From: Applied Voices Customer Service <admin@appliedvoices.com> Subject:

- Date: January 10, 2009 10:23:01 AM PST
- 26 Attachments, 5.4 MB

A new version of HappyTalk Recorder will be available shortly that eliminates the need for FTP, permitting you to access your recordings from any web browser.

If you need access to your recordings before then, from a PC, here are step by step instructions for installing an FTP server on a PC running Windows XP for use with the Applied Voices Corporation's HappyTalk recorder. This document explains how to install a product called serv-u that is written by and supported by another company. There are many competitive alternatives, and a small industry built around FTP support for Windows. We chose serv-u simply because it is free and worked the first time we tried it. You can use any FTP server software that you like - it does not have to be serv-u.

Note that the serv-U software is free for 30days, then reverts to a 'personal' mode of operation. The 'personal' version is just fine for HappyTalk uploads - you do not need the for-pay version unless you want the extra features.

#### Regards, Applied Voices Customer Service

This document explains how to set up an FTP server under Windows XP using the Serv-U software, version 7, which is available for free download from <u>www.serv-u.com</u>

1. Open a web browser and visit the site http://www.serv-u.com

#### 2. Click on the 'Try It' link to download the software:





#### 3. When asked, RUN the the file:

File Dow	rnload - Security Warning	×
Do you	want to run or save this file?	
<b>—</b>	Name: ServUSetup.exe Type: Application, 5.36MB From: ukms.tucows.com Run Save Cancel	)
Ì	While files from the Internet can be useful, this file type can potentially harm your computer. If you do not trust the source, do n run or save this software. <u>What's the risk?</u>	iot

4. If you have a firewall, you may need to disable it, or give permission to RUN the file. Here's what that step looks like on my machine:

Internet	Explorer - Security Warning			
Do you want to run this software?				
	Name: <u>Serv-U File Server</u> Publisher: <u>Rhino Software, Inc.</u>			
💙 Mor	re options	Run	Don't Run	
While files from the Internet can be useful, this file type can potentially harm your computer. Only run software from publishers you trust. <u>What's the risk?</u>				

5. Click NEXT to continue setup:

🜒 Setup - Serv-U



Cancel

Next >

#### 6. Accept the license agreement:

🜒 Setup - Serv-U				
License Agreement Please read the following important information before continuing.				
Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.				
License Agreement				
Please read the following terms and conditions before using this software. Use of Serv-U® indicates you accept the terms of this license agreement and warranty.				
Registered Version				
A single registered copy of Serv-U® may either be used by a single person who uses the software himself on one computer, or installed on a single computer and 🐱				
<ul> <li>I accept the agreement</li> </ul>				
O I do not accept the agreement				
<pre>&lt; Back Next &gt; Cancel</pre>				

. Cli	ck NEXT to include the Serv-U program in your Program Files direc
🜒 Se	tup - Serv-U
Se	elect Destination Location Where should Serv-U be installed?
	Setup will install Serv-U into the following folder. To continue, click Next. If you would like to select a different folder, click Browse.
	C:\Program Files\RhinoSoft.com\Serv-U Browse
	At least 20.4 MB of free disk space is required.
	< Back Next > Cancel
Cli	ck NEXT to install the Serv-U program in the Start Menu
🛛 Se	tup - Serv-U
Se	elect Start Menu Folder Where should Setup place the program's shortcuts?
	Setup will create the program's shortcuts in the following Start Menu folder.
	To continue, click Next. If you would like to select a different folder, click Browse.
	Serv-U Browse

Don't create a Start Menu folder	
	< Back Next > Cancel

## 9. Accept the default check boxes by clicking NEXT:

Setup - Serv-U	
Select Additional Tasks Which additional tasks should be performe	ed?
Select the additional tasks you would like : click Next.	Setup to perform while installing Serv-U, then
Additional icons:	
🗹 Create a desktop icon	
🔽 Create a Quick Launch icon	
✓ Install Serv-U as a system service	
	< Back Next > Cancel

#### 10. Click INSTALL to continue the installation

🜒 Setup - Serv-U	
<b>Ready to Install</b> Setup is now ready to begin installing Serv-U on your computer.	
Click Install to continue with the installation, or click Back if you want to review or change any settings.	
Destination location: C:\Program Files\RhinoSoft.com\Serv-U	~
Start Menu folder: Serv-U	
Additional tasks:	

Additional icons: Create a desktop icon Create a Quick Launch icon Install Serv-U as a system service		~
	< Back Install	Cancel

#### 11. Click CLOSE to dismiss the advertisement.



12. Click NEXT, leaving the box checked, to add Serv-U as an exception to Windows Firewall. This gives permission for your computer to talk with other computers via FTP.

