



T-SQL

VB.NET

VB6

XML



PHP static code analysis

Unique rules to find Bugs, Vulnerabilities, Security Hotspots, and Code Smells in your PHP code



6 Vulnerability 40



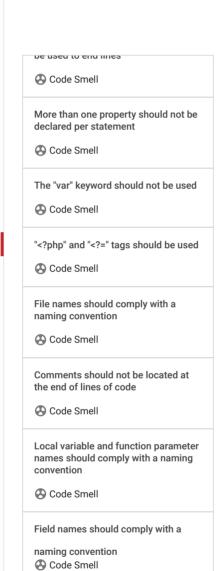
Tags

Deprecated features should

Security Hotspot 33

Search by name...

Code Smell (144)



Lines should not end with trailing

Files should contain an empty newline

Modifiers should be declared in the

An open curly brace should be located

at the beginning of a line

whitespaces

at the end Code Smell

correct order Code Smell

Code Smell

Analyze your code not be used Code Smell obsolete Deprecated language features are those that have been retained temporarily for backward compatibility, but which will eventually be removed from the language. In effect, deprecation announces a grace period to allow the smooth transition from the old features to the new ones. In that period, no use of the deprecated features should be added to the code, and all existing uses should be gradually removed. The following functions were deprecated in PHP 5: Deprecated Use Instead call_user_method() call_user_func() call_user_method_array() call_user_func_array() define_syslog_variables() d1() ereg() preg_match()

preg_replace() (note that this is ereg_replace() deprecated in PHP 5.5) eregi() preg_match() with 'i' modifier ${\tt preg_replace()} \ with \ 'i' \ modifier$ eregi_replace() set_magic_quotes_runtime() and its alias, magic_quotes_runtime() session_register() \$_SESSION superglobal session_unregister() \$_SESSION superglobal session_is_registered() \$_SESSION superglobal set_socket_blocking() stream_set_blocking() split() preg_split() spliti() preg_split() with 'i' modifier sql_regcase() mysql_select_db() and mysql_db_query() mysql query() mysql_escape_string() mysql_real_escape_string()

The following functions were depresented in PHP 7:

Passing locale category names as

The following functions were deprecated in PHP 7:	
Deprecated	Use Instead
autoload()	<pre>spl_autoload_register()</pre>
<pre>create_function()</pre>	anonymous function
<pre>parse_str() without second argument</pre>	parse_str() with second argument
<pre>gmp_random()</pre>	<pre>gmp_random_bits() or gmp_random_range()</pre>
each()	foreach
assert() with string argument	

Use the LC_* family of constants

An open curly brace should be located at the end of a line

Code Smell

Tabulation characters should not be used

Code Smell

Method and function names should comply with a naming convention

Code Smell

Creating cookies with broadly defined "domain" flags is security-sensitive

Security Hotspot

```
Deprecated
                                          Use Instead
Defining case-insensitive constants define("myconst", $value) or
by calling define() with true as
                               define("myconst", $value,
third parameter
                               false)
FILTER_FLAG_SCHEME_REQUIRED
                               FILTER_VALIDATE_URL flag
FILTER_FLAG_HOST_REQUIRED
flags
fgetss() function,
"string.strip_tags" stream
filter name
SplFileObject::fgetss()
method and gzgetss() function
mbregex_encoding(), mbereg(),
mberegi(),mbereg_replace(),
mberegi_replace(), mbsplit(),
mbereg_match(),
mbereg_search(),
mbereg_search_pos(),
                               corresponding mb_ereg_*()
mbereg_search_regs(),
                               variants instead
mbereg_search_init(),
mbereg_search_getregs(),
mbereg_search_getpos(),
mbereg_search_setpos()
string search functions with integer
needle (stristr, strrchr, strstr, use a string needle instead
strripos, stripos, strrpos,
strpos, strchr)
image2wbmp()
                               imagewbmp()
Normalizer::NONE
Defining an assert() function
                               use the standard assert() function
inside a namespace
```

See

- PHP RFC: Deprecations for PHP 7.3
- PHP RFC: Deprecate and Remove Case-Insensitive Constants

Available In:

sonarlint ⊖ | sonarcloud 👌 | sonarqube

© 2008-2022 SonarSource S.A., Switzerland. All content is copyright protected. SONAR, SONARSOURCE, SONARLINT, SONARQUBE and SONARCLOUD are trademarks of SonarSource S.A. All other trademarks and copyrights are the property of their respective owners. All rights are expressly reserved. Privacy Policy