

[REVIEW] database->setQuery

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phpDocumentor

database->setQuery

Sets the SQL query string for later execution. This function also replaces all occurrences within the query string of a given string identifier with the current database table prefix code. Note that this function does not cause the SQL query to be executed.

Syntax (prior to Joomla 1.0)

```
void setQuery ( string $query [, string $prefix] )
```

\$query is the SQL query string.

\$prefix is the string identifier to be replaced by the current database table prefix code. This parameter is optional and if omitted will default to '#__'.

Syntax (from Joomla 1.0 onwards)

```
void setQuery ( sting $query [, integer $offset [, integer $limit [, string $prefix ]]] )
```

\$query is the SQL query string

\$offset is the table row offset for use with page navigation code. This parameter is optional and if omitted will default to null.

\$limit

is the maximum number of rows to be returned by the SQL query. This parameter is optional and if omitted will default to null.

\$prefix is the string identifier to be replaced by the current database table prefix code. This parameter is optional and if omitted will default to '#__'.

Examples

Example:

```
function getCategories() {
    global $database;

    $sql = 'SELECT * FROM #__categories';
    $database->setQuery( $sql );
    $rows = $database->loadObjectList();
    foreach ( $rows as $row ) {
        echo "$row->title: $row->description\n";
    }
}
```

```
getCategories();
```

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