

epiGenesys Coding Standards

Indentation

Should be 4 spaces or 1 tab for each indent.

Control Structures

The coding standard for control structures are that **ALL** opening braces ({) and closing braces (}) should be on a new line. That includes Classes, Methods, Loops, etc, for example:

```
<?php
if ($temp = 1 )
{
    do this
}
?>
```

Class Definitions

Should start with a capital letter and as mentioned previously the opening brace should be on a line of its own, for example:

```
class ClassName
{
    ...
    ...
}
```

Functions

Function names must start with a lower case letter and again have the opening brace on the line below.

```
function test($dsf, $sdfs)
{
    do stuff
}
```

Function Calls

Calls to functions should have spaces after each comma for the parameters for example:

```
$var = function1($i, $j);
```

Hard coded variables should be at the end of the argument list.

Comments

The only comments that can be used to adhere to the coding standard are

```
/* */      and    //
```

Including Code

Use `require_once` and `include_once`

PHP Code Tags

Short tags are allowed but only use them in HTML

Naming Conventions

Names should all use camel caps with no underscores e.g. `functionName`

Constants should be upper-case (that includes `TRUE`, `FALSE` and `NULL`).