🜒 Setup - Serv-U			
Windows Firewall Please read the following information about the Windows Firewall before continuing.			
Setup has detected that the Windows Firewall is running. In order for other computers to be able to connect to your FTP server, Serv-U must be added as an exception to the firewall. This will only allow computers to connect to Serv-U when it is running. It will not compromise the added security of running the Windows Firewall.			
☑ Add Serv-U as an exception to the Windows Firewall			
Next >			

# 13. Click FINISH, leaving the check box checked, to conitnue:

🜒 Setup - Serv-U	
Serv-U	Completing the Serv-U Setup Wizard
	Setup has finished installing Serv-U on your computer. The application may be launched by selecting the installed icons.
	Click Finish to exit Setup.
A pt -Soft	▼ Start the Serv-U Management Console
V Knino.	
	<u> </u>

### 14. When the Serv-U Management console starts, click YES to define a domain now.



15. Choose a name for the domain. This should be a simple word with no spaces or punctuation. I have chosen 'fluffy'. Ensure that the 'enable domain' checkbox is checked.



16. Check FTP on port 21. You can uncheck the others if you do not want your computer to offer those services. The HappyTalk Recorder requires only FTP on port 21. Then click NEXT.



-	• Create, modify, and delete user groups. • Create, modify, and delete user groups s	stored in a d	omain wizard. This wizard helps you create a		
	Directories • Configure directory access rights for all us	sers in the c A domain can be used to provide acc	A domain can be used to provide access to the file server through various protocols.		outside the home directory.
	Limits & Settings	Select the protocols this domain shou	In they aren't supported by the current license. In they aren't supported by the current license.	oply to the server.	
	Create and maintain limits that apply to the Maintain domain settings.     Configure advanced ETP command setting	he domain. FTP and explicit SSL/TLS	990	d settings and behaviors for certificates and configure en	the entire server. cryption settings.
	Create and specify SSL and SSH certificat	SFTP using SSH	22		
	View currently connected users.     View domain session and transfer statistic	HTTPS (SSL encrypted HTTP)	443	statistics.	
	View the domain log.     Configure the domain log.				
i 💽 Na	avigation	_		JV 🛛 🕚 Basic Web Client	Change Domain 🛛 🙋 Logout
			< <back next="">&gt; Cancel</back>		
		Serv-U 7.3.0.2 © Copy	right 1995-2008, Rhino Software, Inc.		
Server Up Time	: 0 days, 00:05:53 Sessions: 0 d	urrent; 0 past 24 hrs; 0 total U	p: 0 Bytes; Down: 0 Bytes	Domains: 0 of 0 online	Done

17. Leave blank the IP address field, and click FINISH.

🜒 Serv-U Management Console - Home	
Serv-U	🕔 Managing: (Server) 🛛 🔏 Logged in: (Local Admin) 🖉 🔞 Help
Manage Domain Select a domain New Domain	Manage Server
Domain Details     Edit the domain name and description.     Configure the domain's listeners.     Maintain virtual host names.     Configure domain IP access rules.     Setup database access settings for domain accounts and groups.	Server Details  Configure server IP access rules.  Setup database access settings for global accounts and groups.  View information about and configure the current license.  View information about the installation.
<ul> <li>Users</li> <li>Create, modify, and delete user accounts.</li> <li>Create, modify, and delete user accounts stored in a Configure Windows Authentication settings.</li> </ul>	Global Users     • Create, modify, and delete global user accounts.     • Create, modify, and delete global user accounts stored in a database.
Groups • Create, modify, and delete user groups. • Create, modify, and delete user groups stored in a domain on your file server.	wizard. This wizard helps you create a
Directories     Configure directory access rights for all users in the .     The IP address specifies the address a do     Create and maintain virtual paths to give access to la connections. It can be left blank to indicat	for all users in the server. to give access to locations outside the home directory. te that all available IP addresses should be
Limits & Settings     Create and maintain limits that apply to the domain.     Maintain domain settings.     Configure advanced FTP command settings and behr     Create and specify SSL and SSH certificates and contexts	nk for all) dettings and behaviors for the entire server.
Domain Activity     View currently connected users.     View domain session and transfer statistics.     View the domain log.     Configure the domain log.	statistics.
🗄 🔝 Navigation	JV 🛛 🕲 Basic Web Client 🗍 💼 Change Domain 🗍 💯 Logout
	< <back cancel<="" finish="" th=""></back>
Serv-U 7.3.0.2 © Copyright	1995-2008, Rhino Software, Inc.

