

# JSON?PHP

## JSON??????????

JSON

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JSON????????????????????????  
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JSON

## ???????Object?

????????????????????????  
????

{ }

```
{
    "key 1" : "value 1",
    "key 2" : "value 2",
    ...
    "key n" : "value n"
}
```

????????????????????????

|                  |                        |
|------------------|------------------------|
| ????             | "player_name" : "????" |
| ??               | "XP" : 12345           |
| ????             | "distance" : 31.145    |
| ??? true / false | "success" : true       |

```
"item_data" :
{
  "name:" : "□□□□□□",
  "cost" : 300
}
```

[ ]

## JSON

?

## JSON

```
{
  "save_date" : "2026-07-14",
```

```
{
  "save_time" : "11:45",
  "XP" : 54796
  "HP" : 97.15
  "stage_cleared" : [true, true, false, false, true, false]
}
```

# JSON?PHP?????

[illegible]

|      |      |                                                      |
|------|------|------------------------------------------------------|
| PHP  | JSON | <pre>\$json = json_encode(\$dictionary);</pre>       |
| JSON | PHP  | <pre>\$dictionary = json_decode(\$json, true);</pre> |

??

[illegible]

- `__JSON__` `XAMPP`  
`C:\xampp\htdocs`
- `PHP` `file_get_contents` `JSON` 80
- `save_date` `save_time` 40
- 3 `2` `true`
- `JSON`
- `JSON`

## test\_json.php

```
<?php
// JSON
$json = file_get_contents("save_slot.json");

// PHP
```

```
data = json_decode($json, true);

//

data["save_date"] = date("Y-m-d");
data["save_time"] = date("H:i:s");

// 3

data["stage_cleared"][2] = true;

// JSON

$json = json_encode($data);

//

print($json);

?>
```