

```
<?php
class MediaService
{

    //ACTIONSCRIPTDUDE.COM

    function MediaService()
    {
        include("MediaService.methodTable.php");
        $servr = "";
        $user = "";
        $pass = "";
        $db = "";
        //
        mysql_connect($servr, $user, $pass);
        mysql_select_db($db);
    }

    /**
     * Returns comments matching a filename
     * @access remote
     */

    function getComments($filename)
    {
        $sql="SELECT * FROM comments WHERE file='$filename' ORDER BY id DESC";
        $query = mysql_query($sql);
        return $query;
    }

    /**
     * saves comment about a file
     * @access remote
     */

    function addUserComment($params)
    {
        $dbQuery = "INSERT INTO comments VALUES ";
        $file = $params["file"];
        $title = $params["title"];
        $comment = $params["comment"];
        $category= $params["category"];

        $dbQuery .= "(0, '$file', '$title', '$category', '$comment)";
        if ( mysql_query($dbQuery))
        {
            $stat = true;
        } else {
            $stat = false;
        }

        return $stat;
    }
}
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}

/**
 * saves info about a file
 * @access remote
 */

function addUpdateFileDetails($params)
{
    $stat = false;
    if ( $params["password"]=="abc" || $params["password"]=="xyz")
    {
        $id = $params["id"];
        $filename = $params["filename"];
        $category = $params["category"];
        $title = $params["title"];
        $description = $params["description"];
        $dir_ = $params["dir"];
        $datetaken = $params["datetaken"];
        $dbQuery = "INSERT INTO filedetails VALUES ";
        $dbQuery .= "($id, '$filename', '$category', '$title', '$description', '$dir_', '
$datetaken') ";
        $dbQuery .= "ON DUPLICATE KEY UPDATE filename='$filename',category='$category
',title='$title',description='$description',";
        $dbQuery .= "dir='$dir_', datetaken='$datetaken'";

        if ( mysql_query($dbQuery))
        {
            $stat = true;
        }
    }

    return $stat;
}

/**
 * Return user session info
 * @access remote
 */

function getUserInfo()
{
    $ip="";
    if (getenv('REMOTE_ADDR')){
        $ip .= getenv('REMOTE_ADDR');
    }
    if (getenv('HTTP_CLIENT_IP')){
        $ip .= ", " . getenv('HTTP_CLIENT_IP');
    }
    if (getenv('HTTP_X_FORWARDED_FOR')){
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        $ip .= ", " . getenv('HTTP_X_FORWARDED_FOR');
    }

    $arr["ip"]=$ip;
    return $arr;

}

/**
 * Gathers filenames and file sizes within a specific directory, from the root "vandalize"
folder of the site
 * @access remote
 */
function getDirectory($dir_)
{
    // create an array to hold directory list
    $result = array();
    $directory="../../" . $dir_;
    $result = array();
    // create a handler for the directory
    $handler = opendir($directory);
    //do not allow if directory contains ".." SECURITY BREACH!
    $breach = strpos($dir_,"..");
    if ($breach === false ) {

        // keep going until all files in directory have been read
        while ($file = readdir($handler)) {
            if ($file != '.' && $file != '..')
            {
                $path_parts = pathinfo($file);
                $ext=strtolower($path_parts["extension"]);
                $fObj=array();
                $fObj["name"]=$file;
                $fObj["size"]= filesize($directory . "/" . $file);
                $fObj["extension"]=$ext;
                $fObj["isdir"]=is_dir($directory . "/" . $file);
                if ($fObj["isdir"] || $ext=="flv" || $ext=="jpg" || $ext=="mp3" || $ext=="
png")
                    array_push($result,$fObj);
            }
        }

        // tidy up: close the handler
        closedir($handler);
    }
    return $result;
}

/**
 * Gathers file info and looks them up in the database, returning that info as well
 * @access remote

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*/

function getDirectoryAndFilesInfo($dir_)
{

    // create an array to hold directory list
    $result = array();

    $directory="../../" . $dir_;

    $result = array();

    // create a handler for the directory
    $handler = opendir($directory);
    //do not allow if directory contains ".." SECURITY BREACH!
    $breach = strpos($dir_,"..");
    if ($breach === false ) {

        // keep going until all files in directory have been read
        while ($file = readdir($handler)) {
            if ($file != '.' && $file != '..')
            {
                $path_parts = pathinfo($file);
                $ext=strtolower($path_parts["extension"]);
                $fObj=array();
                $fObj["name"]=$file;
                $fObj["size"]= filesize($directory . "/" . $file);
                $fObj["extension"]=$ext;
                $fObj["isdir"]=is_dir($directory . "/" . $file);

                if ($fObj["isdir"] || $ext=="flv" || $ext=="jpg" || $ext=="mp3" || $ext
=="png")
                {

                    $sql2="SELECT COUNT(*) FROM comments WHERE file= '$file'";
                    $query2 = mysql_query($sql2);
                    $getrow2 = mysql_fetch_array($query2);
                    $fObj["commentcount"]=$getrow2[0];

                    $sql="SELECT * FROM filedetails WHERE filename= '" . $file . "'";
                    $query = mysql_query($sql);
                    $getrow = mysql_fetch_array($query);
                    $fObj["lookup"] = $getrow ;

                    array_push($result,$fObj);
                }
            }
        }

        // tidy up: close the handler

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        closedir($handler);
    }
    return $result;
}

/**
 * Updates visitor counter and gets number of visits
 * @access remote
 */

function newVisit($category)
{

    $sql="SELECT * FROM visitcounter WHERE category = '$category' ";
    $query = mysql_query($sql);
    $getrow = mysql_fetch_array($query);
    $visits=$getrow["hits"];
    $visits = $visits + 1;

    $sql2="UPDATE visitcounter SET hits=$visits WHERE category = '$category' ";
    $query2 = mysql_query($sql2);

    $query = mysql_query($sql);
    $getrow = mysql_fetch_array($query);
    return $getrow;
}
}
```

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?>
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