${\bf GetProcessMemoryStats}$

This function returns a breakdown of the process memory usage. The reported numbers are always byte units and these numbers can be **inaccurate**.

Syntax

table|nil getProcessMemoryStats ()

Returns

Returns a table if successful, otherwise returns nil

Property Description

virtual total program size

resident resident set size (memory in physical space/ram, also known as working set)

shared size of resident shared memory (shared with other processes)

private size of resident private memory (only for this process)

Note: Resident set size should be roughly shared + private from the table.