



SQL Server Driver for PHP Cheat Sheet

SQL Server Driver for PHP Functions (v1.1)		SQLTYPE Constants	Math
sqlsrv_begin_transaction(\$conn)		SQLSRV_SQLTYPE_BIGINT	ABS
sqlsrv_cancel(\$stmt)		SQLSRV_SQLTYPE_BINARY	ACOS
sqlsrv_client_info(\$conn)		SQLSRV_SQLTYPE_BIT	ASIN
sqlsrv_close(\$conn)		SQLSRV_SQLTYPE_CHAR(charCount)	ATAN
sqlsrv_commit(\$conn)		SQLSRV_SQLTYPE_DATE	ATN2
sqlsrv_configure(\$setting, \$value)		SQLSRV_SQLTYPE_DATETIME	CEILING
sqlsrv_connect(\$serverName [, \$connInfo])		SQLSRV_SQLTYPE_DATETIME2	COS
sqlsrv_errors()		SQLSRV_SQLTYPE_DATETIMEOFFSET	COT
sqlsrv_execute(\$stmt)		SQLSRV_SQLTYPE_DECIMAL(precision, scale)	DEGREES
sqlsrv_fetch(\$stmt [, \$row [, \$offset]])		SQLSRV_SQLTYPE_FLOAT	EXP
sqlsrv_fetch_array(\$stmt [, \$fetchType [, \$row [, \$offset]])		SQLSRV_SQLTYPE_IMAGE	FLOOR
sqlsrv_fetch_object(\$stmt [, \$className [, \$ctorParams [, \$row [, \$offset]])		SQLSRV_SQLTYPE_INT	LOG
sqlsrv_field_metadata(\$stmt)		SQLSRV_SQLTYPE_MONEY	LOG10
sqlsrv_free_stmt(\$stmt)		SQLSRV_SQLTYPE_NCHAR(charCount)	PI
sqlsrv_get_config(\$setting)		SQLSRV_SQLTYPE_NUMERIC(precision, scale)	POWER
sqlsrv_get_field(\$stmt, \$fieldIndex [, \$getAsType])		SQLSRV_SQLTYPE_NVARCHAR(charCount)	RADIANS
sqlsrv_has_rows(\$stmt)		SQLSRV_SQLTYPE_NVARCHAR('max')	RAND
sqlsrv_next_result(\$stmt)		SQLSRV_SQLTYPE_NTEXT	ROUND
sqlsrv_num_fields(\$stmt)		SQLSRV_SQLTYPE_REAL	SIGN
sqlsrv_num_rows(\$stmt)		SQLSRV_SQLTYPE_SMALLDATETIME	SIN
sqlsrv_prepare(\$conn, \$sql [, \$params [, \$options]])		SQLSRV_SQLTYPE_SMALLINT	SQRT
sqlsrv_query(\$conn, \$sql [, \$params [, \$options]])		SQLSRV_SQLTYPE_SMALLMONEY	SQUARE
sqlsrv_rollback(\$conn)		SQLSRV_SQLTYPE_TEXT	TAN
sqlsrv_rows_affected(\$stmt)		SQLSRV_SQLTYPE_TIME	
sqlsrv_send_stream_data(\$stmt)		SQLSRV_SQLTYPE_TIMESTAMP	
sqlsrv_server_info(\$conn)		SQLSRV_SQLTYPE_TINYINT	
PHPTYPE and ENCoding Constants	FETCH and CURSOR Constants	SQLSRV_SQLTYPE_UNIQUEIDENTIFIER	Aggregate
SQLSRV_PHPTYPE_INT	SQLSRV_FETCH_ASSOC	SQLSRV_SQLTYPE_UDT	AVG
SQLSRV_PHPTYPE_DATETIME	SQLSRV_FETCH_NUMERIC	SQLSRV_SQLTYPE_VARBINARY(byteCount)	CHECKSUM_AGG
SQLSRV_PHPTYPE_FLOAT	SQLSRV_CURSOR_FORWARD	SQLSRV_SQLTYPE_VARBINARY('max')	COUNT
SQLSRV_PHPTYPE_STREAM(<encoding>)	SQLSRV_CURSOR_STATIC	SQLSRV_SQLTYPE_VARCHAR(charCount)	COUNT_BIG
SQLSRV_PHPTYPE_STRING(<encoding>)	SQLSRV_CURSOR_DYNAMIC	SQLSRV_SQLTYPE_VARCHAR('max')	GROUPING
SQLSRV_ENC_BINARY, SQLSRV_ENC_STRING	SQLSRV_CURSOR_KEYSET	SQLSRV_SQLTYPE_XML	MAX
Sample Select Queries			MIN
SELECT * FROM tablename	Returns all columns.		SUM
SELECT * FROM table ORDER BY col1 DESC	Returns all columns ordered by col1 (descending).		STDEV
SELECT col1, col2 FROM tablename	Returns columns col1 and col2.		STDEVP
SELECT COUNT(*) FROM tablename	Returns number of rows in table.		VAR
SELECT SUM(col1) FROM tablename	Returns the sum of all values in column col1.		VARP
SELECT DISTINCT col1 FROM tablename	Returns only rows with distinct values in col1.		
SELECT * FROM tablename WHERE condition	Returns all rows that satisfy condition.		Date and Time
SELECT * FROM tbl1 INNER JOIN tbl2 ON table1.id = table2.id	Returns all rows from tbl1 & tbl2 where identities are equal.		SYSDATETIME
SELECT SCOPE_IDENTITY() AS colName	Returns identity column of last INSERT as colName.		SYSDATETIMEOFFSET
			SYSDATETIME
			SYSDATETIMEOFFSET
			@@DATEFIRST
			SET DATEFIRST
			SET DATEFORMAT
			@@LANGUAGE
			SET LANGUAGE
			sp_helplanguage
			ISDATE
			Security
			HAS_DBACCESS
			IS_MEMBER
			IS_SRVROLEMEMBER
			SUSER_SID
			SUSER_SNAME
			USER_ID
			USER