



# Unleashing the Power of Excel's Power Query

Excel's Power Query revolutionizes data transformation. It empowers professionals to clean, shape, and analyze data efficiently.

This powerful tool streamlines workflows and enhances data accuracy. Let's explore its key features and benefits.

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# Seamless Data Import

1

## Connect

Link to various data sources like databases, web pages, and files effortlessly.

2

## Preview

Get a snapshot of your data before importing. Spot issues early on.

3

## Load

Import data smoothly into Excel. Refresh with a single click when source changes.





19	Funy	1.130	1.628	1.122	4.263	Roelofs	1.130	1.628	1.122	4.263
18	Worktop	5.330	5.583	1.139	1.984	Roelofs	1.130	1.628	1.122	4.263
17	Stair	2.000	2.000	2.000	2.000	Roelofs	1.130	1.628	1.122	4.263
16	Stair	12.900	12.900	12.900	12.900	Roelofs	1.130	1.628	1.122	4.263
15	Stair	1.650	1.650	1.650	1.650	Roelofs	1.130	1.628	1.122	4.263
14	Stair	4.330	4.330	4.330	4.330	Roelofs	1.130	1.628	1.122	4.263
13	Stair	0.000	0.000	0.000	0.000	Roelofs	1.130	1.628	1.122	4.263
12	Stair	1.130	1.130	1.130	1.130	Roelofs	1.130	1.628	1.122	4.263
11	Stair	1.130	1.130	1.130	1.130	Roelofs	1.130	1.628	1.122	4.263
10	Stair	1.130	1.130	1.130	1.130	Roelofs	1.130	1.628	1.122	4.263
9	Stair	1.130	1.130	1.130	1.130	Roelofs	1.130	1.628	1.122	4.263
8	Stair	1.130	1.130	1.130	1.130	Roelofs	1.130	1.628	1.122	4.263
7	Stair	1.130	1.130	1.130	1.130	Roelofs	1.130	1.628	1.122	4.263
6	Stair	1.130	1.130	1.130	1.130	Roelofs	1.130	1.628	1.122	4.263
5	Stair	1.130	1.130	1.130	1.130	Roelofs	1.130	1.628	1.122	4.263
4	Stair	1.130	1.130	1.130	1.130	Roelofs	1.130	1.628	1.122	4.263
3	Stair	1.130	1.130	1.130	1.130	Roelofs	1.130	1.628	1.122	4.263
2	Stair	1.130	1.130	1.130	1.130	Roelofs	1.130	1.628	1.122	4.263
1	Stair	1.130	1.130	1.130	1.130	Roelofs	1.130	1.628	1.122	4.263

# Advanced Data Cleaning

# Remove Duplicates

Eliminate redundant entries swiftly. Maintain data integrity with ease.

## Handle Errors

Identify and manage errors systematically.  
Ensure data quality throughout your analysis.

## Split Columns

Separate combined data into multiple columns. Enhance data structure effortlessly.

## Standardize Formats

Unify date formats, text cases, and number styles. Achieve consistency across datasets.



# Data Transformation Techniques

1

## Merge Queries

Combine data from multiple sources. Create comprehensive datasets for in-depth analysis.

2

## Pivot and Unpivot

Restructure data layouts dynamically. Adapt to various analytical needs with ease.

3

## Custom Columns

Create new columns using formulas. Derive insights from existing data effortlessly.

4

## Conditional Columns

Apply logic to categorize data. Segment information for targeted analysis.



# Automating Workflows



## Refresh on Open

Set queries to update automatically. Ensure your data is always current.



## Share Queries

Collaborate with team members. Standardize data processes across your organization.



## Schedule Refreshes

Set up automatic data updates. Save time and maintain data freshness.



## Create Dependencies

Build query sequences. Ensure data transformations occur in the correct order.

