This button will define a new configuration for the Virus Scanner. You must complete all dialogs to create a new configuration. To cancel creation, use the '**Cancel**' button at any time.
You must use a unique Configuration Name. This name may not to start with the asterisk (*) character.
There is no known program limit for the number of configurations you maintain, but some system limits could apply.

This button deletes the selected Virus Scanner configuration. Only those configurations you create can be deleted. Deleting a configuration will permanently destroy it, so be careful. Deleted configurations cannot be recovered.

This button changes the Virus Scanner configuration. Changing a configuration is done the same way as creating a new one, but you cannot cannotchange a configuration name.
To rename a configuration you must create a new one and delete the old one. You cannot change an internally maintained configuration.

This button starts the scanner with those parameters stored under the configuration shown in '**Actual configuration**' window. The button starts a separate instance of this program. Theoretically, you can run an unlimited number of scanners, but some system limits may apply.

The windows shows the selected Virus Scanner configuration.

The selection contains a list of all possible AVAST32 configurations. All displayed configurations can be used for subsequent operations. The list contains both user-defined and internally-maintained configurations. Internally-maintained operations cannotbe changed or deleted.

This button defines a new configuration for the Integrity Checker. You must answer all dialogs to create a new configuration. To cancel creation, use the '**Cancel**' button any time you want.
You must use a unique Configuration Name. This name must not to start with an asterisk (*) character.
There is no known program limit on the number of configurations, but some system limits might apply.

This button deletes the selected Integrity Checker configuration. Only configurations you create can be deleted. Deletion permanently destroys a configuration.

This button changes the actual Integrity Checker configuration. Changing a configuration is done the same way as creating a new one, but you cannot cannot change a configuration name.
To rename a configuration you must create a new one and delete the old one. You cannot change an internally maintained configuration.

This button starts the Integrity Checker with those parameters stored in the configuration shown in the '**Actual configuration**' window. The button starts a new instance of the program. You can theoretically run an unlimited number of Integrity Checkers, but some system limits may apply.

The windows shows the selected Integrity Checker configuration.

The selection contains a list of all known Integrity Checker configurations. All configurations displayed can be used for subsequent operations. The list contains both user defined and internally maintained configurations together. Internally maintained operations cannot be changed or deleted.

This button starts the Resident Scanner with whatever parameters are stored under '**Default Configuration**'. You may run only one instance of this program. Starting a second instance will cause a warning message, and the second copy will not run.
The 'Default Configuration' is the only possible configuration that the program will accept, so there is no selection on this page.

This button starts the Behavior Blocker with those parameters stored under '**Default Configuration**'. You may run only one instance of this program. Starting a second instance will cause a warning message, and the second copy will not run.
The 'Default Configuration' is the only possible configuration that the program will accept, so there is no selection on this page.

This button upgrades the LGW.VPS (**Virus Definition**) file. The buttons check actual and new VPS file and show an upgrade dialog if necessary. Upgrading requires entry of a new file path, which is then stored for later use.

This button deletes the upgrade path for the LGW.VPS (**Virus Definition**) file. The buttons deletes saved information, so you can enter a new path for this file.

Checking this button will immediately terminatethe application (after you press the **ESC** button). If you don't check this button, use the standard program close procedures.

This button stops the application.

This button calls the main AVAST32 help system.

This line displays the version of the currentLGW.VPS (**Virus Definition**) file.

This line displays when the current LGW.VPS (**Virus Definition**) file was compiled.

This line displays the version of the selected LGW.VPS (**Virus Definition**) file.

This line displays when the selected LGW.VPS (**Virus Definition**) file was compiled

This button starts the LGW.VPS (**Virus Definition**) file upgrade. The current file will be replaced by the new one and the specified file directory will be stored for later use.

This button will close the dialog without replacing the LGW.VPS (**Virus Definition**) file.

Error or message description. Usually, this description comes from the operating system, but sometimes comes from the AVAST32.
If a number is displayed, system text messages are not accessible becausesome system wide library is not installed.

Error or message description. This text explains the message and provides more detailed information.

The message bitmap changes via message type.

This button tells the program that you have read whatever is in the window.

This button tells AVAST32 that you agree with the question.

This button sends a negative answer to AVAST32. You disagree with the question.

The message contains a program question. The question appears only when AVAST32 does not know how to continue...

Question description. This text contains more detailed information about the actual question.

This button will check the dialog data validity and continue to next one. The '**Finish**' version will save what you have enteredand return to calling program.

This button returns you to the previous dialog.

This button cancels setup and returns to the calling program immediately.

The button displays the '**Directory Selection**' dialog, which helps you to choose where to scan. You can choose one or more areas, which will be copied to areas listed on the bottom of this page. You can edit the areas list manually, too.

This window must contain a unique configuration name.
The name must not start with an asterisk character (*) and may not be longer than 256 characters. You may use any available characters to create a descriptive name here.

The window contains named file types. The list filters input files for AVAST32.

This button selects all files for testing. All accessible files will be scanned in the same order as found on your drive.

