

FreePBX ???

Q:[v14] ????? Linux Console ??????????

Whoops\Exception\Exception thrown with message "date_default_timezone_set():
Timezone ID '/' is invalid"

Stacktrace:

1. Whoops\Exception\Exception in /var/www/html/admin/libraries/BMO/View.class.php:153
2. date_default_timezone_set in /var/www/html/admin/libraries/BMO/View.class.php:153
3. FreePBX\View:setTimezone in /var/www/html/admin/bootstrap.php:172
4. require_once in /etc/freepbx.conf:9
5. include_once in /var/www/html/admin/config.php:100

???

- <https://issues.freepbx.org/browse/FREEPBX-15283>
- <https://community.freepbx.org/t/aste...m-now/42872/10>
- <https://community.freepbx.org/t/date...nvalid/42481/2>

Q:[v13] Dashboard

Module "System Dashboard" signed by an invalid key.

Module: "System Dashboard", File: "module.sig check failed! Signed by unknown, untrusted key."

???

fwconsole chown
 fwconsole ma refreshsignatures
 fwconsole reload

Q: ??????? SIP ??? SIP Trunk ????????????

????

??? NAT ??????????? port forwarding ? 5060 ? 10000 - 20000?
 ?? SIP ????????? NAT ????

????

?? RTP ????????? RTP ????????????????? IP?

?????

- ????? sip ??? NAT ??????
- ??????? SIP ?????? nat
- ??????? port forwarding ????????????

Q: ?? SIP Trunk ???? Follow Me ???????????????
 ????

???????? SIP Trunk ????????? SIP trunk ???????????????

?????

1. ????? NAT ??????????????
2. ?? Asterisk ??????????????
3. ??? FreePBX ????? Follow Me ?????? Asterisk ????? IVR ?????? ?? ??????????????????

?????????

<http://community.freepbx.org/t/call-...-but-no-audio/>

????

?? RTP ??????????????????

????:

?? Asterisk ?? LAN ????? sip_nat.conf ??? IP ??????????????????????????

???Asterisk 1.8

FreePBX > Tools > Asterisk SIP Settings

? Other SIP Setting ??

progressinband = yes

???Asterisk 13

NOTE??? progressinband=yes ????

? Follow Me ??

????

? Follow Me ?????? Confirm Call?

NOTE???????????????????? 1???????????????????? RTP ???

????

? Follow Me ?????? Play Music On Hold = Default?

NOTE??? music ????????????????? RTP ???

Q:[v13]??????????

???

file_put_contents(/var/log/asterisk/freepbx_security.log): failed to open stream: Permission denied

???

#> fwconsole chown

Q:[v13]Dashboard

???No Conference Room App

???

1. ??????? Asterisk ?? - app_confbridge.so
2. ?? FreePBX ?? - Conference

?? Asterisk ??

asterisk -rx "module show like app_confbridge"

Module	Description	Use Count	Status	Support Level	
app_confbridge.so	Conference Bridge Application	0	Not Running	core	
1 modules loaded					

?? FreePBX ??

NOTE: ??? Conference ?????? Sound Languages -> Recordings -> Conferences

#> fwconsole ma download soundlang

#> fwconsole ma install soundlang

#> fwconsole reload

#> fwconsole ma download recordings

#> fwconsole ma install recordings

#> fwconsole reload

#> fwconsole ma download conferences

#> fwconsole ma install conferences

#> fwconsole reload

#> fwconsole chown

#> fwconsole restart

?? Asterisk ?????? Running

asterisk -rx "module show like app_confbridge"

1. FreePBX Admin > Settings > Advanced Settings > Conference Room App
2. ?? app_confbridge????????????????????
3. Submit
4. ApplyChanges

Q:[2.12]????????????????

.htaccess files are disable on this webserver. Please enable them
This is a critical issue and should be resolved urgently

??:

for Debian)

?? /etc/apache2/sites-available/default

```
<Directory /var/www/html/>
    Options Indexes FollowSymLinks MultiViews
    AllowOverride All    <== ???
    Order allow,deny
    allow from all
</Directory>
```

?? Apache

Q: ?? FreePBX ? dialplan - extensions_override_freepbx.conf

A: ?? extensions.conf & extensions_additional.conf ?????????????????????? dialplan ??????????
extensions_override_freepbx.conf??? [context name] ?????????? context????????????????????????????????

Q: ??? Ubuntu ??FOP ???????FOP??????

A:

1. ?? /etc/amportal.conf??? FOP ???????
2. ?????????? Asterisk ? Apache ??????
3. ?? /var/www/index.html
<h4>Flash Operator Panel (FOP)</h4>

Q:[2.10] ?? amportal ??????

Fetching FreePBX settings with gen_amp_conf.php..

PHP Fatal error: Call to undefined function posix_getpwuid() in /var/lib/asterisk/bin/gen_amp_conf.php
on line 3

