

Listing of Server Variables

Includes a brief description of their purpose or meaning.

%beep% -- plays a system beep on the server machine.
%server_time_date% -- date and time of the server currently.
%users_connected% -- number of users connected.
%login_number% -- incremented by one every time a user logs in. running total since the server was started.
%user_number% -- incremented by one every time a user logs in. running total since the server was started. same as %login_number%.
%user_ip% -- IP of the current user.
%user_name% -- username of the current user.
%user_password% -- current users password encoded.
%user_the_command% -- last command the user issued.
%user_the_command_data% -- data for the last command issued. ex.: command "RETR", data "file.txt".
%user_current_dir% -- current directory the user is in.
%user_listen_ip% -- server IP the user is connected to.
%user_port_remote_ip% -- remote IP for the PORT command.
%user_port_remote_port% -- remote port for the PORT command.
%user_ip_restrictions% -- listing of the users IP restrictions.
%user_day_of_week_allow% -- listing of the day of week restrictions.
%user_welcome_message% -- welcome message for the user.
%user_login_date% -- login date and time of the user.
%user_site_commands_text% -- listing of allowed site commands the user can issue.
%user_new_pass1% -- first password entered when user is changing their password.
%user_new_pass2% -- second password entered when user is changing their password...must match first password entered.
%user_macbinary_enabled% -- true / false.
%user_start_transfer_time% -- java "long" of the date the transfer was started...mainly useful for CrushFTP's calculations of transfer speeds.
%user_start_transfer_byte_amount% -- starting credits a user has before the transfer.
%user_bytes_sent% -- total bytes sent since login.
%user_overall_transfer_speed% -- K bytes per second of the transfer.
%user_seconds_remaining% -- estimated second remaining of a file download.
%user_time_remaining% -- time remaining until the user is disconnected because of a max login time.
%user_last_action% -- last command and data issued.
%user_paused% -- if true, then "PAUSED" is the value. Otherwise its empty "".
%user_bytes_received% -- total bytes received since login.
%user_ratio_bytes_sent% -- total bytes sent recorded by the ratio.
%user_ratio_bytes_received% -- total bytes received recorded by the ratio.
%user_packet_size% -- irrelevant since packet sizes are all auto now.
%user_start_resume_loc% -- location of a resume file transfers starting point.
%user_bytes_remaining% -- bytes remaining for download because of a ratio, max download amount, or quota.
%user_file_length% -- length of the current file the user is downloading.
%user_current_loc% -- current location of the read, or write operation in a file.
%user_max_simultaneous_users% -- value of the max simultaneous users allowed to be logged in at once with this username.
%user_max_login_time% -- value of the users maximum login time before they are kicked.
%user_max_idle_time% -- value of the idle time before a user is kicked.
%user_max_upload_speed% -- value of the maximum upload speed a user is allowed into your server.
%user_max_download_speed% -- value of the maximum download speed a user is allowed into your server.
%user_max_download_amount% -- value of the maximum download amount a user can do per session.
%user_max_logins_ip% -- value of the maximum logins from the same IP this user can have.
%user_sending_file% -- true / false.
%user_receiving_file% -- true / false.
%user_listing_files% -- true / false.
%user_pasv_port% -- the PORT the server responded with for PASV.
%user_ratio% -- value of the users ratio. x to 1 where "x" is their value.
%user_perm_ratio% -- true / false.
%user_file_transfer_mode% -- ASCII / BINARY.
%user_port% -- port the user connected to on the server.
%user_sfv% -- CRC32 value of the current transfer.
%user_session_uploads% -- text listing of all files uploaded during the users/ session.
%user_session_upload_count% -- number of files this user uploaded this session
%user_session_downloads% -- text listing of all files downloaded during the users/ session.
%user_session_download_count% -- number of files this user downloaded this session
%user_list_str% -- listing of all users connected to the server currently.
%user_list_extra_str% -- listing matching the output that the server window has for %user_list_display_string% for each and every user connected to the server.
%last_login_date_time% -- last date and time a user logged into the server.
%last_login_ip% -- last IP of the user who logged in.
%last_login_user% -- last username of the user who logged in.
%failed_logins% -- failed login count number.
%successful_logins% -- successful login count number.
%total_logins% -- total login count number.
%downloaded_files% -- downloaded files count number.
%uploaded_files% -- uploaded files count number.
%bytes_received_f% -- total bytes received for the server formatted with K, MB, GB, etc.
%bytes_sent_f% -- total bytes sent for the server formatted with K, MB, GB, etc.
%total_bytes_f% -- total bytes sent + received for the server formatted with K, MB, GB, etc.
%current_server_download_speed_f% -- server outgoing speed formatted with K, MB, GB, etc.
%max_server_download_speed% -- value of the maximum outgoing speed the server allows.
%current_server_upload_speed_f% -- server incoming speed formatted with K, MB, GB, etc.
%max_server_upload_speed% -- value of the maximum incoming speed the server allows.
%bytes_received% -- raw total number of bytes the server has received.
%bytes_sent% -- raw total number of bytes the server has sent.
%total_bytes% -- raw total number of bytes the server has received + sent.
%current_server_download_speed% -- raw byte speed the server is currently sending out at.
%current_server_upload_speed% -- raw byte speed the server is currently receiving in at.
%current_server_downloading_count% -- count of the number of users currently actively downloading a file.
%current_server_uploading_count% -- count of the number of users currently actively uploading a file.
%current_server_bandwidth_usage% -- current total server bandwidth being used for incoming and outgoing connections.
%max_users% -- value of the maximum users the server will allow.
%ip% -- current server's WAN IP.
%beep_connect% -- true / false if the server should beep when a user connects.
%deny_reserved_ports% -- true / false if the server denies PORT requests to ports below 1024.
%allow_ip_lookup% -- true / false if the server allows reverse DNS lookups of IPs.
%deny_fxp% -- true / false if the server blocks FXP requests. (sending data from one server to another without it passing through a client.)
%packet_size% -- irrelevant since packet sizes are all automatic based on current conditions of the servers bandwidth and the users bandwidth. Auto adjusts for a 56K modem user and 100MB LAN user.
%about_info% -- Ben Spink's name and contact info.