The button selects only executables and manually listed files to be scanned. All files are checked for EXEcutable flags, so some nonstandard file types (386, VxD, CPL, ...) will be checked too.

This button will select only specified files to be scanned. The files are not checked for EXEcutable flag, so detecting appropriate file is very fast.

A checked box instructs AVAST32 to begin by scanning memory.

Selects all available drives including removable (diskettes) and network drives.

Selects available local drives including removable (diskettes) ones (but not network drives.)

Selects available local hard drives (no diskettes or network drives).

Select available remote (network) drives. All available mapped drives will be scan. The program does not check for duplicate drive mapping, so you might test one physical drive several times!

The option lets you choose areas to scan at run time. If this is selected, then you will be asked to to choose areas when the scan is started.

This option allows you to manually choose areas to scan. You can use the '**Browse**' button or enter areas from keyboard.

This window contains a list of selected areas if you choose 'Select now'.

Do you want to test files with the SYSTEM attribute set ? Check this box if yes.

Do you want to test files with the HIDDEN attribute set ? Check this box if yes.

This checkbox will cause the program to ignore virus specification data included in LGW.VPS (**Virus Definition**) file. If you select this checkbox, AVAST32 will look for viruses in locations where they do not naturally appear (such as looking for an EXE infector in a COM file.)
If not checked, AVAST32 will only look for a particular virus in the locations it infects. You may get more false alarms if you check this box.

Do you want to test full files ? Check this box if yes. If not, program will test only selected parts from files (for example file start and end, actual executable starting point, etc). Testing the full file is more cautious, can increase the false alarm rate, and slows performance.

Do you want to scan inside compressed executables (for example compressed by Diet, PkLite, ...) ? Check this button if yes.
Internal testing will cause memory intensive recursive unpacking, so you will need about 1 MB more free memory.

Do you want to automatically exit the program if no virus has been detected? Check this box if yes.

Special parameter. *** Designed for internal use ALWIL Software staff members ***Do not use without instruction by your virus support specialist.

Do you want to create a REPORT file ? Check the box if yes.
The report file will be created in the directory from which AVAST32 was launched, or in the directory specified in this dialog. The report filename can be specified in this dialog. AVAST32 will change it, if needed, to assure that it is unique and does not overwrite previous reports of this name.

Do you want to report skipped files ? If the box is checked, the REPORT file will contain the full filenames of files not available for testing (for example because they were in use in the testing time).

Do you want to report uninfected files ? If the box is checked, the REPORT file will contain the full filenames of uninfected files too.

Enter the report filename template or full file name with path. AVAST32 will change the template name, if needed, to assure that it is unique and does not overwrite previous templates of this name.

This window contains a user defined virus message. The message is displayed if a virus is found in your system. The message will use the same format as you provide here. Template parameters (file name and virus name) may be used, and will be replaced when the message is generated runtime.

Do you want to send a warning to any other user in the event a virus is found ? Check this box if yes.

Do you want to send the created report file to any user when the program ends? Check the box if yes.

Do you want to send infected file(s) to any user in the case of virus found ? Check the box if yes.

Enter the valid network name for the user to receive a 'Virus Found Alert'.

Enter the valid network name for the user to receive the report file.

Enter the valid network name for user to receive infected file(s).

Do you want to save the entered configuration ? Check the box if yes. The configuration will be saved in in the registry, and will be available for later use.

Do you want to check subdirectories of the area you specified? Do not check the box if yes.

Do you want to ignore the ARCHIVE bit for tested programs ? Check the box if yes.
The archive bit is normally set to signal that some file was changed from last backup. The backup program clears this bit. Ignoring this bit will result in fewer false alarms, and will not lower your detection rate.

Do you want to test file content ? Do not check the box if yes.
AVAST32will not check the file contents if this box is checked, so you will not learn if an overwriting virus has infected the file. Such viruses are rare, however, will be detected when you try to run the program (it won't work). Bypassing a check of file contents greatly improves performance.

Check the box if you want to protect the database from overwriting. The program will perform standard operations, but will not update its database.

Enter a valid name of an existing directory here and AVAST32 will store database files there. If you do not specify a directory, AVAST32 will store database files in the ROOT directory of each tested disk.

Thiswindow contains the directory name for files being processed.

This window contains the name of the file being processed.

Start tests with the configuration selected in the selection list.

Start a new test with a manually entered configuration.

Repeat the last test.

Pause processing.

Stop processing.

Selection window which contains all available configurations. Start a scan using a selected configuration by double-clicking your mouse or pressing the '**Select**' button.

This status window contains actual page information. This information depends on page content.

The viewer window contains detected files shown by location. The structure of the report matches your disk file system tree.

The viewer window displays a list of known viruses in alphabetic order. Selection of any virus will produce a short virus description on the status bar.

Enter a virus name here. Be sure, you are entering a unique name. Check it usng the '**Known viruses**' page.