Server Up Time: 0 days, 00:07:02	Sessions: 0 current; 0 past 24 hrs; 0 total	Up: 0 Bytes; Down: 0 Bytes	Domains: 0 of 0 online	Done

## 18. Select YES to create a user account for this domain:

erv-U Management Console	Home			
- File Server				
Serv-U			Managing: (Server)	] 💰 Logged in: (Local Admin) ] 🕑 Help
Manage Domain Turiy     Domain Details     Edit the domain name      Configure the domain's     Maintain virtual host n     Configure domain Pa     Setup database access	ind description. listeners. mes. cess rules. settings for domain accounts and groups.	Manage Server I Server I Server I Server I View i View i	rer Details ure server IP access rules, I database access settings for global accounts and nformation about and configure the current licens nformation about the installation.	groups.
Users • Create, modify, and de • Create, modify, and de • Configure Windows Au	lete user accounts. lete user accounts stored in a database. thentication settings.	Global U Create Create Global C Global C	sers =, modify, and delete global user accounts. e, modify, and delete global user accounts stored sroups	n a database.
Groups     Create, modify, and de     Greate, modify, and de     Directories     Configure directory ac     Configure directory ac	lete user groups. lete user groups stored in a database. ress rights for all users in the domain.	Create     Create     Create     Create     Create     Create     Create     Create     Content     Content     Create     Crea	e, modify, and delete global user groups. e, modify, and delete global user groups stored in inectories gure directory access rights for all users in the serie and maintain virtual paths to give access to local limits 8. California.	a database. rer. tions outside the home directory.
Einits & Settings     Oreate and maintain lin     Onfigure advanced F     Oreate and specify SSI     Ormain Activity     Otwe currently connect     View domain log,     Orongure the domain log.	its that apply to the domain. Is. P command settings and behaviors for the doma and SSH certificates and configure encryption s ed users. Id transfer statistics. 29.	Serv-U     This domain contains no users, wo     you like to create a user account f     domain now?         Yes No	X     X    X	rs for the entire server. re encryption settings.
Navigation			🗍 🞲 FTP Voyager JV 🗍 🚺 Basic Web C	lient 🗍 🌉 Change Domain 🗍 💹 Logout
		Rhino		
	Serv-	9 7. 3. 0. 2 (Copyright 1995-2008, Rhino St	intware, inc.	

19. Click YES to use the wizard to create a user:

<b>O</b> Serv-U Management Console	e - Users			
Serv-u	1		Managing domain: (fluffy) 🛛	Logged in: (Local Admin)
Users - Create, modify Domain Users Database Users Dotabase Users This list shows the use Select user collection General	<ul> <li>and delete user accounts for this domain.</li> <li>Windows Authentication</li> <li>ser accounts that are allowed to connect to the active d</li> <li>Add</li> </ul>	omain. Use this list, and the list buttons, to ma	intain this domain's users.	
Login ID 🔺	Full Name Desc	iption		
Add Edit Delete	Move 🏽 Wizard	Do you want to use the wizard to create a user? Yes No		
Navigation			FTP Voyager JV	Change Domain 🛛 🙋 Logout
	Serv-U 7.	3.0.2 © Copyright 1995-2008, Rhino Software	, Inc.	
Server Up Time: 0 days, 00:09:01	Sessions: 0 current; 0 past 24 hrs; 0 total	Up: 0 Bytes; Down: 0 Bytes	Domains: 1 of 1 online	Done

20. Choose a name for the new user. In this case I have chosen 'fred'. This name should have no spaces or punctuation - keep it very simple. Then click NEXT.

