

## 1. How to use the LiveZilla API

- 1.) You always need to define a constant named `LIVEZILLA_PATH` before accessing the API file. This constant is used to specify the relative path of the LiveZilla installation you like to access.

Example:

In case your file structure looks like ...

+ websitefile.php (the file from where the API should be accessed)  
+ [livezilla] (the main folder of your LiveZilla installation)

... the following definition should be used:

PHP CODE:

```
define('LIVEZILLA_PATH','./livezilla/');
```

- 2.) Require / Include the LiveZilla API file into the file where you intend to use LiveZilla information.

PHP CODE:

```
require('./livezilla/api.php');
```

- 3.) Create an instance of the LiveZilla API:

PHP CODE:

```
$API = new LiveZillaAPI();
```

- 4.) Call the functions you need.

## 2. Example

Please see `api_sample.php`.

## 3. Functions

### LiveZillaAPI

Functions	Return value	Description
<code>IsOperatorAvailable()</code>	bool	One or more operators are available for chat
<code>GetOperators()</code>	array(string,Operator)	Returns list of operators
<code>Base64UrlEncode(string)</code>	string	Base 64 URL encode (required for LiveZilla pass-thru parameters)

### Operator

Properties	Value	Description
Status	int	0 = USER_STATUS_ONLINE 1 = USER_STATUS_BUSY 2 = USER_STATUS_OFFLINE 3 = USER_STATUS_AWAY
Fullname	string	Name of operator
Email	string	Email of operator
Description	string	Description of operator
UserId	string	User Id of operator (operator client login)
InExternalGroup	bool	Operator is member of an external group
Functions	Return value	Description
<code>GetOperatorPictureFile()</code>	string	Relative path to operator image file