. Optimization Descriptions

- None

Release Notes of Version 3.0.0.32

1. Introduction

- Firmware Version: 3.0.0.32
- Applicable Model: MWG1000
- Release Date: Jul 14, 2015

CHANGES SINCE FIRMWARE RELEASE 3.0.0.30

2. New Features

- None

3. Optimization

- None

4. Bug Fixes

- Fixed the issue that the Reboot by IE browser could not work.
- Fixed the issue that Tel->IP Routing of VoIP Trunk could not work.

5. New Features Descriptions

- None

6. Optimization Descriptions

- None

Release Notes of Version 3.0.0.30

1. Introduction

- Firmware Version: 3.0.0.30
- Applicable Model: MWG1000
- Release Date: May 19, 2015

CHANGES SINCE FIRMWARE RELEASE 3.0.0.29

2. New Features

- None

3. Optimization

- None

4. Bug Fixes

- Fixed the issue that the “IP to GSM One Stage Dialing” setting for “System Preferences” could not work properly.

- Fixed the issue that the “Tel->IP Source Numbers” setting for “Manipulation Configuration” could not work.
- Fixed the issue that Upgrade Firmware will be forced to be reset to factory setting.

5. New Features Descriptions

- None

6. Optimization Descriptions

- None

Release Notes of Version 3.0.0.29

1. Introduction

- Firmware Version: 3.0.0.29
- Applicable Model: MWG1000
- Release Date: May 18, 2015

CHANGES SINCE FIRMWARE RELEASE 3.0.0.28

2. New Features

- None

3. Optimization

- None

4. Bug Fixes

- Fixed the issue that the length limit on “Send Message”.
- Fixed the issue that “IP Trunk Group” could not be saved.
- Fixed the issue that the “DDNS Parameters” could not be saved.

5. New Features Descriptions

- None

6. Optimization Descriptions

- None

Release Notes of Version 3.0.0.28

1. Introduction

- Firmware Version: 3.0.0.28
- Applicable Model: MWG1000
- Release Date: May 04, 2015

CHANGES SINCE FIRMWARE RELEASE 3.0.0.27

2. New Features

- Added the interface of "SMS API".

3. Optimization

- None

4. Bug Fixes

- None

5. New Features Descriptions

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6. Optimization Descriptions

- None