Serv-U Management Conso	ole - Users		
Serv-	U		🤍 Managing domain: (fluffy) 🛛 🔏 Logged in: (Local Admin) 🗍 🔞 Help
Users - Create, mod	ify, and delete user accounts for this	: domain.	
Domain Users Database Us	ers Windows Authentication		
This list shows the	user accounts that are allowed to co	onnect to the active domain. Use this list, and the lis	st buttons, to maintain this domain's users.
General	Add		
Login ID 🔺	Full Name	Description	
		User Wizard - Step 1 of 4	

	Welcome to the Serv-U create new users to ac The user name is provided by the to the file server. User Name: fred	user account wizard. This wizard helps you quickly cess your file server. e client to identify their account when attempting to l	ogin	
Add Edit Delete Move 😵 Wiz	ard	Next>> Canc	el	
Navigation		🗍 🎲 FTP Voy	ager JV 🛛 🜒 Basic Web Client	Change Domain 🛛 🖉 Logout
		Rhino		
	Serv-U 7.3.0.2 ©	Copyright 1995-2008, Rhino Software, Inc.		
Server Up Time: 0 days, 00:10:17 Sessions: 0 curr	ent; O past 24 hrs; O total	Up: 0 Bytes; Down: 0 Bytes	Domains: 1 of 1 online	Done

21. Choose a password. Uppercase and Lowercase letters are Ok. Numbers are Ok. Other characters, such as punctuation is NOT Ok. i.e. no '@', '!', or other characters that are not letters or numbers. In this case, I have chosen the password 'pass'.

Serv-U Management Console - Users	
Serv-U	🤍 Managing domain: (fluffy) 🛛 🕹 Logged in: (Local Admin) 🗌 🕢 Help
Users - Create, modify, and delete user accounts f	or this domain.
Domain Users Database Users Windows Authentication	
This list shows the user accounts that are allowed	t to connect to the active domain. Use this list, and the list buttons, to maintain this domain's users.
Select user collection	
General Aud	
Login ID 📥 🛛 Full Name	Description
	🕐 User Wizard - Step 2 of 4
	Welcome to the Seruel Lucer account wiserd. This wiserd halos you quickly
	create new users to access your file server.
	The password can be left blank, however it allows anyone with knowledge of the user name to access the account.
	Password:
	pass
Add Edit Delete Move 😵 Wizard.	< <back next="">&gt;&gt; Cancel</back>
i 🔝 Navigation	🕼 FTP Voyager JV 🛛 🕕 Basic Web Client 📄 🌺 Change Domain 🛛 💯 Logout

		Knino.		
	Serv-U 7.3.0.1	2 © Copyright 1995-2008, Rhino Software, I		
Server Up Time: 0 days, 00:12:40	Sessions: 0 current; 0 past 24 hrs; 0 total	Up: 0 Bytes; Down: 0 Bytes	Domains: 1 of 1 online	Done

22. Choose where on your computer you want your files to be deposited. In this case, I have chosen the directory c:\fred

🜒 Serv-U Management Console - U	sers			
				<u></u>
Serv-U			Managing domain: (fluffy)	Sugged in: (Local Admin) 🛛 🕢 Help
Users - Create, modify, and	delete user accounts for this domain.			
Domain Users Database Users Wi	ndows Authentication			
This list shows the user ac Select user collection	counts that are allowed to connect to the active	domain. Use this list, and the list buttons, to maintain		
General	Add			
Login ID 🔺	Full Name Des			
Add Edit Delete M	Velcome to create new of the home directory is logging in to the file se home directory is hidd Home Directory: c:\fred Vizard	Step 3 of 4         the Serv-U user account wizard. This wizard helps you users to access your file server.         the physical location where the user is placed after surver. If the user is locked in the home directory, the len from them by displaying it as '/.         Browse         e directory	Cancel	: Range Domain 2 10 Logout
	Serv-U	7.3.0.2 © Copyright 1995-2008, Rhino Software, Inc		
Server Up Time: 0 days, 00:15:33	Sessions: 0 current; 0 past 24 hrs; 0 total	Up: 0 Bytes; Down: 0 Bytes	Domains: 1 of 1 online	Done

