User Manual

Unity for Mac – V1.2.2.2

Version 2.1

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Kakapo Systems



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1 Introduction

This document is intended for end users who wish to use the 'Unity for Mac' product. The basic steps to install, uninstall, configure settings and retrieve logs are covered in this document under their respective sections.



2 Overview

Unity for Mac

"Unity for Mac" is a Java client that combines call control, instant messaging and presence (IM&P), service configuration, enterprise support, click-to-dial busy lamp field to enhance the user experience. Unity improves workgroup collaboration, bringing users closer to each other and simplifying internal and external communication.

2.1 Key Features

- Call control
- Access to BroadWorks Directories
- User Status [Busy Lamp Field] Displays up to 30 users
- Instant Messaging & Presence
- BroadWorks service configuration

2.2 System Requirements

- Mac OS X 10.6 or higher
- Intel Processor

2.3 Software Requirement

• Apple-provided Java SE 6

2.4 Hardware Requirements

- Minimum 128 MB RAM
- Minimum 200 MB of disk space

2.5 Network Requirement

• A working network card or Wi-Fi and internet connectivity is necessary for running this software.



3 Configure Security & Privacy

3.1 Allow Unity app to be installed

By default, the Mac 'Security & Privacy' setting is to allow only apps downloaded from Mac App Store and hence will not allow user to install Unity and shows an alert as below.



Figure 1 GateKeeper popup

The user may either change 'Security & Privacy' preferences as shown in the screenshot below,



	Gen	eral FileVault	Firewall Privad	:y	
A logir	n password has be	een set for this user	Change Pass	word	
	Require passwor	d immediately ‡	after sleep or s	screen saver begins	
	Show a message	when the screen is	locked Set Lo	ock Message	
	Disable automat	ic login			
Allow	apps downloaded	l from:			
С	Mac App Store				
0	Mac App Store a	nd identified develo	pers		
۲	Anywhere				
	le to manuant furth	or changes		Advanced	

Figure 2 Security & Privacy

or can alternative click the package and choose open with Installer as shown below.



•••	:: =		Q	
FAVORITES All My Files AirDrop				
Applications	Mac Ins	Open With	🔹 Installer (default)	
Desktop	alf	alf Show Package Contents		
Documents	-		Packages (1.1.1)	
Downloads	-	Move to Trash	Terminal (2.4)	
Movies		Get Info	App Store	
J Music		Rurn "Mac Installer VanillalP mpkg" to Disc	Other	
Pictures		Duplicate		
ownCloud		Make Alias		
DEVICES		Quick Look "Mac_Installer_VanillalP.mpkg" Share		
SHARED	-	Copy "Mac Installer VanillalP.mpkg"		
💭 drdindia-nas02	≜	Clean Un Selection		
DRDINDIA-NAS01		Show View Ontions		
<u>_</u> All				
TAGS		Tags		
🔴 Red				
😑 Orange				
Yellow		Reveal in Finder		
Green				
O Blue				
Purple				
Cray				

Figure 3 Open with Installer

Either method will allow the installer to be opened.

3.2 Allow network access to Unity

Navigate to 'Firewall' tab under 'Security & Privacy' in 'System Preferences'.



Gene	eral FileVault Fir	ewall Privacy
😝 Firewall: On		Turn Off Firewall
The firewall is turned on an and services from accepting	d set up to prevent u g incoming connection	nauthorized applications, programs, ns.
		Firewall Options
Click the lock to prevent furthe	er changes	Advanced

Figure 4 Firewall

Choose 'Firewall Options...'. Enable the check box "Automatically allow signed software to receive incoming connections" as shown below.