Enter a virus pattern here. The pattern if characteristic string for this virus and is entered as string consists from odd number of hexadecimal numbers. Pavel - I don't understand the last sentence. Can you fix it a little?

Total number of user defined viruses.

Check if this virus can infect COM files. Check this button if you do not know, too.

Check if this virus can infect EXE files. Check this button if you do not know, too.

Check if this virus can infect Master Boot Record.

Check if this virus can infect the BOOT Record of any disk.

Check if this virus stays resident in memory.

Writes this virus definition to afile and prepares a page to accept anotherdefinition.

Deletes a virus definition.

Adds this virus definition to your database..

Enables you to movebetween definitions.

Provides you with the space to specify your preferences.

Toggles boot sector checking on/off.

Toggles executable files checking on/off. If not selected, the Options field is disabled because it has no meaning.

Select this check box if you want to display a user-defined message. This message will be displayed whenever a virus is found.

Select this check box if you want to use an alert sound.

Here you can enter the message thatwill be displayed whenever a virus is found.

By selecting this radio button, you specify that you want to scan all EXEs and DLLs.

By selecting this radio button, you specify that you want to scan all EXEs and DLLs except systemfiles.

By selecting this radio button, you specify that you don't want to scan any DLLs.

Select this check box if you want the Resident Scanner to watch MS-DOS based applications.

Select this check box if you want the Resident Scanner to watch 16-bit Windows applications.

Here you can specify pathname of the desired .WAV file. Use the Browse command for help.

Click this button to browse your drive for the desired .WAV file.

By pressing this button, you can listen to the specified .WAV file.

This window contains file types to monitor and the exact specification of any files you do not want to monitor with the Behavior Blocker The items are logically grouped together. You may add as many exceptions to ignore as yo wish. All items are fully compliant with long file names of Windows 95 operating system.

The button can disable or enable program checking in one operation.

The button can disable or enable checking file operations in DOS boxes.

The button can disable or enable checking file operations in Windows programs.

The button can disable or enable checking format operations on your machine.

The button can disable or enable checking CMOS memory changes.

Enable or disable automatic LGW.VPS file updating feature when AVAST32 shell is starting. Check this box if you want to test the latest version of LGW.VPS file every time the scanner starts You mustknow where the new version of the VPS file is located before you perform your first update!!

Enable or disable the question dialog when the "new" and current LGW.VPS files are the same.. Clear this box if you want to update LGW.VPS file without being asked any question.

Select the new LGW.VPS file path button. Use this button to choose the directory from which to update LGW.VPS automatically or manually. You can use button from the 'Update VPS' program page too.

Delete current LGW.VPS update path button. Use this button to clear the saved LGW.VPS file path. You will have to choose another one if you will want to update the VPS file later.

The window contains important program information. You will need to know some of this information when contacting technical support.

This dialog page shows the original and current state of file flags. The marked check box means the appropriate flag is (was) set. In the case of a new file, the "original" side of the dialog if disabled (grayed) and only the actual state is shown.

This dialog page shows two time stamps. The contents of the edit box depends on country-specific settings, but all boxes must contain full description of time. Some boxes need not contain valid information. For example, if the file was created under DOS, there is no valid Last Write time information stored on disk.

This dialog page shows size and contents information for the file.

Check this box if you want to enable quick mode. This is special mode of the Integrity Checker in which the file content is tested only when any other file attribute (date, time, size, attribute,...) was changed. This mode is much quicker than standard mode, but can theoretically miss some file change in the case of a very clever virus.

Check the box if you want to see the user interface while the simple checker is running. If this box is not checked, the simple checker will show only warning messages.

Check this box if you want to hear a sound warning if the Simple checker finds any change. You can enter create or use an existing .WAV file to modify what you hear, or you can hear only standard system beep if you do not enter anything.

The edit box contains the full filename for the file being examined. This file was already added to the list or is ready to be for added.

This list contains all files which will be tested if the Simple checker will start with this configuration. You can see the actual CRC values for files, too.

This button will add the file from the edit box to the list box if the file is not listed there.

This button adds a file (or files) specified in the field above into the configuration.

This button deletes the selected file(s) from configuration. File(s) you want to delete need to be chosen from the list of files.

This button will show the standard Open file dialog box for browsing files and directories to make finding files easier. Chosen files will be automatically added to the configuration when the dialog ends.

Use this field to enter the full name of the file which you want to add to the configuration.

Here is the list of files which this configuration defines

If you check this button, you will be able to watch the progress of the configuration test in a dialog window each time you run the test. You will use this window to find files that are changed. Otherwise, operation will proceed quietly in background and only display a message if any change occurred.

This list contains all files which have changed since they were added to or updated in the configuration. If you find these changes were not caused by a possible virus, and are acceptable, you can update information on these files in your configuration information. In such a case, use the "Update selected files" context menu item when you select files in this list.

This windows contains a list of files for which the test was completed without any problem.

This button selects all changed files and stores updated information in database file.

This button stores updated information about selected files in database file.

This button discards all information and no change is wriiten into database file.