

Frequently Asked Questions

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About YTK Pro

What is YTK Pro?

YTK Pro is a *Security Application* that runs alongside Yahoo! Messenger in order to enhance its functionality, remove unwanted annoyances (Adverts) and protect the end user from malicious Instant Message/Chatroom activity such as denial of service (booting). YTK Pro protects your privacy by verifying inbound communications against YTK Pro's privacy settings and an internal ignore and safe list.

How does YTK Pro work?

YTK Pro operates by intercepting traffic between Yahoo! Messenger and Yahoo! Messenger servers. **YTK Pro audits the data against specific rules and filtering agents and in a matter of milliseconds makes decisions on how to handle the the traffic** using it's intelligent "Packet Profiling Technology".

Is YTK Pro difficult to use?

YTK Pro is simple to use. If you don't understand a feature simply hover your cursor over the feature name and a help text will describe the feature details and its effect. Select the filtering options you want along with their custom levels and **YTK Pro will take care of all the rest!**

What is Themida?

Themida is a runtime protection system. It protects VC Sync and YTK Pro from reverse engineering or 'cracking'. We use this software to protect both our intellectual property and your investment in our software when you purchase a license.

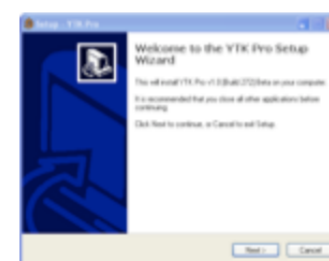
Purchasing Software, Installation & Activation

What payment options do you offer?

RegNow offers options in addition to payment online with a credit card. The offline ordering options we offer include payment by phone (via credit card), mail, fax, wire, and PO (if applicable). Please note that utilizing one of these offline ordering options, you will be required to pay an additional processing fee.

To place an order by mail, fax, wire, and PO (when applicable), use the online form and then choose one of these payment options found in the Payment Method section of the form. Once submitted online, the appropriate information will be provided to you in your web browser to send your payment to us offline.

How do I install YTK Pro?



- a. Double click the setup file executable.
- b. Follow the prompts by clicking next. The only options available to you are 1. You want shortcut placed on the desktop? (You may check the box or leave it unchecked) and 2. Would you like to view the help file after the installation?(You may check the box or leave it unchecked)
- c. Next you will be asked to select the Yahoo! Messenger main executable. Select **'yahoomessenger.exe'** and click 'open'.
- d. Configure and Customize YTK Pro functionality to your liking by right clicking on the YTK Pro systray icon (by the clock) and select 'Control Panel'. If you are at all unsure about any of the options available to you in YTK Pro please consult the [support forum](#).

What are the criteria for creating Activation Passwords and reactivation?

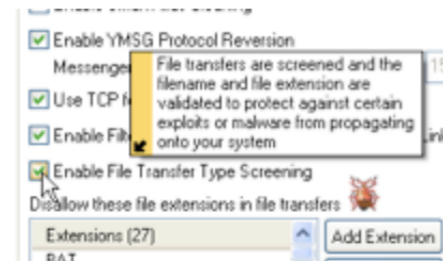
1. When specifying a NEW password make sure that it's less-than-or-equal to 16 characters in overall length but greater than 3.
2. The NEW password MUST be a password that you have NEVER used with any previous activation. This is the number one reason why users who are having activation issues can't reactivate successfully.
3. Try to use only alpha-numerics (only numbers 0 - 9 and letters a - z) while avoiding the use of unicode characters or extended ASCII.
4. If you run a software firewall you might temporarily disable it during activation because some firewall rulesets will block the connection to the activation server, causing it to fail.
5. Aggressively reactivating your software products can cause the activation servers to take note of the behavior leaving you in a lockout. Reactivate sparingly in small time frames, if you are locked out or believe that you may be please PM one of our staff members and it will be resolved in a chronological fashion.

How do I get Yahoo Voice Chat on Vista?

