

Setting up ADA (Asterisk Desktop Assistant) with FreePBX

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Although still in beta this little app can be very useful in an Asterisk/FreePBX deployment. It is a Windows application that allows you to see call pop ups bound for your extension and perform click to call from Outlook. The admin documentation for ADA is just hard to follow. This setup was tested with a compiled from source Asterisk installation and manual installation of FreePBX. It should also work with distros like Elastix, trixbox, and PIAF (Pbx In A Flash.)

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What you need to do in order to install it quickly is just ignore the document and follow these simple instructions. You need to be able to access your Asterisk server and make config file changes using a text editor. 1. On your Asterisk/FreePBX server Add the following text using extension 201 and password 201 as an example Add to /etc/asterisk/manager.conf file [201]secret = 201read = system,call,log,verbose,command,agent,userwrite = system,call,log,verbose,command,agent,user Add to /etc/asterisk/extensions_custom.conf [ada]include => from-internal Restart Asterisk or perform a reload command 2. Download the Installer from <http://dl1.digium.com/ADA1.1/ADAInstall.exe> to your Windows PC. 3. Click on the ADAInstall.exe to install 4. For username enter 201@192.168.1.200 Replace 201 for the extension number and the ip address of your Asterisk server. This should match to what you entered in step 1. 5. Click Sign On 6. If you have entered everything correctly the ADA should be running 7. Right Click on ADA tray icon to access settings and other features 8. Click to Call can be accessed from Outlook Contacts by choosing the contact and then the ADA menu. 9. Test by making calls to your extension. A Pop Up Window will appear showing the number and caller id name. 10. Test Click to Call function by making calls from Outlook your extension will ring first answer your extension and the call will be completed. Note: Please make sure your Windows Start Menu is by default on the bottom of your screen otherwise the pop windows will not appear. Â