

**Working With The Dataset**  
**Data Preparation**

Team ID	PNT2022TMID15316
Project Name	Project – Airlines Data Analytics For Aviation Industry

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### Create calculation

Name: Continent Names

Components

- countries.csv
  - # Row Id
  - # id
  - abc code
  - name
  - continent
    - AF
    - AN
    - AS
    - EU
    - NA

Expression

```
1 Case continent
2   when 'AF' then 'Africa'
3   when 'AN' then 'Antartica'
4   when 'AS' then 'Asia'
5   when 'EU' then 'Europe'
6   when 'NA' then 'North America'
7   when 'OC' then 'Oceania'
8   when 'SA' then 'South America'
9 end
10
11
```

Validation Results

The expression is valid.

Cancel OK

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Data module

- New data module
- Navigation paths
- countries.csv
- airports.csv
- regions.csv

Grid

Continent Names	Row Id	id	code	name	continent
Europe	1	302672	AD	Andorra	EU
Asia	2	302618	AE	United Arab Emirates	AS
Asia	3	302619	AF	Afghanistan	AS
North America	4	302722	AG	Antigua and Barbuda	NA
North America	5	302723	AI	Anguilla	NA
Europe	6	302673	AL	Albania	EU
Asia	7	302620	AM	Armenia	AS
Africa	8	302556	AO	Angola	AF
Antartica	9	302615	AQ	Antarctica	AN

Relationships

Custom tables

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Navigation

countries.csv

airports.csv

regions.csv

Save as

Name

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Selected destination: My content

My contentTeam content

Name	Type	Last Accessed
airports.csv	CSV	Uploaded file11/12/2022, 11:57 PM
countries.csv	CSV	Uploaded file11/12/2022, 11:48 PM

CancelSave

continent

EU

miratesAS

AS

arbudaNA

NA

EU

AS

AF

AN

Windows

Google

PDF

12:30 PM

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