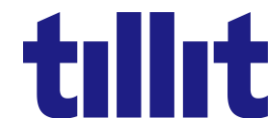
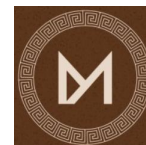


Paginated Reports have had some Love

Laura Graham-Brown

Delphi Wednesday 11:30

Thank you, partners



About Me



Laura Graham-Brown



HatFullOfData.blog



HatFullOfData



Data Platform



Freelance Consultant

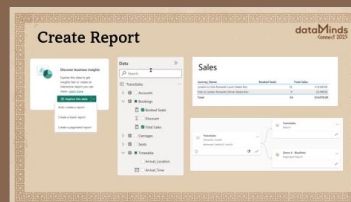


Updates with love

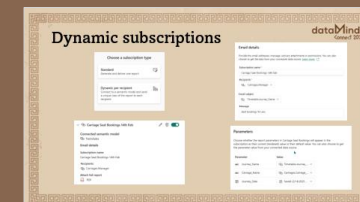
Power Query



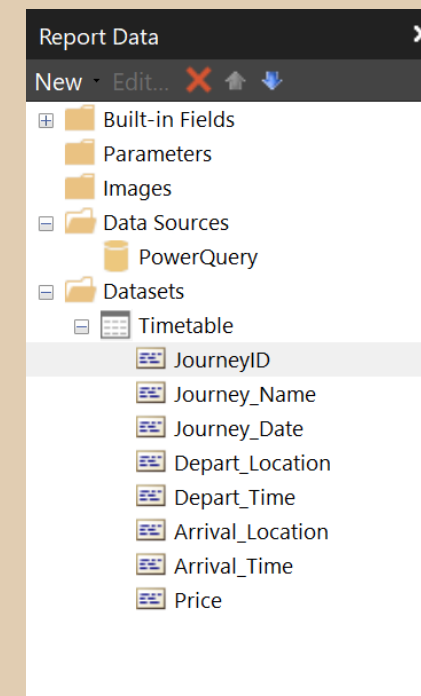
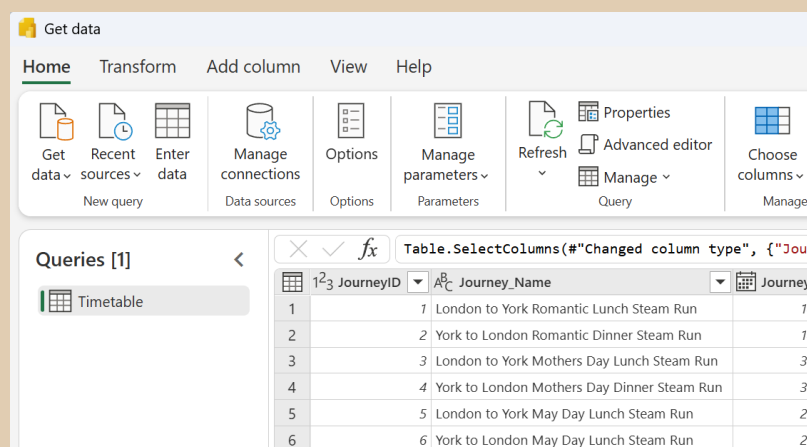
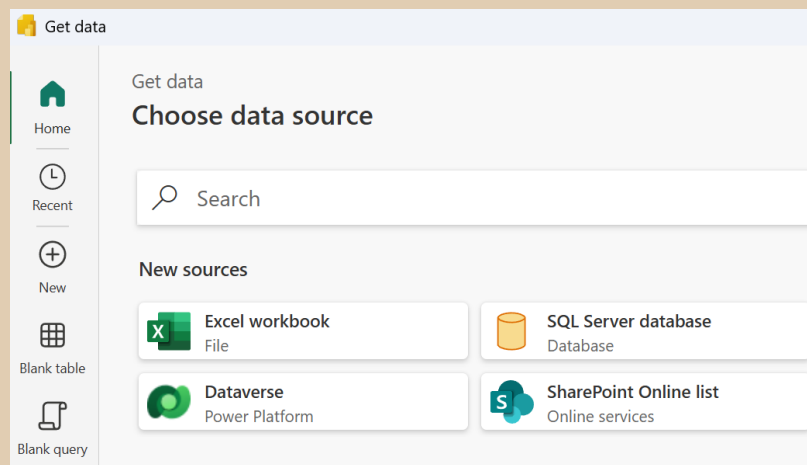
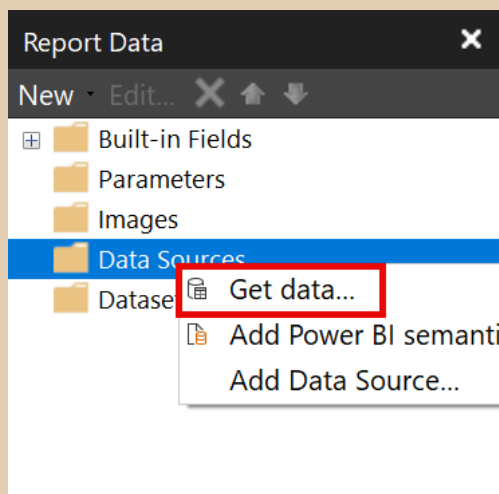
Online Creation