23. Select "FULL ACCESS" so that your iPhone will be able to upload files to your PC. Then click FINISH.

🜒 Serv-U Management Console - I	Users			
Serv-U			🗍 Managing domain: (fluffy) 🛛 🌡	Logged in: (Local Admin)
Users - Create, modify, an Domain Users Database Users V This list shows the user of Select user collection	d delete user accounts for this domain. Vindows Authentication accounts that are allowed to connect to th	e active domain. Use this list, and the list buttons, to mai	ntain this domain's users.	
General				
Login ID 🔺	Full Name	Description		
Add Edit Delete	User W U	zard - Step 4 of 4 come to the Serv-U user account wizard. This wizard helps te new users to access your file server. ess rights to be granted to the user in their home director the user to browse and download files. Full Access grants and directories within their home directory. : <td>x you quickly       y. Read Only       the user full       Cancel       Cancel       FTP Voyager JV       Basic Web Client</td> <td>Change Domain</td>	x you quickly       y. Read Only       the user full       Cancel       Cancel       FTP Voyager JV       Basic Web Client	Change Domain
		Rhing.		
		Serv-U 7.3.0.2 © Copyright 1995-2008, Rhino Software		
Server Up Time: 0 days, 00:16:49	Sessions: 0 current; 0 past 24 hrs; 0	otal Up: 0 Bytes; Down: 0 Bytes	Domains: 1 of 1 online	Done

24. You are all done! Click Logout to close the window.

erv-U Management Conso	le - Users		
Serv-	U		🤍 Managing domain: (fluffy)   🤰 Logged in: (Local Admin)   🔞 Help
Users - Create, mod	fy, and delete user accounts for this	domain.	
Domain Users Database Us	ers Windows Authentication		
S This list shows the	user accounts that are allowed to co	onnect to the active domain. Use this list, and the lis	st buttons, to maintain this domain's users.
Select user collection —			
General	✓ Add		
	C. d Marrie	Developing	
	Fuil Name	Description	
o fred			

Add Edit Delete Move & Wizard Template
🕴 💽 Navigation 👘 FTP Voyager JV 🛛 🚯 Basic Web Client 🛛 🙀 Change Domain 🖉 Logout
Rhino.
Serv-U 7.3.0.2 © Copyright 1995-2008, Rhino Software, Inc.
Server Up Time: 0 days, 00:18:08 Sessions: 0 current; 0 past 24 hrs; 0 total Up: 0 Bytes; Down: 0 Bytes Domains: 1 of 1 online javascript:hnsb();
25. Reboot your PC and log in as you normally would.
How to UPLOAD FILES via FTP to your computer:
1. Figure out your computer's IP address.
1a. Do this by opening the START Menu and clicking RUN
1b. Then when asked what program to Open, type in 'cmd', then click OK:
Run ? ×
Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.
Open: cmd
OK Cancel Browse

1c. A command window will open. At the prompt, type 'ipconfig' and hit return. This should show you your IP adddress.



1d. Make a note of the IP address, in this case '172.17.27.129'

1e. Type 'exit' and hit 'return'. This will close the command window.



2. On your iPhone, enter the information that you have gathered into the HappyTalk Recorder's FTP server information.

For 'FTP Hostname', use the IP address, in this case '172.17.27.129' For username, use the username that you picked, in this case, 'fred' For password, use the password that you picked, in this case, 'pass' For FTP Directory, change this to be nothing at all, i.e. completely blank, not even a space. You will get a warning that no directory is specified. Just click OK.

3. Confirm your changes to the FTP server information by hitting the CONFIRM key on your iPhone.

4. IMPORTANT: Change your destination filename to a single word with no periods, \_'s, ','s, etc. The XP file system is very old and does not support modern file naming conventions. Pick something simple like 'myfile' for the destination filename.

5. Click 'Start'.

This will place your audio file in C:\fred (or whatever directory you choose when setting up your account.

6. You should be able to play your audio file with a simple click of the mouse. If you get an error that this type of file is not recognized, you need to install the Apple QuickTime player, available for free download from <u>http://www.apple.com/quicktime</u>

For next time:

HappyTalk Recorder will remember your FTP setup information, so all you need to do is adjust the filename to be a simple name like 'myfile', and click start.

Problems?

If things worked for a while and then stopped working:

From time to time your network may change your IP address. Simply follow step 1 above to find out what your new IP address is. Then 'Edit Server Information' and update the FTP Hostname to be your current IP address.