Deprecated features in PHP 7.0.x

- PHP 4 style constructors
- Static calls to non-static methods
- password_hash salt option
- capture_session_meta SSL context option
- LDAP deprecations

PHP 4 style constructors

PHP 4 style constructors (methods that have the same name as the class they are defined in) are deprecated, and will be removed in the future. PHP 7 will emit `E_DEPRECATED` if a PHP 4 constructor is the only constructor defined within a class. Classes that implement a `__construct` method are unaffected.

```
<?php
class foo {
    function foo() {
        echo 'I am the constructor';
    }
}
?>
```

ENTITY

```
Deprecated: Methods with the same name as their class will not be constructors in a future version of PHP; foo has a deprecated constructor in example.php on line 3
```

Static calls to non-static methods

Static calls to methods that are not declared `static` are deprecated, and may be removed in the future.

```
<?php
class foo {
    function bar() {
        echo 'I am not static!';
    }
}

foo::bar();
?>
```

ENTITY

```
Deprecated: Non-static method foo::bar() should not be called statically in - on line 8
I am not static!
```

`password_hash` salt option

The salt option for the `password_hash` function has been deprecated to prevent developers from generating their own (usually insecure) salts. The function itself generates a cryptographically secure salt when no salt is provided by the developer - therefore custom salt generation should not be needed.

`capture_session_meta` SSL context option

The `capture_session_meta` SSL context option has been deprecated. SSL metadata is now available through the `stream_get_meta_data` function.

LDAP deprecations

The following function has been deprecated:

- `ldap_sort`

□□□ #2
□ □□□ □□□ 2026-10-31 17:32:55 UTC
□ □□□ □□□ 2026-10-31 17:32:56 UTC