

Table1

Worker	ID	Course	Date	Status
Cooper	20000923	DOK	09/01/21	Fail
Cooper	20000923	HUB	09/16/21	Pass
Cooper	20000923	NAD	11/20/21	Fail
Cox	10343669	HUB	10/17/21	Pass
Cox	10343669	NAD	11/07/21	Fail
Cox	10343669	VID	11/05/21	Fail
Howard	20012208	FIL	10/14/21	Pass
Howard	20012208	HUB	11/06/21	Fail
Howard	20012208	NAD	10/21/21	Pass
Morris	10272197	DOK	11/05/21	Pass
Morris	10272197	HUB	10/21/21	Pass
Morris	10272197	NAD	11/04/21	Fail
Morris	10272197	VID	09/16/21	Pass
Reed	20016276	VID	09/10/21	Fail
Richardso	20007982	DOK	11/22/21	Pass
Richardso	20007982	FIL	11/04/21	Pass
Richardso	20007982	HUB	11/02/21	Fail
Rivera	20013118	DOK	09/02/21	Fail
Rivera	20013118	FIL	09/01/21	Pass
Rivera	20013118	NAD	11/18/21	Fail
Rogers	10045389	FIL	11/21/21	Pass
Rogers	10045389	HUB	11/20/21	Pass
Rogers	10045389	NAD	10/16/21	Pass
Sanchez	10282874	DOK	11/01/21	Fail
Sanchez	10282874	NAD	09/22/21	Pass
Sanchez	10282874	VID	09/13/21	Fail
Stewart	20011661	DOK	11/07/21	Fail
Stewart	20011661	FIL	09/20/21	Pass
Stewart	20011661	HUB	10/19/21	Pass
Stewart	20011661	NAD	11/22/21	Pass
Stewart	20011661	VID	10/11/21	Pass

Table2

Worker	Course
Cooper	DOK
Cooper	VID
Cox	HUB
Cox	NAD
Cox	VID
Howard	FIL
Howard	HUB
Howard	NAD
Richardson	HUB
Richardson	VID
Rivera	DOK
Rivera	HUB
Rivera	VID

Table4

Worker	Course	Date	Status
Cooper	DOK	09/01/21	Fail
Cooper	VID		Incomplete
Cox	HUB	10/17/21	Pass
Cox	NAD	11/07/21	Fail
Cox	VID	11/05/21	Fail
Howard	FIL	10/14/21	Pass
Howard	HUB	11/06/21	Fail
Howard	NAD	10/21/21	Pass
Richardson	HUB	11/02/21	Fail
Richardson	VID		Incomplete
Rivera	DOK	09/02/21	Fail
Rivera	HUB		Incomplete
Rivera	VID		Incomplete

Table4 - Power Query Editor

Home Transform Add Column View

Close & Load Refresh Preview Advanced Editor Manage Columns Reduce Rows Sort Split Column Group By Data Type: Text Use First Row as Headers Replace Values Combine Manage Parameters Data source settings Data Source...

Query

fx = Table.ReplaceValue(Sort,null,"Incomplete",Replacer.ReplaceValue,{"Status"})

Queries

	Worker	Course	Date	Status
1	Cooper	DOK	9/1/2021	Fail
2	Cooper	VID	null	Incomplete
3	Cox	HUB	10/17/2021	Pass
4	Cox	NAD	11/7/2021	Fail
5	Cox	VID	11/5/2021	Fail
6	Howard	FIL	10/14/2021	Pass
7	Howard	HUB	11/6/2021	Fail
8	Howard	NAD	10/21/2021	Pass
9	Richardson	HUB	11/2/2021	Fail
10	Richardson	VID	null	Incomplete
11	Rivera	DOK	9/2/2021	Fail
12	Rivera	HUB	null	Incomplete
13	Rivera	VID	null	Incomplete

4 COLUMNS, 13 ROWS Column profiling based on top 1000 rows

PREVIEW DOWNLOADED AT 9:59 AM

Merge

Select a table and matching columns to create a merged table.

Table4

Worker	Course
Cooper	DOK
Cooper	VID
Cox	HUB
Cox	NAD
Cox	VID

Table3

Worker	ID	Course	Date	Status
Cooper	20000923	DOK	9/1/2021	Fail
Cooper	20000923	HUB	9/16/2021	Pass
Cooper	20000923	NAD	11/20/2021	Fail
Cox	10343669	HUB	10/17/2021	Pass
Cox	10343669	NAD	11/7/2021	Fail

Join Kind

Left Outer (all from first, matching from second)

☐ Use fuzzy matching to perform the merge

> Fuzzy matching options