Enumerations

- Basic Enumerations
- Casting

Basic Enumerations

Enumerations are a restricting layer on top of classes and class constants, intended to provide a way to define a closed set of possible values for a type.

```
<?php
enum Suit
{
    case Hearts;
    case Diamonds;
    case Clubs;
    case Spades;
}

function do_stuff(Suit $s)
{
    // ...
}

do_stuff(Suit::Spades);
?>
```

For a full discussion, see the Enumerations chapter.

Casting

If an `enum` is converted to an `object`, it is not modified. If an `enum` is converted to an `array`, an array with a single `name` key (for Pure enums) or an array with both `name` and `value` keys (for Backed enums) is created. All other cast types will result in an error.

□□□ #2
□ □□□ □□□ 2026-10-31 17:47:37 UTC
□ □□□ □□□ 2026-10-31 17:47:38 UTC