



Mr. Aminul Islam &lt;aminul@office.bdcom.com&gt;

**MTG200-1E1**

1 message

**Mr. Aminul Islam** <aminul@office.bdcom.com>  
 To: "Mr. Aminul Islam" <aminul@office.bdcom.com>

Tue, Sep 7, 2021 at 2:14 AM

**Voice & Fax Configuration**

**Voice Parameter**

- Disconnect call when no RTP packet  Yes  No
- Period without RTP packet: 60
- Gain from PSTN: -1dB
- Gain to PSTN: 2dB
- Ringback Tone Type: China

**Timeout of No Answer**

- Call from PSTN: 60
- Call from IP: 60

**Fax Parameter**

- Fax Mode: T.38
- Fax Tx Gain: 0 dB
- Fax Rx Gain: 0 dB
- Packet time: 20 ms
- Redundant frame in packet: 3
- CEDICNG Detection: Disable

**Data & Fax Control**

- Data: Disable

Activate Windows  
Go to Settings to activate Windows.

**IP Profile Modify**

|  |          |
|--|----------|
| IP Profile ID:                         | 0        |
| Description:                           | asterisk |
| Declare RFC2833 in SDP:                | Yes      |
| Support Early Media:                   | Yes      |
| Ringback Tone to PSTN Originated from: | Local    |
| Ringback Tone to IP Originated from:   | Local    |
| Wait for RTP Packet from Peer:         | Yes      |
| T.30 Expanded Type in SDP:             | X-Fax    |

OK Reset Cancel

Activate Windows  
Go to Settings to activate Windows.

**SIP Trunk Modify**

|                                   |              |
|-----------------------------------|--------------|
| Trunk No:                         | 0            |
| Trunk Name:                       | trunk1       |
| Remote Address:                   | 172.16.0.38  |
| Protocol Type:                    | UDP          |
| Remote Port(UDP):                 | 5060         |
| Outbound Proxy:                   | 172.16.0.38  |
| Outbound Proxy Protocol Type:     | UDP          |
| Outbound Proxy Port(UDP):         | 5060         |
| Local Domain:                     | Enable       |
| Get Called from:                  | Request-line |
| Get Caller from:                  | User Name    |
| Register to Remote:               | No           |
| IP Profile ID:                    | 0-asterisk-  |
| Incoming SIP Authentication Type: | IP Address   |
| Report:                           | Disable      |
| Dynamic Nat:                      | Disable      |
| Outgoing Calls Restriction:       | No           |
| Incoming Calls Restriction:       | No           |
| Incoming Time Restriction:        | Disable      |
| Detected Trunk Status:            | Yes          |
| Detected Period (s - 0-3s):       | 3            |
| Heartbeat Username:               | heartbeat    |
| Enable SIP Trunk:                 | Yes          |

Activate Windows  
Go to Settings to activate Windows.

The screenshot shows the DINSTAR Web Management System interface. On the left, a navigation menu includes options like Status & Statistics, Network, PRI Config, PSTN Group Config, SIP Config, IP Group Config, IP Calculator, and Maintenance. The main content area displays a 'SIP Parameter' configuration dialog with fields for Local SIP UDP Port (5060), Local SIP TCP Port (3802), Local Domain (172.16.0.35), and PRACK Method (Disable). A 'Save' button is at the bottom right.

The screenshot shows the DINSTAR Web Management System interface. The navigation menu is identical to the previous screen. The main content area displays a 'PSTN Profile Modify' dialog with fields for PSTN Profile ID (0), Description (Default), Coder Group ID (0), RFC2833 Payload Type (102), DTMF Tx Priority 1st (RFC2833), DTMF Tx Priority 2nd (SIP INFO), DTMF Tx Priority 3rd (Inband), Overlap Receiving (Disable), Remove CLI (Not remove), and Play Busy Tone to PSTN (No). Buttons for OK, Reset, and Cancel are at the bottom.

The screenshot shows the DINSTAR Web Management System interface. The navigation menu is identical to the previous screens. The main content area displays a 'Dial Plan Modify' dialog with fields for Dial Plan ID (0), Index (0), Prefix (.), Min Length (0), and Max Length (30). A note below the dialog states: 'NOTES: 1. '.' in 'Prefix' field means wildcard string. 2. 'Max Length' and 'Min Length' do not include the 'prefix'. 3. The value of 'Max Length' plusing the length of 'Prefix' should less than 30.' Buttons for OK, Reset, and Cancel are at the bottom.