It is possible to get Voice Chat on Windows vista by installing the DSP TruSpeech Codec available [here](#). The included 'read me' file provides instructions for installation.

Special Features

What are the hints that appear over certain options?



Mouse-Over hints offer the user an informative 'hint' pertaining to a 'checkable' option in YTK Pro. If you are unsure of what effect an option will have on the functionality of YTK Pro simply hover your mouse over the checkbox of that option.

- a. To enable 'Mouse-Over Hints' right click on the YTK Pro 'systray' icon (by the windows clock) and select 'Control Panel'.
- b. Choose 'General Options'
- c. Check the box 'Show Mouse-Over hints.....!'
- d. You will now be presented with informative text any time you hover the mouse over certain options.

How does Deny-A-Buddy work in YTK Pro?

With the recent Yahoo! changes Deny-a-Buddy functionality now works a bit different. This is a mini-tutorial on how to Deny these users as a workaround AFTER the server changes were made (as it stands).

How To Deny Yahoo! users:

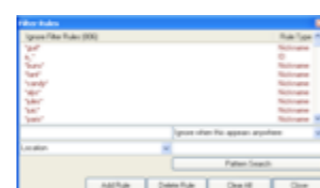
You will need to sign out of your session (if you're not already using YMSGv12 through Protocol Reversion). From here you will need to go to YTK Pro's Control Panel up to Protocol Reversion and select '12' to sign in with. From here sign in with Messenger and open Deny-a-Buddy.. you will see that you only have 1 network to choose from (Yahoo!). Deny a Yahoo! user as you normally would. When you're done denying sign out and back in with the protocol version of your choice, or turn it off altogether to go back to your native protocol version for your version of Messenger (Messenger v7.02 uses YMSGv13, v7.5 uses YMSGv14 and v8.0-8.1 use YMSGv15).

How To Deny WLM (MSN), LCS and Lotus SameTalk users:

You will need to sign out of your session (if you're not already using YMSGv15 through Protocol Reversion). From here you will need to go to YTK Pro's Control Panel up to Protocol Reversion and select '15' to sign in with. From here sign in with Messenger and open Deny-a-Buddy.. you will see that you only have 3 networks to choose from (WLM, LCS and SameTalk). Deny these users as you normally would. When you're done denying sign out and back in with the protocol version of your choice, or turn it off altogether to go back to your native protocol version for your version of Messenger (Messenger v7.02 uses YMSGv13, v7.5 uses YMSGv14 and v8.0-8.1 use YMSGv15).

Chatroom Filtering & Protection

How do I manually add filters to YTK Pro?



- a. Type '/filters' into the text area of the chatroom and press enter as if you were sending a chatroom message
- b. Type the 'string' you wish to filter. The 'String' is given to the piece of text you will use to activate the filter. This can be part of the ID, Nickname, Location, AGE or chat message and you can choose to filter the string if it appears at the begging, the end or anywhere in ID, Nickname, Location, AGE or chat message.
- c. Click 'Add Rule' to create the filter.

Examples:

[1] If I wish to ignore the id 'littlehotbot2345', littlehotbot234, littlehotbot987 & littlehotbot98734 I create the following filter. The string is 'littlehotbot' I select 'Ignore when this is at the beginning' from the drop down menu and select the type as 'ID'

[2] If I wish to ignore all users who set their location 'In my bedroom' I create the following filter. The string is 'bedroom' and I select 'Ignore when this appears anywhere' from the drop down menu to assure that all variations of 'bedroom' used in the location variable are covered. I then choose 'Location' from the drop down menu.

