

?? Asterisk ?????????? AMI ?????????????????? AsteriskClient.php?? VtigerCRM ?????? pop-up?

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- Ubuntu 11
- Asterisk 1.8.7.1
- VtigerCRM 5.3

A ? VtigerCRM ?????? AMI ??????

```
cd /var/www/vtigercrm/cron/modules/PBXManager
php 520AsteriskClient_fix_by_alang.php | tee vtigercrm-popup.log
```

????????? Asterisk????????????????? VtigerCRM ??????????????????vtigercrm-popup.log ?????????? AMI ???

B. ?? AMI ??? PHP ??????

1. ?? Ring ? vtigercrm-popup.log ???????

```
Event: Newstate^M
Privilege: call,all^M
Channel: SIP/iptel-0000000c^M
ChannelState: 4^M
ChannelStateDesc: Ring^M
CallerIDNum: 800677522^M
CallerIDName: alang-nb^M
ConnectedLineNum: ^M
ConnectedLineName: ^M
Uniqueid: 1322552384.12^M
```

??????????? AsteriskClient.php ?????

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

- ChannelStateDesc ? VtigerCRM ? PBXManager ?????? Asterisk ??????Asterisk 1.8 ????? 1.6?
- CallerIDNum ??????????????????
- ?? Table vtiger_asteriskincomingevents ??????????????????

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- <http://crm.abc7.eu/articles/3-genera...ls-pop-up.html>