

IPitomy Desktop Call Manager Install Guide

This guide assumes that your IP1200/IP1500/IP2000 is on firmware 3.1-2437 or more recent and has been licensed for Call Manager already. If the PBX is on a version prior to 3.1-2437 you will need to reference the IP1200/1500/2000 Upgrade Guide if you wish to use Call Manager. To get licensed, contact IPitomy Sales.

Installing .NET Framework

1. At the computer you wish to install Call Manager on, navigate with your web browser to <u>http://ipitomy.com/pbx_files/callmgr_r2/index.php</u>

IP iton	
	Note this software requires that the PBX be running 3.1-2437 or newer to function.
Desktop Call, Manager	
IP1100+	Welcome to the Desktop Call Manager R2 information page.
IP1000V2	
IP550	New Release Available as Click Once Application (2.0.0.4)
IP120	Click Once Installer (Note you may need to be running Internet Explorer to Run this)
IP1000	Release Notes
IP400	
IPR20	Desktop Call Manager requires Microsoft .NET Framework 3.5
Reference	Download .NET 3.5
Guides	Documentation
	Google Chat Configuration Guide (pdf)
	Previous Release
	Old Installer Release: 2.0.0.2
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- 2. Click the link Download .NET 3.5 if your PC does not already have it
- 3. Download .NET 3.5 and follow the instructions until it has been installed

Assigning Licenses to Extensions

1. Login to the PBX

	ADMIN LOGIN	USER LOGIN	
User Name: pbxadm	in	User Name:	
Password:	•	Password:]//
Login		Login	

2. Navigate to PBX Setup=>Services and scroll down to the section with User Licenses



3. Click Assign User Licenses and the pop-up for assigning licenses to extension will appear

🕹 Mozilla Firefox 📃 🗖 🔀				
http://192.168.2.18/ippbx/manageUsers.php				
Assig	n IPitomy User licence	es		^
	Name	Ext. Number	User Type	
	Extension 149	149	Unassigned	~
	Mario Lemieux	150	Unassigned	*
	William French	151	User	~
1	Gordie Howe	152	User	~
	Bobby Orr	153	Unassigned	~
	Conference One	223	Unassigned	*
	Extension 999	999	Unassigned	~
1	1113	1113	Unassigned	~
	Conference Room	1114	Operator	~
	Durey Arthur	1115	Unassigned	*
	Hector Santamaria	1205	Unassigned	~
	Bruce Home	1206	Unassigned	~
	Wireless 1910	1910	Unassigned	~
	Wireless 1920	1920	Unassigned	*
	Wireless 1930	1930	Unassigned	~
1. A	Wireless 1940	1940	Unassigned	~
	Drew DECT	2201	Unassigned	~
	Jim James	2203	Operator	*
Done			T	

- 4. From the dropdown select which license you would like the extensions to use
- 5. Once selected, scroll to the bottom of the window and click Submit and then close the window
- 6. Click Apply Changes
- 7. Navigate to PBX Setup=>Services and scroll down to the System Functions panel

System Functions	
Restart PBX Daemon:	Restart PBX
Reboot the PBX:	Reboot PBX
Restart All Services	Restart Services
Restart CallManager Daemon:	Restart CallManager
Clear Diagnostics Log:	Clear Diagnostics

8. Click the Restart Call Manager Daemon button

Installing Desktop Call Manager

- 1. Navigate in your web browser to http://ipitomy.com/pbx_files/callmgr_r2/index.php
- 2. Click Click Once Application to begin installing Desktop Call Manager

Opening IPitomyPBXCom.applicati	on 🛛 🔀
You have chosen to open	
IPitomyPBXCom.application	
which is a: APPLICATION file from: http://cmupdate.ipitomy.info	
Would you like to save this file?	Run ClickOnce Application
(Save File Cancel

3. Click Run ClickOnce Application and the installer will launch



4. Once requirements are verified, the following window pops up

Application I	nstall - Security Warning	
Publisher ca Are you sure	nnot be verified. • you want to install this application?	
Name:	IPitomy Call Manager	
From:	cmupdate.ipitomy.info	
Publisher:	Unknown Publisher	
		Install Don't Install
While of compu	applications from the Internet can be useful ter. If you do not trust the source, do not i	, they can potentially harm your hstall this software. <u>More Information</u>

