

```
<?php
if(!isset($_SESSION)) {
    session_start();
}

// site domain name with http
defined("SITE_URL")
    || define("SITE_URL", "http://".$_SERVER['SERVER_NAME']);

// directory separator
defined("DS")
    || define("DS", DIRECTORY_SEPARATOR);

// root path
defined("ROOT_PATH")
    || define("ROOT_PATH", realpath(dirname(__FILE__) . DS."..".DS));

// classes folder
defined("CLASSES_DIR")
    || define("CLASSES_DIR", "classes");

// pages directory
defined("PAGES_DIR")
    || define("PAGES_DIR", "pages");

// modules folder
defined("MOD_DIR")
    || define("MOD_DIR", "mod");

// inc folder
defined("INC_DIR")
    || define("INC_DIR", "inc");

// templates folder
defined("TEMPLATE_DIR")
    || define("TEMPLATE_DIR", "template");

// emails path
defined("EMAILS_PATH")
    || define("EMAILS_PATH", ROOT_PATH.DS."emails");

// catalogue images path
defined("CATALOGUE_PATH")
    || define("CATALOGUE_PATH", ROOT_PATH.DS."media".DS."catalogue");

// add all above directories to the include path
set_include_path(implode(PATH_SEPARATOR, array(
    realpath(ROOT_PATH.DS.CLASSES_DIR),
    realpath(ROOT_PATH.DS.PAGES_DIR),
    realpath(ROOT_PATH.DS.MOD_DIR),
    realpath(ROOT_PATH.DS.INC_DIR),
    realpath(ROOT_PATH.DS.TEMPLATE_DIR),
    get_include_path()
)));
```