Paragon (/)

## paragon.system

Use the paragon.system API to query system metadata.

## **Summary**

Methods
getCpuInfo
getMemoryInfo
getScreenInfo
Events
onDisplaySettingsChanged

### Methods

## getCpuInfo

Gets the CPU Information.

paragon.system.getCpuInfo(function callback)

callback	Returns the cpu information.						
	The <i>callback</i> parameter should be a function that looks like this:						
	functi	on(object	cpuInfo)	{};			
	object	cpulnfo					
			string	architecture	Processor architecture.		
			string	cpuName	Processor Identifier.		
			double	cpuUsage			
			string	platform	Platform of the processor build		
			integer	processorCount			
	callback	callback Returns The callb functi	callback Returns the cpu in The callback param	callback Returns the cpu information.  The callback parameter shout function(object cpuInfo)  object cpuInfo  string double string	callback Returns the cpu information.  The callback parameter should be a function that function(object cpuInfo) {};  object cpuInfo string architecture string cpuName double cpuUsage string platform		

### getMemoryInfo

Gets the memory information.

paragon.system.getMemoryInfo(function callback)

#### **Parameters**

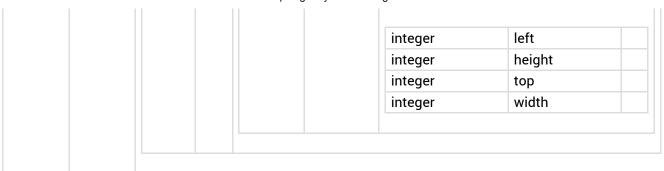
function	callback	Returns the performance information.  The <i>callback</i> parameter should be a function that looks like this:					
					tion that looks like this.		
		tunctio	on(object memoryI	nto) {};			
		object	memoryInfo				
				long	commitTotalPages		
				long	commitLimitPages		
				long	commitPeakPages		
				long	physicalTotalBytes		
				long	physicalAvailableBytes		
				long	physicalUsedBytes		
				long	systemCacheBytes		
				long	kernelTotalBytes		
				long	kernelPagedBytes		
				long	kernelNonPagedBytes		
				long	pageSizeBytes		
				double	memoryUsage		
				integer	handlesCount		
				integer	processCount		
				integer	threadCount		

## getScreenInfo

Gets the screen information

paragon.system.getScreenInfo(function callback)

Paramete	ers							
function callback	Returns the display settings information							
	The <i>callback</i> parameter should be a function that looks like this:							
	<pre>function(array of object infos) {};</pre>							
		object	info					
				string	name			
				boolean	isPrimary			
				object	bounds	Information al	bout the screen bounds.	
						integer	left	
						integer	height	
						integer	top	
						integer	width	
				object	workArea	Information al	bout the workArea bounds	



# **Events**

## onDisplaySettingsChanged

Fired when the system display settings are changed.

#### addListener

paragon.system.onDisplaySettingsChanged.addListener(function callback)

Parameters					
function	callback	The <i>callback</i> parameter should be a function that looks like this:			
		function() {};			