The screenshot shows the DINSTAR Web Management System interface. On the left, a navigation menu includes: Status & Statistics, Network, PRI Config, PSTN Group Config (selected), E1/T1 Parameter (selected), Codec Group, Dial Plan, Dial Timeout, PSTN Profile, SIP Config, IP Group Config, VoIP & Fax, and Maintenance. The main content area displays the 'E1/T1 Parameter Modify' configuration page. It contains fields for Port No. (0, E1), Work Mode (A LAW), PCM Mode (A-LAW), Frame Mode (CRC4 ITU), Line Code (HDB3), and Line Built Out (Long Haul/E1-430B, T). A note at the bottom states: 'NOTE: The device must restart to take effect.' Below the content is an 'Activate Windows' message with a link to Settings.

The screenshot shows the DINSTAR Web Management System interface. The navigation menu is identical to the previous screen. The main content area displays the 'PRI Trunk Modify' configuration page. It contains fields for Trunk No. (0, ubl), Trunk Name (ubl), Channel ID (0), D-Channel (Enable), E1/T1 Port No. (0), Protocol (ISDN), Switch Side (User Side), Alerting Indication (ALERTING), PSTN Profile ID (0 <default>), and Channel Selection (Ascending). Below the content is an 'Activate Windows' message with a link to Settings.

The screenshot shows the DINSTAR Web Management System interface. The navigation menu is identical to the previous screens. The main content area displays the 'PRI Parameter' configuration page. It contains fields for Calling Party Numbering Plan (ISDN Telephony numbering plan), Calling Party Number Type (Unknown), Screening Indicator for Displaying Caller Number (User provide,no shield), Screening Indicator for No Displaying Caller Number (User provide,no shield), Called Party Numbering Plan (ISDN Telephony numbering plan), Called Party Number Type (Unknown), and Information Transfer Capability (Speech). Buttons for 'Reset to default configuration', 'Save', and 'Reset' are at the bottom. Below the content is an 'Activate Windows' message with a link to Settings.

**Network Configuration**

**Service Ethernet Interface(FE0)**

- Obtain IP address automatically
- Use the following IP address
 

|                 |              |
|-----------------|--------------|
| IP Address      | 172.16.1.207 |
| Subnet Mask     | 255.255.0.0  |
| Default Gateway | 172.16.1.1   |

**Management Ethernet Interface(FE1)**

|             |               |
|-------------|---------------|
| IP Address  | 192.168.11.1  |
| Subnet Mask | 255.255.255.0 |

**DNS Server**

- Obtain DNS server address automatically
- DNS Server
 

|                      |  |
|----------------------|--|
| Primary DNS Server   |  |
| Secondary DNS Server |  |

**Note:** it must restart the device to take effect.

**E1/T1 Port Status**

| Port No. | Physical Status |
|----------|-----------------|
| 0        | Active          |

NOTES: Active Disable LOS Alarm RAI Alarm AIS Alarm ISDN/SS7 Signal Alarm

**E1/T1 Channel Status**

| Channel No. | 0      | 1      | 2      | 3      | 4      | 5      | 6      | 7      | 8      | 9      | 10     | 11     | 12     | 13     | 14     | 15     | 16     | 17     | 18     | 19     | 20     | 21     | 22     | 23     | 24     | 25     | 26     | 27     | 28     | 29     | 30     | 31     |        |        |        |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Port 0      | Active |

| Status   | Frame-Sync | Idle | Signal | Busy | Fault | Disable | L-blocked | R-blocked | B-blocked |
|----------|------------|------|--------|------|-------|---------|-----------|-----------|-----------|
| Totalize | 1          | 30   | 1      | 0    | 0     | 0       | 0         | 0         | 0         |

NOTES: L-Blocked – Local Blocked, R-Blocked – Remote Blocked, B-Blocked – Both Sides Blocked

Regards,

Md. Aminul Islam " SHAMIM "

B.Sc. In CSE, CCNA, CCNP, CCS-EAII, CCS-Ecore, MTCNA, MTCRE, RHCSA, RHCE, JNCIA, CNSS, Fortinet

Network Operations Center



Desk:+8809666333687 Cell:+8801678031074

House # 1, Road # 1, Gulshan Avenue, Gulshan-1

[www.bdcom.com](http://www.bdcom.com)

