

[REVIEW] database->updateObject

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phpDocumentor

database->updateObject

Updates a database table row using data contained in an object. Returns false if the update failed; otherwise it returns the updated table row.

Syntax

```
object updateObject ( string $table, object &$object, string $keyname [, boolean $updateNulls ] )
```

`$table` is the name of the database table.

`$object` is an object containing the database fields to be updated.

`$keyname` is the primary keyname of the database table.

`$updateNulls` is a flag. If true then object attributes that are null will overwrite the corresponding database fields. If false then null object attributes are ignored.

Examples

Example: In this example the function `newUser` is called to create a record in the Joomla users table, then the function `updateUser` is called to update one of its fields.

```
// Create new row in users table and return the unique id allocated
```

```
// if successful or false otherwise.
```

```
function newUser( $name ) {
    global $database;
```

```
    $user = new stdClass;
    $user->id = NULL;
    $user->name = $name;
```

```
    if (!$database->insertObject( '#__users', $user, 'id' )) {
        echo $database->stderr();
        return false;
    }
```

```
    return $user->id;
}
```

```
// Update an existing user record.
```

```
function updateUser( $id, $username ) {
    global $database;
```

```
    $user = new stdClass;
    $user->id = $id;
    $user->username = $username;
```

```
    if (!$database->updateObject( '#__users', $user, 'id' )) {
        echo $database->stderr();
        return false;
    }
```

```
}
```

```
$id = newUser( 'Linus Torvalds' );
updateUser( $id, 'linus' );
```

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