)	Security & Privacy
Show All	Q
Block all incoming connect	ons
Blocks all incoming connections such as DHCP, Bonjour, and IPSe	except those required for basic Internet services, c.
Remote Management	Allow incoming connections
Screen Sharing	Allow incoming connections
🔳 java	e Allow incoming connections
🕅 kdc	Block incoming connections +
NetAuthSysAgent	Allow incoming connections \$
metbiosd 🗐	Block incoming connections \$
 Automatically allow signed Allows software signed by a vali the network. Enable stealth mode Don't respond to or acknowledg by test applications using ICMP, 	software to receive incoming connections d certificate authority to provide services accessed from e attempts to access this computer from the network such as Ping.
?	Cancel OK

Figure 5 Allow incoming connections





4 Installation

- 1. Locate and double-click the UnityClient.mpkg.zip (Mac) file to extract. Please contact your service provider if unsure of the location of this file.
- 2. Double-click the UnityClient.mpkg
- 3. Follow the on-screen prompts to install the software.
- 4. After completing installation, open the Applications and click Unity icon.

4.1 Introduction

The first step outlines an introduction. Click the 'Continue' button to proceed.

000	🥪 Install Unity Client
ΚΑΚΑΡΟ	Welcome to the Unity Client Installer
SYSTEMS	
Introduction	The installer will guide you through steps required to install Unity
License	Application Suite on your computer.
Destination Select	
Installation Type	
Installation	
Summary	
	WARNING: This computer program is protected by copyright law and international treaties. Unauthorized duplication or distribution of this program, or any portion of it, may result severe civil or criminal penalties, and will be prosecuted to the maximum extent possible under the law.
	Go Back Continue

Figure 6 Introduction



4.2 License

The next step shows the Unity application suite Software License Agreement. Please make sure that you read the license agreement carefully before proceeding to the next step by clicking the 'Continue' button.



Figure 7 License



4.3 Terms of the software license agreement

This step asks for confirmation that you understand and accept the Unity Suite License Agreement. Click 'Agree' to continue with the installation.

000	🥪 Install Unity Client				
KA	To continue installing the software you must agree to the terms of the software license agreement.				
⊖ Int	fuction				
e Lic Des	Click Agree to continue or click Disagree to cancel the installation and quit the Installer. also				
● Ins ● Ins	Read License Disagree Agree n, do				
• Summ	Scope of License – This software is licensed not sold. The software is protected by copyright and other intellectual property laws and treaties. This agreement only gives you rights to use the software. Kakapo Systems reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so you must comply with technical limitations in the software that only allow you to use it in certain ways. You may not; o Work around technical limitations in the software o Reverse engineer, decompile or disassemble the software o Distribute the software to any third party Feedback - If you give feedback to Kakapo Systems you give Kakapo Systems the right Print Save Go Back Continue				

Figure 8 License agreement





4.4 Destination

This step allows you to change the location where Unity is installed. Click 'Continue' button to proceed.



Figure 9 Destination



4.5 Installation Type

This step confirms the installation details and prompts the user to proceed with the installation. Click the 'Install' button to install Unity.



Figure 10 Installation type



4.6 Confirm Login Details

When installing Unity, you may be prompted to confirm the user name and password of your system. If so, please enter these details and click Install Software.

Installer is your passw	trying to install new software. Type ord to allow this.
Name:	kakapo
Password:	•••••
	Cancel Install Software

Figure 11 Confirm login details



4.7 Summary

At this point Unity is successfully installed on your system.





4.8 Launch Unity

After completing the installation, you will find Unity in Finder > Applications. Double click to launch Unity.

4.9 Getting Started

The first time Unity is launched, you may be prompted to enter authentication and connection details.



4.9.1 Entering Login Details

You will be prompted to enter authentication details when you first start Unity or if the login details entered were incorrect.



Figure 13 Prompt to enter authentication details

You may be required to include the domain as part of your login ID. Please contact your service provider if you are unsure what this is.

	Settings		
 Unity Settings Connection Network Proxy 	Specify authentication details for the VoIP platform. The login id and password are case sensitive and the login id must include the domain.		
Authentication	Broadworks Login Details		
	Login ID: user.one@kakaposystem		
	Password:		
	🗹 Remember my login ID		
	🗹 Remember my password		
	Cancel OK		







4.9.2 Entering Connection Details

If the service provider connection details are not pre-configured, you will be prompted to enter them manually, as below



Figure 15 Prompt to enter connection details

Please ensure that the address of the VOIP server of your service provider is entered when entering the VoIP server details. Please contact your provider to confirm these details if unsure.