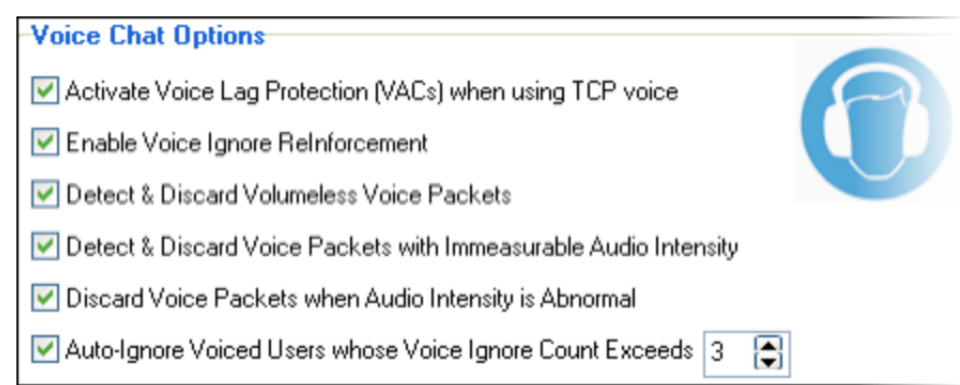
How do I enable the VAC's system in YTK Pro (Voice Lag Protection)



- a. Right Click the YTK Pro icon in the Systray (just left of the Windows clock)
- b. Click 'Control Panel'
- c. Click 'Anti-Boot'
- d. Check 'Use TCP for Voice instead of UDP'
- e. A 'Voice Chat' option appears. Click this.
- f. Check the 'Activate Voice lag Protection....' option

Note: You can also enable the 'Voice Ignore Reinforcement' option which forces forces YTK Pro to ignore the specified user even if Yahoo! Voice Server does not correctly process this request.

What Voice Chat Features does YTK Pro offer?



a. Detect & Discard Volumeless Voice Packets

- Monitors the voice audio data in chat rooms for packets that contain no audio (the recording volume is set to nothing & the input/recording source (microphone) didn't have any voice/audio to capture & buffer). Audioless packets of course mean that you hear nothing and you will only see the voice user keyed up on the mic where their name is lit up while they're transmitting.

b. Detect & Discard Voice Packets with Immeasurable Audio Intensity

- Monitors voice audio data for audio level and if it's sub green bar #1 then it's dropped. Yahoo! Messenger uses a metric bar for measuring voice audio intensity called the YVuMeter which consists of 15 bars total. It's layout for measurement is with the use of 11 green bars, 3 yellow bars & 1 red bar to define lesser audio intensity to higher to highest (redlining). If audio comes in from a voice chatter that isn't able to be measured according to Yahoo!'s voice meter (lighting up a single green bar) then it's discarded since you wouldn't likely be able to hear it through your speakers (possibly headphones).

c. Discard Voice Packets when Audio Intensity is Abnormal -

Monitors voice audio data for audio levels that wouldn't be created by Yahoo! Messenger. Valid audio levels range from volumeless to lowest to highest where anything below lowest or below volumeless wouldn't be allowed (volumless is allowed because Yahoo! Messenger creates some packets that are volumeless if your recording volume is bottomed out). Voice packets created by lesser capable clients/chat programs for instance, if they were out of range from what Messenger will create and send out, they are discarded since they break conformity.

d. Auto-Ignore Voiced Users whose Voice Ignore Count Exceeds 'x' (range of 1-47)

- This option monitors other voice chatter's voice ignores that are pending against them and allows you to specify a number of voice ignores that the user can have that's acceptable to you. If this voice ignore count from any voice chat user (safe list and friends are exempt) is greater than the number you specify then he/she will be auto-ignored and added to your Global Ignore Bin. This option is handy because it gives you the ability to keep track of potential "trouble makers" on voice that are less than popular with the locals. People being accidentally ignored (false positive) that are mass-ignored hiking their ignore count up can happen BUT if the voice ignore count against a user is higher than 48 they will not be auto-ignored. Future adjustments will allow this system to be even smarter.

How does Auto-Gawd Mode work?

Auto-Gawd mode is a protection routine developed by Torseq Technologies. When the packet profiling engine detects an attack, Auto-Gawd mode initializes to protect you from floods and bombs.

Requirements: You need to have at least 1 Alias (sub-account/profile name) on your main account in order to use these protection features.

