

??

?? Elastix ?? GTalk ?????????? Asterisk ???????? 1.4.x ??????? GTalk??? Elastix ?????????????????????????????
?????? Asterisk ?????????????????????? Trixbox Forum ??????? Trixbox ??????????

???? iksemel

???????

reference to undefined name 'syntax' Exception of type
'MindTouch.Deki.Script.Runtime.DekiScriptUndefinedNameException' was thrown. (click for details)
?? iksemel

reference to undefined name 'syntax' Exception of type
'MindTouch.Deki.Script.Runtime.DekiScriptUndefinedNameException' was thrown. (click for details)
?????? SVN?????????????

reference to undefined name 'syntax' Exception of type
'MindTouch.Deki.Script.Runtime.DekiScriptUndefinedNameException' was thrown. (click for details)

???? asterisk

Updated: SRPM ???? <http://repo.elastix.org/elastix/index.php?dir=>

reference to undefined name 'syntax' Exception of type
'MindTouch.Deki.Script.Runtime.DekiScriptUndefinedNameException' was thrown. (click for details)
???? source rpm? ??????????

reference to undefined name 'syntax' Exception of type
'MindTouch.Deki.Script.Runtime.DekiScriptUndefinedNameException' was thrown. (click for details)

for Elastix 2.0

?? /etc/yu.conf.d/epel.repo

[epel]

```
name=Extra Packages for Enterprise Linux 5 - $basearch
#baseurl=http://download.fedoraproject.org/pub/epel/5/$basearch
mirrorlist=http://mirrors.fedoraproject.org/mirrorlist?repo=epel-5&arch=$basearch
failovermethod=priority
enabled=1
gpgcheck=1
gpgkey=file:///etc/pki/rpm-gpg/RPM-GPG-KEY-EPEL
```

[epel-debuginfo]

```
name=Extra Packages for Enterprise Linux 5 - $basearch - Debug
#baseurl=http://download.fedoraproject.org/pub/epel/5/$basearch/debug
mirrorlist=http://mirrors.fedoraproject.org/mirrorlist?repo=epel-debug-5&arch=$basearch
failovermethod=priority
enabled=0
gpgkey=file:///etc/pki/rpm-gpg/RPM-GPG-KEY-EPEL
gpgcheck=1
```

[epel-source]

```
name=Extra Packages for Enterprise Linux 5 - $basearch - Source
#baseurl=http://download.fedoraproject.org/pub/epel/5/SRPMS
```

```
mirrorlist=http://mirrors.fedoraproject.org/mirrorlist?repo=epel-source-5&arch=$basearch
failovermethod=priority
enabled=0
gpgkey=file:///etc/pki/rpm-gpg/RPM-GPG-KEY-EPEL
gpgcheck=1
```

?? EPEL-Extra Packages for Enterprise Linux

http://fedoraproject.org/wiki/EPEL?utm_source=tutorial&utm_medium=gtalk&utm_campaign=gtalk&utm_content=gtalk&utm_term=gtalk&utm_id=1

?????

- speex-devel
 1. ??????libogg-devel
 2. ?? speex SRPM?<http://repo.elastix.org/elastix/index/2.10-1.src.rpm>
- gsm-devel

yum install gsm-devel
- Asterisk
 1. ??????postgresql-devel libpri-devel libtiff-devel libvorbis-devel unixODBC-devel sqlite-devel opal-devel alsa-lib-devel net-snmp-devel curl-devel libxml2-devel libdv-devel libraw1394-devel libavc1394-devel openldap-devel expat-devel SDL-devel misdn-devel misdnuser-devel
 2. ?? Asterisk SRPM?<http://repo.elastix.org/elastix/index/2.10-1.src.rpm>

?? gtalk.conf

#vi /etc/asterisk/gtalk.conf

```
[general]
context=default      ;;Context to dump call into
;allowguest=yes      ;;Allow calls from people not in
;externip=
;bindaddr=

;
:[guest]             ;;special account for options on guest account
;disallow=all
;allow=ulaw
;context=gtalk-in
;connection=asterisk

[gtalk-yourfriend]
username=yourfriend@gmail.com
disallow=all
allow=ulaw
context=gtalk-in
connection=mygtalk-yourself
```

Tips:

? ?? Asterisk ?????????? general???????

externip=?IP

bindaddr=?IP

? buddy ? username ???? gtalk ???context ???? gtalk ??????? extension?

?? jabber.conf

#vi /etc/asterisk/jabber.conf

[general]

debug=yes	;Turn on debugging by default.
autoprune=no	;Auto remove users from buddy list.
autoregister=yes	;Auto register users from buddy list.

[mygtalk-yourself]

type=client	
serverhost=talk.google.com	
username=yourself@gmail.com/Talk	
secret=yourpass	
port=5222	
priority=1	
usetls=yes	
usesasl=yes	
statusmessage="I am an Asterisk server"	
timeout=100	
;buddy=yourbuddy@gmail.com	

Tips:

? statusmessage ??????? gtalk ???????

????

?? extensions_custom.conf

[gtalk-in]

exten => s,1,Answer	
exten => s,n,Wait(1)	
exten => s,n,Playback(demo-instruct)	
exten => s,n,Hangup	

???????????

????

?? asterisk ??

reference to undefined name 'syntax' Exception of type
 'MindTouch.Deki.Script.Runtime.DekiScriptUndefinedNameException' was thrown. (click for details)
 ?? GTalk ????

reference to undefined name 'syntax' Exception of type
 'MindTouch.Deki.Script.Runtime.DekiScriptUndefinedNameException' was thrown. (click for details)
 ????????????

res_jabber.so	AJI - Asterisk Jabber Interface	0
chan_gtalk.so	Gtalk Channel Driver	0

FAQ

1. ?? Asterisk ??????????undefined symbol: ast_aji_get_client. Module 'res_jabber.so' was not compiled with the same compile-time options as this version of Asterisk.

Ans: ??Asterisk?????? chan_gtalk.so ? res_jabber.so???????????

2. ?? yum ?????????Error: ptlib conflicts with pplib. You could try using --skip-broken to work around the problem. You could try running: package-cleanup --problems

Ans: ??? ptlib ??????????

3. ??? gtalk ??? Asterisk ????? extension ? gtalk ????????????

Ans: ?? Asterisk ???????? gtalk.conf ? bindaddr=?ip ? externip=?IP

????

- [How to fix the problem of missing modules res_jabber.so and/or chan_gtalk.so in your Asterisk installation](#)
- <http://www.voip-info.org/wiki/view/Asterisk+Google+Talk>
- [\[Elastix\] gtalk & asterisk](#)
- [Asterisk ?? gtalk](#)
- [\[Trixbox\] gtalk Integration](#)
- [?Asterisk??Google Talk?Goole Voice\(?\)](#)
- [\[Asterisk.org\] Calling using Google](#)
- [How to use Google Voice for free outgoing calls on an Asterisk/FreePBX system \(the easy way\)](#)
- [\[FreePBX\] Envisioning a FreePBX Google Voice trunk module](#)
- [Adding Google Voice to FreePBX](#)