References - the os (Operating System) Namespace

The following table lists the most important variables from the os Namespace:
NOTE that some variables are only available on certain operating systems, and/or from specific MarvelClient releases on.

The most important variables from the os Namespace		
app_data, app_data_directory	/tmp on non-Windows	Operating System Application Data Directory
boot_type	Windows only	Did Windows boot normally or in safe mode?
chassis_type	Windows only	Chassis type of the host computer (e.g. desktop or notebook)
citrix	Windows only	Is the client being accessed from within a Citrix/WTS session?
citrix_no_logonsessions	Windows only	Is the client being accessed from within a Citrix/WTS session, but without any incoming logon session? (Remoting into a user's machine using Windows Remote Desktop Connection is usually detects os:citrix as 1)
rdp_session	Windows only Release >= 4	Is the client being accessed from within a remote desktop session (this includes Citrix, WTS and similar).
common_app_data	/tmp on non-Windows	Common application data directory (e.g. C:\ProgramData)
computer		Name of host machine; replaced with "Citrix" if os:citrix=1
computer_org		Name of host machine (Citrix server name on Citrix and alike)
disk_client_free_mb, disk_client_total_mb, disk_client_totalfree_mb, disk_data_free_mb, disk_data_total_mb, disk_data_totalfree_mb	Windows only	Size information of the IBM Notes Program (client) and IBM Notes data (data) directories: free=Number of free Megabytes (honoring quota) total=Total capacity of disk in Megabytes totalfree=Total number of free Megabytes (not honoring quota)
display_resolution_x, display_resolution_y		Number of horizontal (x) and vertical (y) pixels of display resolution.
ip_address		IP-address(es) assigned to operating system; multiple IP-addresses are seperated with a semicolon (;)
language_id	Windows only	Currently locale ID of operating system - for details see http://msdn.microsoft.com/en-us/goglobal/bb964664.aspx
local_app_data, local_app_data_directory	/tmp on non-Windows	Operating System Local Application Data Directory
logonsessions	Windows only	Number of inbound logon sessions; >0 when remoting into another machine using e.g. Windows Remote Desktop Connection
memory_*	Windows only	Various details on system memory.
mideast_enabled	Windows only	Is the operating system mideast enabled?
mobile		Is the client running on a Laptop/Notebook? (determined by asking the operating system whether the machine has a battery bay - also works when removing the battery)
mobile_no_usv	Windows only	Desktop computers with a UPS (uninterruptable power supply) are detected as Laptops/Notebooks using os:mobile. os:mobile_no_usv
monitor_count	Windows only	Number of monitors (displays) connected to the machine
mouse_*	Windows only	Details for the computer mouse
platform		Operating system (windows, linux, mac)
program_files, program_files_directory		Operating system program files directory

remote_controlled	Windows only	Is the operating system being remote controlled (e.g. when remoting into a machine)?
shutting_down	Windows only	Is Windows being shut down?
system_root, system_root_directory		Operating system binaries directory (e.g. C:\Windows or /bin)
tabletpc*	Windows only	Various details available if the machine is a tablet
temp, temp_directory		Operating system temp directory
user		Operating system user
user_profile, user_profile_directory		Operating system user profile directory
version_string		Operating system decription/name
version*	Windows only	Version details for the operating system
virtual_machine, virtual_machine_type	Windows only	Optional detection of whether the host operating system is VMWare or VPC

The full list of available Variable names from within each Namespace can be derived from a representative config.xml (in each client's Working Directory or in the Analyze database if so collected).

Note that the config.xml file is recreated upon every client start – after closing an IBM Notes Client, any therein stored variables are NOT read back ever.

> ⚠ **NOTE that namespaces and variables are NOT write-protected. You must not change important system variables (e.g. notes: client_directory, mc:working_directory or similar).**