



SQL Tables



--- SQL Table enables to build custom tables. User define the SQL Query and Dream Report Build automatically the Table. ---

SQL Table example

```
From Database "process"
SELECT Batch_ID, Timestamp, Tank3, User, Family, Priority, Alarm_text FROM Batch_Data WHERE Batch_ID=[#LastBatch]
```

Batch ID
Batch_303



Batch Table

Batch N°	Timestamp	Tank3	User	Family	Priority	Alarm and Events
Batch_303	11/03/12 10:00:00	900.00	Jim	Tank2	7.00	Tank Filled
Batch_303	11/03/12 11:00:00	1 200.00	Paul	Tank1	6.00	Tank High
Batch_303	11/03/12 12:00:00	1 425.00	Fred	Tank2	5.00	Tank Filled 80%
Batch_303	11/03/12 13:00:00	1 485.00	Paul	Tank3	4.00	Temp High
Batch_303	11/03/12 14:00:00	1 500.00	Fred	Tank2	4.00	Watch tank
Batch_303	11/03/12 15:00:00	1 395.00	Jim	Tank1	3.00	Ventilation Starts
Batch_303	11/03/12 16:00:00	1 170.00	Jim	Tank3	2.00	Tank level High
Batch_303	11/03/12 17:00:00	1 500.00	Fred	Tank2	7.00	Pumps On
Batch_303	11/03/12 18:00:00	750.00	Fred	Tank2	9.00	Pumps Runs
Batch_303	12/03/12 07:00:00	375.00	Jim	Tank1	9.00	Pumps Stopped
Batch_303	12/03/12 08:00:00	225.00	Paul	Tank1	7.00	Temp Grow
Batch_303	12/03/12 09:00:00	150.00	Jim	Tank3	6.00	Temp Fine
Batch_303	12/03/12 10:00:00	225.00	Paul	Tank1	8.00	Valve Closed
Batch_303	12/03/12 11:00:00	375.00	Paul	Tank1	5.00	Batch in Progress
Batch_303	12/03/12 12:00:00	750.00	Jim	Tank1	5.00	Tank Cleaning
Batch_303	12/03/12 13:00:00	1 500.00	Fred	Tank3	8.00	all Valves Closed
Batch_303	12/03/12 14:00:00	1 350.00	Fred	Tank1	9.00	Production runs
Batch_303	12/03/12 15:00:00	1 125.00	Jim	Tank2	6.00	Pumps Stop
Batch_303	12/03/12 16:00:00	750.00	Jim	Tank3	8.00	Motor Stopped
Batch_303	12/03/12 17:00:00	375.00	Paul	Tank2	7.00	Production In Progress
Batch_303	12/03/12 18:00:00	225.00	Fred	Tank1	6.00	Process Finished
Batch_303	13/03/12 07:00:00	75.00	Jim	Tank3	5.00	Production Ends
Batch_303	13/03/12 08:00:00	225.00	Paul	Tank2	3.00	Production Ends
Batch_303	13/03/12 09:00:00	450.00	Fred	Tank2	9.00	Production Starts
Batch_303	13/03/12 10:00:00	375.00	Paul	Tank1	8.00	Tank Low
Batch_303	13/03/12 11:00:00	225.00	Fred	Tank1	5.00	Reset all
Batch_303	13/03/12 12:00:00	75.00	Jim	Tank3	2.00	Pumping Starts
Batch_303	13/03/12 13:00:00	225.00	Jim	Tank1	7.00	Production Starts
Batch_303	13/03/12 14:00:00	450.00	Fred	Tank2	8.00	Starts System
...