Unity Settings	Specify connection pro	perties for different services.	
 Network Proxy Authentication 	Broadworks Server Connection Details		
	Server address:		
	Server port:	2208	
	Unity Server Conne	ection Details	
	Server address:		
	Server port:		
		Log connections	
		Log trace	
		Cancel OK	

Figure 16 Network settings

Please note that you are not required to enter the Unity Server Connections Details.

4.10 Keep in Dock

You can select the 'Keep in Dock' option from the context menu meaning Unity is always shown in the dock. To do this, simply secondary click the Unity icon when running and select Keep in Dock, as below.



User_Manual_UNITY_FOR_MAC



Figure 17 Keep in Dock



5 How to Retrieve Logs

5.1 From running application

Start 'Unity for Mac' app. From 'Help' menu, select 'About Unity'.



Figure 18 About Unity

From the 'About Unity' window, click on the folder icon to show the working folder contents in a file chooser. You may also navigate to the working folder using 'Finder'. You can find the "logs" folder inside "Unity Client" folder as shown below.





Figure 19 Logs Folder

Zip this folder by secondary clicking, then selecting 'Compress' from the context menu. This zipped folder should be sent to your service provider if requested.



5.2 Direct from "Unity Client" folder

If the user is unable to start Unity application itself, user can still retrieve the logs as follows:-

Select "Go to Folder" from the "Go" menu or use the short key **Q#**G.

	Finder	File	Edit	View	Go	Window	Help	
					Ba Fo	.ck rward		¥[¥]
					Se	lect Startur	Disk on Desktop	☆光↑
340 3						All My File	s	企業F
					B	Document	s	企業O
						Desktop		企業D
					0	Download	s	₹₩L
						Home		Ωжн
						Computer		û жC
1.15					0	Network		ΏЖК
					A	Applicatio	ns	ΩжA
					X	Utilities		企業U
					Re	cent Folde	rs	•
					Go	to Folder.		企業G
	a area in				Co	onnect to S	erver	ЖK

Figure 20 Go to Folder

Enter the folder path "/Library/Application Support/Unity Client/" and click "Go".

to to the folder.	
/Library/Application Supp	port/Unity Client/
	Cancel Co

Figure 21 Enter path to Unity folder



You can find the "logs" folder inside the "Unity Client" folder.



Figure 22 Logs folder

Zip this folder by secondary clicking, then selecting 'Compress' from the context menu. This zipped folder should be sent to your service provider if requested.



6 How to Uninstall Unity

6.1 Go to Finder

Go to Finder from the main dock.



Figure 23 Finder

6.2 Navigate to the Unity application

• Locate Unity in the Applications folder.



Figure 24 Applications



6.3 Move to Trash.

• Drag the Unity image to Trash or secondary click on the image and select Move to Trash.



Figure 25 Move to Trash



6.4 Authenticate file deletion

You may be prompted to confirm the user name and password of your system. If so, please enter these details and click OK.

Finder wan password t	ts to make changes. Type your to allow this.
Name:	kakapo
Password:	•••••
	Cancel OK

Figure 26 Name and Password



000 Applications e Q Captur FAVORITES All My Files AirDrop Applicati. Desktop iTunes Launchpad Mail Messages Documents Downloads Movies J Music Photo Booth Mission Control Pictures Notes Packages Preview QuickTime Player Reminders Remote Desktop Connection Safari Stickies System Preferences TextEdit Utilities Time Machine tvunetworks

6.5 Make sure that Unity is not present in 'Applications'.

Figure 27 Unity is not present in 'Applications'

If Unity is no longer present in the Applications folder then it has been successfully uninstalled.

6.6 Clean-up

Also, perform a clean-up by navigating to 'Library'/'Application Support' and deleting the 'Unity Client' folder as shown below.





Figure 28 Delete 'Unity Client' folder