

PDO Cheat Sheet

<code>\$result = \$dbc->query(\$sql);</code>	Performs a query on the database using the current database connection and SQL statement. Returns TRUE if the query runs, FALSE if not. (NOTE: TRUE is returned even if the number of rows in the result is zero.)
<code>foreach(\$result as \$row){ }</code>	Iterate through the table, one row at a time, using associative arrays indexed from the database field names.
<code>\$numRows = \$result->rowCount();</code>	Returns the number of rows in the result set from a SELECT operation
<code>\$row = \$result->fetch();</code>	Fetches one row of the result as an associative array mapped to the database fields as keys.
<code>\$item = \$result->fetchColumn();</code>	Gets the first record in the first column of result. To get results from other columns, use column number (starting from 0) as argument.
<code>\$result->closeCursor();</code>	An optional (but good practice) command to free the memory taken by \$result. Needed if there are subsequent queries.
<code>\$affected = \$dbc->exec(\$sql)</code>	Submit non-SELECT queries (INSERT, UPDATE, DELETE). Although query() can be used, exec() returns the number of affected rows.
<code>\$id = \$dbc->lastInsertId();</code>	Get the ID generated from the previous INSERT operation

Prepared Statements

<code>\$stmt = \$dbc->prepare(\$sql);</code>	Prepare the sql statement.
<code>\$stmt->bindParam(num, \$variable);</code> <code>\$stmt->bindParam(':placeholder', \$variable);</code>	Bind the parameters using one statement for each variable Do not include quotes around the variables, even if they represent strings.
<code>\$stmt->execute();</code>	Execute the prepared statement
<code>\$result = \$stmt->fetch();</code>	Fetch one row of the result as an associative array.
<code>\$result = \$stmt->fetchAll();</code>	Fetch all rows of the query result.
<code>\$numRows=\$result->rowCount();</code>	Returns affected rows for UPDATE, DELETE, INSERT or number of rows for SELECT.