**Missing Dates**

***Issue:***

In cards sometimes you want to show data when it is not present. If you don’t have a date for that day it will not show in cards. What you have to do is figure out a way to automatically add all missing dates to your data.

***Fix:***

You can use the following procedure. It will automatically add in missing dates to your data.

***How to Use:***

1. Create a new MySQL Dataflow
2. Add your dataset
3. Create a new transform
4. Copy and paste the procedure/transform\_1 into the new transform

**DO NOT CHANGE THIS TRANSFORM**

1. Deselect “Generate Output Table” in the transform
2. “Run SQL”
3. Click “Apply” after it is done running
4. Create a new transform
5. Copy and paste the call/transform\_2 into the new transform
6. Deselect “Generate Output Table” in the transform
7. Edit the Call to use your input\_dataset/table
8. Edit the Call to use your date column

**THIS COLUMN MUST BE A DATE**

1. Deselect “Generate Output Table” in the transform
2. “Run SQL”
3. Click “Apply” after it is done running
4. Create a new transform

Your dataset/transform you added to the Call (second transform) should now have all missing dates within you original date range.   
You can see this by doing a SELECT \* FROM your\_datatable