

How to access and extract the content of the table

Below is example script using demosite to get table row/column length and get the text of cell. This example doesn't have any unique accessor so going by row/cell counter along with relational accessor. In case if there's any unique identifier is available to access row/cell, same can be used directly as well.

The screenshot displays the Appvance IDE interface. On the left is a sidebar with navigation options: Dashboard, Test Designer (selected), IDE, Instant Replay, JS Edit & Play, Smart Tags Workbench, Network Workbench, Validations Workbench, Mobile Designer, AI Scripting, Service Suite, Scenario Editor, Play, Analyze, DPL Options, Traffic, and Global Options. The main workspace shows a script titled 'table_cell_Data.ds'. The script is organized into a table with columns: No, Action, Accessor, Value, and Description. The script contains 24 steps, including actions like 'Store', 'Log', 'While', and 'End While', with corresponding accessors and values. The 'Value' column contains JavaScript code snippets for getting table length and cell content. The 'Description' column provides explanations for the code. At the bottom of the workspace, there are tabs for 'Logs', 'Data', 'Checkpoint', and 'Relational Accessors', along with a 'Logs' button.

No	Action	Accessor	Value	Description
9	Store	rowLength1	getLength("#t4 > tbody > tr")	GetLength API takes jquery notation as ...
10	Log	rowLength1		
11	Log	rowLength		
12	Store	ctnr	1	avoiding header row
13	While	ctnr < rowLength		
14	Log	"Row : " + ctnr		
15	Store	columnLength	_eval("ds\$(ds\$(#t4 > tbody > tr:nth-chil...	column length for each row in table t4 u...
16	Log	columnLength		
17	Store	columnLength1	getLength("#t4 > tbody > tr:nth-child(" + ...	using getLength
18	Log	columnLength1		
19	Store	col	0	
20	While	col < columnLength		you can loop till column length.I have us...
21	Log	getText(cell(col_in(row(ctnr_in(table("t4")))))		since no unique way of identifying cell,h...
22	Store	col	col + 1	
23	End While			
24	Store	ctnr	ctnr + 1	

[table_cell_Data.ds](#)

Last updated: July 03, 2023

If you have any feedback on this topic, please contact us at documentation@appvance.ai

Revision #4

Created 2026-07-31 15:39:52 UTC by Admin

Updated 2026-10-14 14:02:51 UTC by AI_Mananger