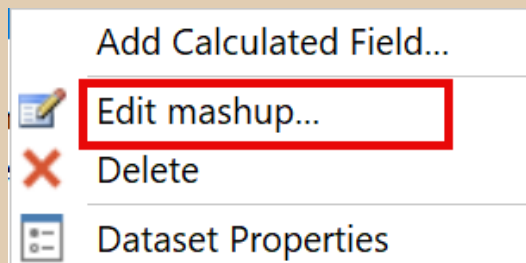
Dynamic Subscriptions



Power Query – creating datasets



Power Query – editing datasets



⚠ Credentials are required to connect to the Web source. (Source at <https://github.com/HatFullOfData/Sessions/raw/refs/heads/main/Paginated-Reports-have-had-some-love/Files/Timetable.xlsx>.)

Configure connection

Connect to data source



Web

<https://github.com/HatFullOfData/Sessions/raw/refs/heads/main/Paginated-Reports-...>

Connection

<https://github.com/HatFullOfData/Sessions/raw/refs/h...> ▼



Authentication kind: Anonymous [Edit connection](#)

Connect

Cancel

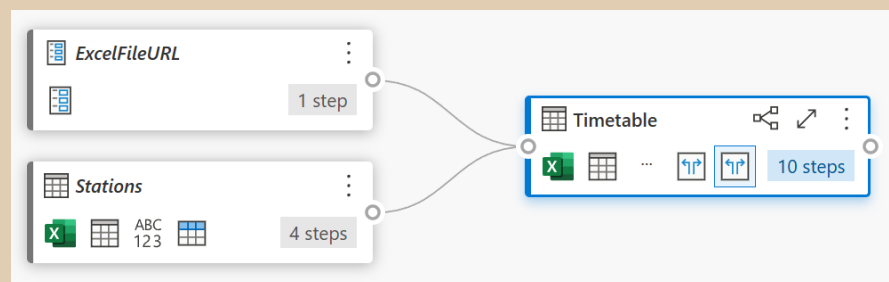
Quick Demo – Power Query

Demo Gods Willing

Power Query - Review

Good Bits

- Data Sources
- Visual View
- Live / Real time



Not So Good Bits

- PQ Parameters
- Single Table
- Disable Load
- Paginated Report Parameters

Excel workbook

☒ Link to file ☐ Upload file ⓘ

File path or URL *

Create Report



Discover business insights

Explore this data to get insights fast or create an interactive report you can share. [Learn more](#)

