

cfquery

Description

Passes SQL statements to a data source. Not limited to queries.

Category

Other

Implemented

Usage Syntax

```
[name="String"]
[result="String"]
[dataSource="String"]
[dbType="String"]
[dbServer="String"]
[dbName="String"]
[connectString="String"]
[username="String"]
[password="String"]
[maxRows="number"]
[blockFactor="number"]
[timeout="number"]
[cachedAfter="datetime"]
[cachedWithin="timespan"]
[provider="String"]
[providerDSN="String"]
[debug="Boolean"]
[cacheName="String"]
[psq="Boolean"]
/>
```

[] = Optional attribute

Attributes

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Name	Type	Required	Default	Description
name	String	No		The name query. Must begin with a letter and may consist of letters, numbers, and the underscore character, spaces are not allowed. The query name is used later in the page to reference the query's record set.
result	String	No		
dataSource	String	No		The name of the data source from which this query should retrieve data.
dbType	String	No		The database driver type.
dbServer	String	No		For native database drivers and the SQLOLEDB provider, specifies the name of the database server computer. If specified, dbServer overrides the server specified in the data source.
dbName	String	No		The database name, Sybase System 11 driver and SQLOLEDB provider only. If specified, dbName overrides the default database specified in the data source.
connectString	String	No		The contents of a connection string to send to the ODBC server. When connecting to a data source defined in the ColdFusion Administrator, you can use this attribute to specify additional connection details or to override connection information specified in the Administrator. If you are dynamically connecting to a datasource by specifying dbType = "dynamic", the connection string must specify all required ODBC connection attributes.
username	String	No		If specified, username overrides the username value specified in the data source setup.
password	String	No		If specified, password overrides the password value specified in the data source setup.
maxRows	number	No		Specifies the maximum number of rows to return in the record set.
blockFactor	number	No		Specifies the maximum number of rows to fetch at a time from the server. The range is 1, default to 100. This parameter applies to ORACLE native database drivers and to ODBC drivers. Certain ODBC drivers may dynamically reduce the block factor at runtime.

timeout number No

cachedAfter datetime No

cachedWithin timespan No

provider String No

providerDSN String No

debug Boolean No

cachename String No

psq Boolean No

The maximum number of milliseconds for the query to execute before returning an error indicating that the query has timed-out. This attribute is not supported by most ODBC drivers. timeout is supported by the SQL Server 6.x or above driver. The minimum and maximum allowable values vary, depending on the driver.

This is the age of which the query data can be

COM provider, OLE-DB only.

Data source name for the COM provider, OLE-DB only.

Used for debugging queries. Specifying this attribute causes the SQL statement submitted to the data source and the number of records returned from the query to be returned.

This is specific to JTags, and allows you to give the cache a specific name

preserve single quote or not

Example Usage