Creating an Alias if you don't already have one

In your browser address bar, copy and paste this URL in: http://edit.yahoo.com/config/eval_profile? and visit the page. When you get there sign in with the account that you want to create your Alias(es) on. Once you've signed in put this URL in your address bar and visit there: http://manage.members.yahoo.com/index_listprofiles.html

You should now be staring at your Main ID following any profiles (if you previously had created them on this account). For those of you that don't have any aliases listed here and all that you see is your Main account ID, click the "Create New Public Profile" button in the center.

Where the field "Name Your Profile" is at the top of the page to the mid-left, type in the id you want created as your Alias name for use when you join chat rooms. This will be the name that will be protected from lots of different boots while you're in chat. When you're done setting your information (all that is required is for you to type in the ID you want as your profile name) go to the bottom of the page and click the "Create Profile" button. You now have an Alias you can use to Gawd with in chat. Note: If you are already signed into Messenger on the same account that you just followed these steps to create your Alias with you will need to sign out and back in again for your Alias(es) you created to appear as usable in Messenger. You do NOT need to sign into Yahoo! Messenger with a different ID than the one you choose to join chat with (the old "Cloaking" anti-boot protection required this).

Yahoo! will allow you to create up to (6) Alias/profile names on your main account.

When creating your Alias make sure that it doesn't resemble your main account ID in any way. This would defeat the purpose of "Gawd Mode" or using it to mask your default main identity in chat.

Joining Chat with your Alias

Before you enter a chat room in Messenger you open a room list window (called the "Join Room" window) that lists all of the available rooms, their user counts etc. At the top middle of this window you'll see a dropdown box with a label to the left reading "Enter chat room as:". You need to click on the arrow button to display your available Aliases you have created for joining chat with. Select the Alias you would like to use to be Gawded with in chat and join a room.

Confirming that you are properly in Gawd Mode

To confirm that you are in fact "Gawded" properly make sure you either have you Alert Bar on, your mini activity logger (tiny event logger) enabled and/or your extenal (standard) activity logger. You will also see on-screen notifications that you are properly in Gawd Mode. You can now protect ALL aliases on your Yahoo! accounts (up to 6 of them can exist on a main account), one at a time, while Gawd Mode is in Auto-Trigger Mode. Gawd Mode Auto-Trigging can protect ANY of your aliases in AND out of chat!

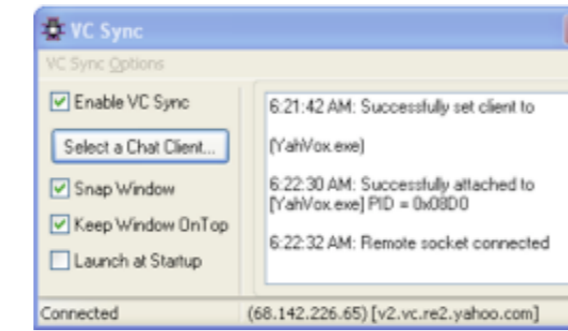
Gawd Mode Chat Room Commands!

- o /Go turns Gawd Mode Auto-Trigging ON
- o /Stop turns Gawd Mode Auto-Trigging OFF
- o /Gawd turns manual Gawd Mode ON
- o /UnGawd turns manual Gawd Mode OFF

If leaving a chat room after issuing the /Gawd command make sure to /Gawd then /Ungawd again or next time you join a chat room (when the chat window is opened again after it was closed) you will get in BUT you will still be in manual Gawd Mode where you won't receive any communications.

VC Sync

How do I set up VC Sync to work with a third party Voice Chat client?



- a. Launch VC Sync
 - b. Click 'Select a Chat Client'
 - c. Point to the 'YahVox.exe' YahElite Voice component and click 'open'. (Usually at c:/Program Files/YahElite/YahVox.exe)
 - d. VC Sync tells you that this process has been successful
 - e. Join the chatroom of your choice and launch YahVox.exe
 - f. VC Sync tells you it has attached to YahVox.exe
 - g. The VC Sync systray icon (next to the windows clock) changes color from red to green to inform you that it is relaying the connection and you are protected.
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