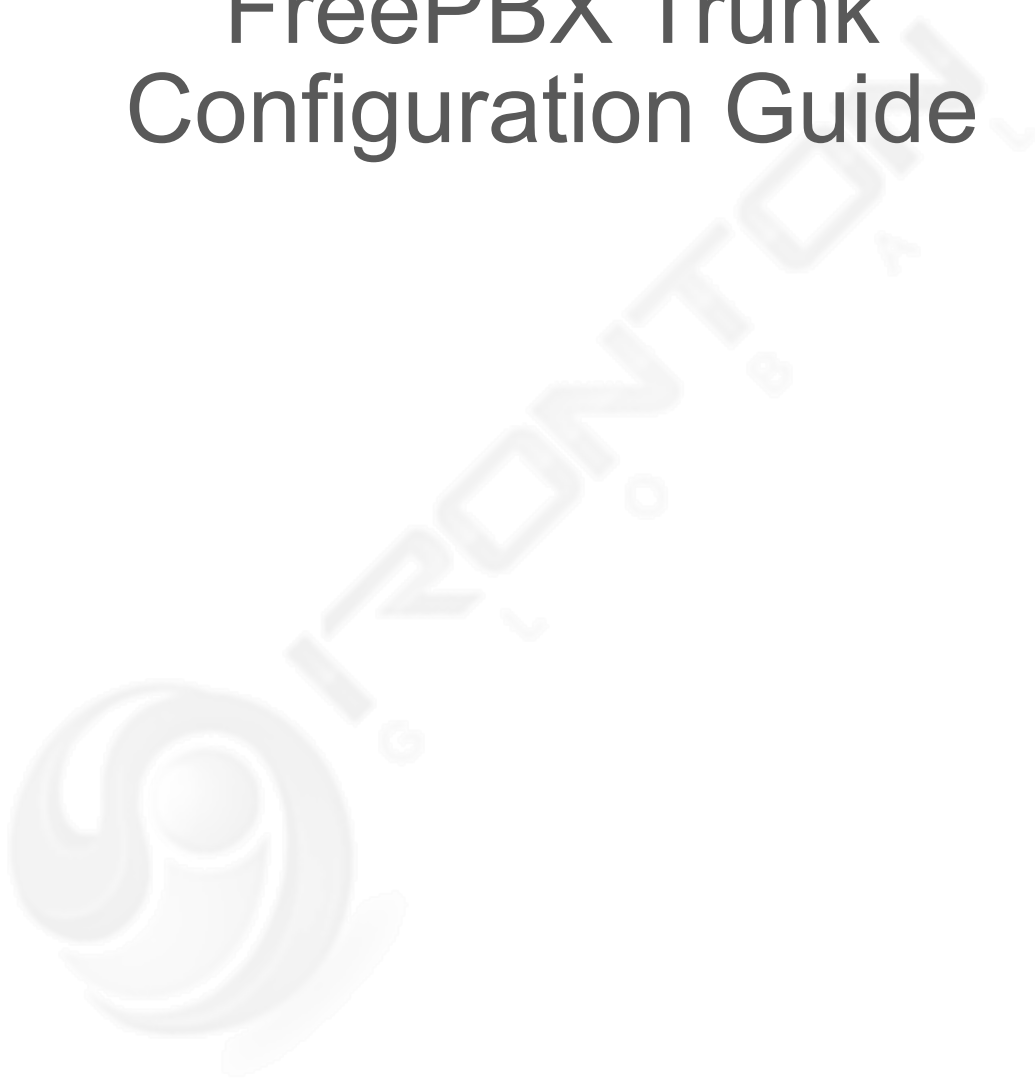




FreePBX Trunk Configuration Guide



- From the “Connectivity” -> “Trunks” menu enter the following information. Note it is not inherently necessary to include any information in the “Incoming Settings” portion of the configuration.
- Note that anywhere “ACCOUNTID” or “PASSWORD” are present it should be replaced by the appropriate Account ID and Service Password for the account.

Outgoing Settings

Trunk Name  :

PEER Details  :


```
type=friend
username=ACCOUNTID
secret=PASSWORD
qualify=yes
insecure=port,invite
host=204.186.16.116
fromdomain=204.186.16.116
disallow=all
context=from-pstn-to-header
allow=ulaw&g722
```

Incoming Settings

USER Context  :

USER Details  :

Registration

Register String  :

- See the following page for configuration details.

- Note that some fields in the configuration can fluctuate.
 - context=from-pstn-to-header - Using this context will provide correct routing of incoming DID's. However this field can be changed for customized contexts.
 - allow=ulaw&g722 – This is dependent upon the codecs so desired to use. For example if G729 is licensed that should also be in the “allow” list.
- It is important to note that calls should be sent in e.164 format and this can be easily achieved in FreePBX.
- In “Connectivity” -> “Outbound Routes” dial rules and manipulations can be set. See the following for an example of a dial plan that allows 11 digit and 10 digit dialing locally but translates any 10 digit number to 11 digit before sending out to the SIP Trunk.

Dial Patterns that will use this Route

(<input type="text"/>) + <input type="text"/> [<input type="text" value="1NXXNXXXXXX"/> / <input type="text"/>] 
(<input type="text"/>) + <input type="text"/> [<input type="text" value="411"/> / <input type="text"/>] 
(<input type="text"/>) + <input type="text"/> [<input type="text" value="611"/> / <input type="text"/>] 
(<input type="text" value="1"/>) + <input type="text"/> [<input type="text" value="NXXNXXXXXX"/> / <input type="text"/>] 
(<input type="text" value="prepend"/>) + <input type="text" value="prefix"/> [<input type="text" value="match pattern"/> / <input type="text" value="CallerID"/>] 

[+ Add More Dial Pattern Fields](#)

Dial patterns wizards  :

(pick one) 

Export Dialplans as CSV  :

[Export](#)