5. Click Install to begin the installation process

(69%) In	stalling IPitomy Call Manager	
Installir This i durin	n g IPitomy Call Manager may take several minutes. You can use your computer to do ig the installation.	o other tasks
C	Name: IPitomy Call Manager	
	From: cmupdate.ipitomy.info	
	Downloading: 300 KB of 431 KB	
		Cancel

6. Once the install has completed, the following error will appear

Error occurred retry your settings
ОК

7. Click OK and Extension Setup will appear, populated with default information

🔜 Extension Setup	
Extension Number	100
Proxy Server	192.168.1.249
Proxy Port	5048
Username	100
Password	100
CANCEL	ОК

- 8. Under Extension Number and Username, enter the extension number for an extension that was assigned a Call Manager license earlier
- 9. Under Password, enter the PIN for the extension used
- 10. Under Proxy Server, enter the local IP for the PBX
- 11. Click OK once all the correct data has been entered and Call Manager will load
- 12. At the top of the window click Edit followed by Select Monitored Extensions

Select Extensions		X
127: IPAD 128: Extension 128 201: 201 202: Demo Room 2 222: Droid Phone 223: Conference One 224: Derek Droid 225: Drews Test Aastra 226: 226 340: 340 1180: IP650 One 1181: IP650 Two 1182: IP650 Three 1183: Pan One 1184: Pan Two 1185: Pan Three 1800: Cloud One 1801: Cloud Two 1802: Cloud Three 1804: Cloud Four 1805: Cloud Five 1806: 1806	Sort Order Number Name ADD DELETE	299: Tonie Office 2207: EJ Donovan 2208: Elaine Blodgett 2210: Chris Beavers 2211: John Wolfe 2212: Darren Kretz 2217: Mike Lunn 2218: Victor Hassab 2222: Nick Branica 2224: Drew Home 2225: Drew Harrell 2226: Justin Bogli 2227: Drew_Laptop 2232: Kent Mears 2233: Paul Falanga 6070: Mike Cell Ext 7878: Kitchen 8001: Wolfey
1807: Cloud Seven 1808: Cloud Eight 1809: Cloud Nine 1810: Cloud Ten 1811: Cloud Eleven 1812: Cloud Twelve	OK CANCEL	

- 13. Highlight the extensions you would like to monitor, individually or in groups by using the CTRL or SHIFT keys, followed by clicking the Add button to add them to the your list of monitored extensions
- 14. When finished adding extensions, click OK

Congratulations, you have successfully installed the IPitomy Desktop Call Manager. Please see the Call Manager User Guide for instructions on how to use your new application.

Optional Chat Settings

To setup Text Messaging/Chat in Call Manager R2, you will need to either have a Google Talk account, or a Jabber Talk server or some other XMPP compliant Chat server.

Configuration using Google Talk.

To configure using Google Talk as your chat server, open Call Manager and then select Edit and the Preferences.

T. Conoral			
El General Displau	Enable Text I	Messaging	
Chat Settings			
-	Network Host	talk.l.google.com	
	Proxy Port	5222	
	User	Google User	
	Password	Google PWD	
	Server Name	google.com	
	Plain Text Auth	nentication	

In the Preferences you will need to set the following

Network Host : talk.l.google.com Proxy Port 5222 User: <your Google Username> Password: <your Google Password> Server Name: Google.com Plain Text Authentication should be disabled Auto Start TLS should be enabled

At this point you should save your settings and restart the Call Manager Application. Your text messaging window will be populated with your Google Talk contacts.

Configuration using a Jabber Talk Server such as Open Fire.

To configure using Jabber Talk as your chat server, open Call Manager and then select Edit and the Preferences.

🖷 Preferenc	es		
Preference General Display Chat Settings	ES Enable Text I Network Host Proxy Port User Password Server Name Plain Text Auth Auto	Messaging 192.168.2.17 5222 jwolfe IPsupport4 ipitomypbx nentication Start TLS	
1		Cancel	Save

Network Host : <your hostname or IP for your Jabber Server> Proxy Port 5222 User: <your Jabber Username> Password: <your Jabber Password> Server Name: <Name of Jabber Server> Plain Text Authentication should be enabled Auto Start TLS should be disabled

You should then save and restart the Call Manager Application. Your text messaging window will be populated with your Jabber contacts.