

?? 1????????? call_limit?

VOIP Settings ????? SIP/ IAX ?????????????????? additional_a2billing_sip.conf ?????
????????????????? SIP/IAX ??????????????????

1. ??? Table cc_sip_buddies ?????????????? call_limit?

```
mysql> ALTER TABLE cc_sip_buddies ADD call_limit;
```

2. ?? /var/www/html/A2Billing_UI/Public/form_data/FG_var_friend.inc
??? call_limit ???

```
getpost_ifset(array('defaultuser', 'subscribemwi', 'vmexten', 'cid_number', 'callingpres', 'usereqphone',  
'incominglimit', 'subscribecontext', 'musicclass', 'mohsuggest',  
'allowtransfer', 'autoframing', 'maxcallbitrate', 'outboundproxy', 'regserver', 'rtpkeepalive', 'call_limit',  
'dbsecret', 'regcontext', 'sourceaddress', 'mohinterpret', 'mohsuggest',  
'inkeys', 'outkey', 'sendani', 'fullname', 'maxauthreq', 'encryption', 'transfer', 'jitterbuffer',  
'forcejitterbuffer', 'codecpriority', 'qualifysmoothing',  
'qualifyfreqok', 'qualifyfreqnotok', 'timezone', 'adsi'));
```

????????????????????????????

```
$HD_Form -> AddEditElement (gettext("CALL-LIMIT"),  
                           "call_limit",  
                           "  
                           "INPUT",  
                           "size=10 maxlength=10",  
                           "" ,  
                           "" ,  
                           "" , "" , "" , "" , "" , "" , "" );
```

?? IF ?????????? SIP????? IAX

```
if ($atmenu=='sip') {  
    $field_list_edit .= ' , username, md5secret, nat, dtmfmode, canreinvite, callgroup, fromuser,  
fromdomain, insecure, mailbox, mask, pickupgroup, restrictcid, rtptimeout, rtpholdtimeout, '  
    'musiconhold, cancellforward, defaultuser, subscribemwi, vmexten, callingpres,  
usereqphone, incominglimit, subscribecontext, musicclass, mohsuggest, allowtransfer, '  
    'autoframing, maxcallbitrate, outboundproxy, regserver, rtpkeepalive, call_limit';  
} else {  
    $field_list_edit .= ' , trunk, dbsecret , regcontext , sourceaddress , mohinterpret , mohsuggest , inkeys ,  
outkey , sendani , fullname , maxauthreq , encryption , transfer , jitterbuffer , '  
    'forcejitterbuffer , codecpriority , qualifysmoothing , qualifyfreqok , qualifyfreqnotok ,  
timezone , adsi, requirecalltoken, maxcallnumbers, maxcallnumbers_nonvalidated';  
}
```

3. ?? /var/www/html/A2Billing_UI/lib/Class.Realtime.php
 ??? call_limit ???

```
$this -> FG_QUERY_ADITION_SIP = 'name, accountcode, regexten, amaflags, callgroup, callerid,
canreinvite, context, DEFAULTip, dtmfmode, fromuser, fromdomain, host, insecure, language, ' .
    'mailbox, md5secret, nat, deny, permit, mask, pickupgroup, port, qualify, restrictcid,
rtptimeout, rtpholdtimeout, secret, type, username, disallow, allow, musiconhold, regseconds, ' .
    'ipaddr, cancellforward, fullcontact, setvar, lastms, regserver, defaultuser, auth,
subscribemwi, vmexten, cid_number, callingpres, usereqphone, incominglimit, subscribecontext, ' .
    'musicclass, mohsuggest, allowtransfer, autoframing, maxcallbitrate, outboundproxy,
rtpkeepalive, call_limit';
```

```
$this -> FG_QUERY_ADITION_IAX = 'name, accountcode, regexten, amaflags, callerid, context,
DEFAULTip, host, language, mask, port, qualify, secret, username, disallow, allow, regseconds, ' .
    'ipaddr, trunk, dbsecret, regcontext, sourceaddress, mohinterpret, mohsuggest, inkeys,
outkey, cid_number, sendani, fullname, auth, maxauthreq, encryption, transfer, jitterbuffer, ' .
    'forcejitterbuffer, codecpriority, qualifysmoothing, qualifyfreqok, qualifyfreqnotok,
timezone, adsi, setvar, type, deny, permit, requirecalltoken, maxcallnumbers, ' .
    'maxcallnumbers_nonvalidated';
```

NOTE:

? ?????????? dash??? MySQL ??????????

call-limit ?????

?? SIP ??????(username)? 1234567

?? /etc/asterisk/sip_custom_post.conf

[1234567](+)

call-limit=5

?? reload asterisk?