Explore this data

- Auto-create a report
- Create a blank report
- Create a paginated report

Data

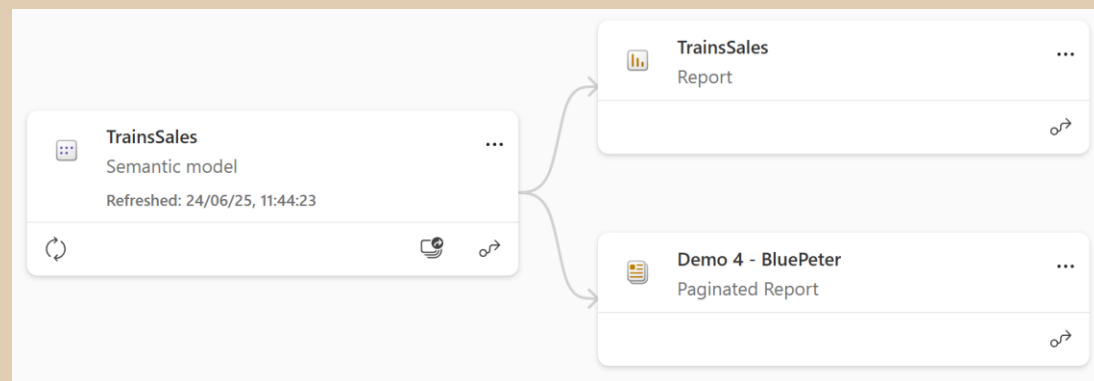
Search

TrainsSales

- > ☐ Accounts
- > ☒ Bookings
 - ☒ Booked Seats
 - ☐ Discount
 - ☒ Total Sales
- > ☐ Carriages
- > ☐ Seats
- > ☒ Timetable
 - ☐ Arrival_Location
 - ☐ Arrival_Time

Sales

Journey_Name	Booked Seats	Total Sales
London to York Romantic Lunch Steam Run	25	£10,290.00
York to London Romantic Dinner Steam Run	9	£3,780.00
Total	34	£14,070.00



Sales

Journey_Name	Booked Seats	Total Sales
London to York Romantic Lunch Steam Run	25	£10,290.00
York to London Romantic Dinner Steam Run	9	£3,780.00
Total	34	£14,070.00

Quick Demo – Create online

Demo Gods Willing

Add parameters

Filters

Search

- > Carriage_Name ... X
- > AccountName ... X
- > Journey_Name ... X

Create parameter

Add data fields here

Create a parameter from this filter?

Viewers will be able to apply it to the report.

Continue Cancel

Journey_Name London to York Romantic X

View report

Report Data

New Edit...

- Built-in Fields
- Parameters
 - Param_Timetable_Depart_5f_Location
- Images
- Data Sources
- Datasets
 - DataSet1
 - Timetable_Journey_5f_Name
 - Bookings_Booked_20_Seats
 - Bookings_Total_20_Sales
 - x_5b_IsGrandTotalRowTotal_5d_
 - Param_Timetable_Depart_5f_Location_Dataset
 - Timetable_Depart_5f_Location

Query type:

☒ Text ☐ Table ☐ Stored Procedure

Query:

```
DEFINE
VAR __DS0FilterTable =
    TREATAS({RdlCustomDaxParameter(@Param_Timetable_Depart_5f_Location,String)}, 'Timetable'[Depart_Location])
```

Journey_Name London to York Romantic ×

View report

Quick Demo – add Parameters

Demo Gods Willing

Dynamic subscriptions

Choose a subscription type

Standard
Generate and deliver one report.

Dynamic per recipient
Connect to a semantic model and send a unique view of the report to each recipient.

Email details

Provide the email addresses, message, and any attachments or permissions. You can also choose to get the data from your connected data source. [Learn more](#)

Subscription name *
Carriage Seat Bookings 14th Feb

Recipients *
Carriages.Manager

Email subject
Timetable.Journey_Name

Message
Seat bookings for you

Carriage Seat Bookings 14th Feb

Connected semantic model
TrainsSales

Email details
Subscription name
Carriage Seat Bookings 14th Feb
Recipients
Carriages.Manager
Attach full report
PDF

Parameters

Choose whether the report parameters in Carriage Seat Bookings will appear in the subscription as their current (rendered) value or their default value. You can also choose to get the parameter value from your connected data source.

Parameter	Value
ABC Journey_Name	Timetable.Journey_...
ABC Carriage_Name	Carriages.Carriage_...
Journey_Date	Saved (2/14/2025 ...

Quick Demo – Dynamic Descriptions

Resources



[HTTPS://GITHUB.COM/HATFULLOFDATA/SESSIONS/](https://github.com/HatFullOfData/sessions/)

Thank You



Laura Graham-Brown



HatFullOfData.blog



HatFullOfData



Data Platform



Freelance Consultant



Session Feedback 🌟💖



https://bit.ly/dMC2025_SessionFeedback