

# Class GSOBJECT PHP

## Description

Used for passing parameters, for example when issuing requests or receiving response data. The object holds [key, value] pairs. The key represents a parameter name (type String) and the value may be one of the following types:

- string
- Boolean
- int
- long
- double
- [GSOBJECT](#)
- [GSArray](#)

## Constructor Summary

Constructor	Description
<b>GSOBJECT</b> ()	Construct a GSOBJECT from a JSON string. Throws an Exception if unable to parse the JSON string.
<b>GSOBJECT</b> (string \$json)	

## Method Summary

Return	Method	Description
void	<b>clear</b> ()	Removes all of the entries from this object.
integer	<b>getInt</b> (string \$key [, integer \$defaultValue])	Type specific methods for retrieving value by key. If the key is not found, and there is no default value, the method throws <a href="#">GSKeyNotFoundException</a> .
double	<b>getDouble</b> (string \$key [, double \$defaultValue])	
long	<b>getLong</b> (string \$key [, long \$defaultValue])	
bool	<b>getBool</b> (string \$key [, bool \$defaultValue])	
string	<b>getString</b> (string \$key [, string \$defaultValue])	
<a href="#">GSOBJECT</a>	<b>getObject</b> (string \$key)	
<a href="#">GSArray</a>	<b>getArray</b> (string \$key)	
array	<b>getKeys</b> ()	Returns the keys, numeric and string, from the array.
void	<b>parseQueryString</b> (string \$qs)	Parses parameters from a query string into this object.
void	<b>parseURL</b> (string \$url)	Parses parameters from a URL string into this object.
Boolean	<b>containsKey</b> (string \$key)	Returns <i>true</i> if this object contains a mapping for the specified key.
void	<b>put</b> (string \$key, mixed \$value)	Adds a [key, value] pair to this object.
void	<b>remove</b> (string \$key)	Removes a [key, value] pair from this object.
string	<b>toJsonString</b> ()	Returns the object's content as a JSON string.

string	<b>toString()</b>	Returns the object's content as a JSON string.
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