%version_info% -- version of CrushFTP.
%start_time% -- date and time the server was started up.
%thread_count% -- current active java thread count.
%free_memory% -- current free memory to the Java Virtual Machine.
%ban% -- bans and kicks the current user that had this message logged / displayed.
%kick% -- kicks the current user who had this message displayed.
%str_download_stats% -- formatted download statistics for the server.
%str_upload_stats% -- formatted upload statistics for the server.
%str_user_stats% -- formatted stats about the connected users.
%str_down_queue_stats% -- formatted stats about the download queue (if its enabled.)
%str_up_queue_stats% -- formatted stats about the upload queue (if its enabled.)
%server_stats% -- general server stats formatted.
%str_top_user_uploaders% -- formatted stats of the top uploading users.
%str_user_uploads% -- formatted stats of the top uploading users. (same as %str_top_user_uploaders%.)
%str_user_downloads% -- formatted stats of the top downloading users.
%str_top_user_downloaders% -- formatted stats of the top downloading users. (same as %str_top_user_downloaders%.)
%str_top_weekly_user_uploaders% -- formatted stats of the top uploading users this week.
%str_top_weekly_user_downloaders% -- formatted stats of the top downloading users this week.
%str_top_downloads% -- formatted stats of the top downloaded files.
%search_depth% -- value of the default search depth the server uses for searches.
<DO_MIRROR> -- insert mirror name here that is case sensitive -- </DO_MIRROR> -- this will execute this mirror immediately when this is encountered.
<SPACE> -- text here will have all spaces URL encoded -- </SPACE>
<URL> -- all text in here will be URL encoded -- </URL>
<SPEAK> -- text to speak on a MacOS 9 machine -- </SPEAK>
<SOUND> -- local server path to a sound file quicktime can play. their are helper buttons to help you pick a sound -- </SOUND>
<LIST> -- user FTP directory to have listed in a text string rather than in a separate data connection -- </LIST>
<LIST_URL> -- performs a URL decode on the FTP users directory before doing a "<LIST>" -- </LIST_URL>
<INCLUDE> -- path to any local text file on the server to be inserted inline -- </INCLUDE>