Apache’s Cassandra DB Example Template

## Refer to this blog post for more information about JSON and other data sources

[A Wealth of New Data Sources in Version 13](http://windward.net/blogs/wealth-new-data-sources-version-13/#.U8el2lWSx0s)

This template uses the following public data source:

Setup your DSN using the DataStax ODBC Driver following the instructions posted here:

<http://wiki.windward.net/Wiki/03.AutoTag/05.AutoTag_User_Guide/02.Data_Sources/Types_of_Datasources/Cassandra_(ODBC)>

**\*\*\*NOTE: If you are using a 32 bit version of MS Office you must install and configure the 32 bit ODBC driver**

**Under DataStax Cassandra ODBC Driver DSN Setup:**

**Data Source Name: Windward\_Cassandra**

**Host : cassandra.windward.net**

**Port: 9160  
Catalog: schema1**

**Under AutoTag Datasource Connector  
 Provider: DataStax Cassandra ODBC Driver**

**Server: Windward\_Cassandra**

**Database: <blank>**

**Credentials: <NONE NEEDED>**

# List of Customers

| First Name | Last Name | Salary | Reports To |
| --- | --- | --- | --- |
| [Employees List][First Name] | [Last Name] | [Salary] | [Reports To] |

:forEach]

# Switch Tag

[List of Employees]

[switch:

[employeeid} = 1]

This **WILL** be in the final report. Matching to employee id 1 in the list

[employeeid} = 2]

This **WILL NOT** be in the final report. NOT matching to employee id 2 in the list

:switch]

# If Tag

[Employee Info List]

[IF Employee Salary less than 12]

This **WILL NOT** be in the final report.

[else]

This **WILL** be in the final report.

:if]

# ForEach Tag

| Employee ID | Birthdate | First Name | Last Name | Reports To | Salary |
| --- | --- | --- | --- | --- | --- |
| [employees][employeeid] | [birthdate] | [firstname] | [lastname] | [reportto] | [salary] |

:forEach]

# Chart