

Table Parsing Challenges

Johnny5 Examples

2024-01-15

Table Parsing Challenges

This document contains tables with various parsing challenges that test Johnny5's table processing capabilities.

Long Table (Splits Across Pages)

This table has many rows and will split across multiple pages, testing Johnny5's ability to handle page breaks in tables:

Table 1: Product Inventory - Long Table That Splits Across Pages

Product	Category	Price	Quantity	Total	Notes
Widget A	Electronics	\$10.99	5	\$54.95	Basic model
Widget B	Electronics	\$15.50	3	\$46.50	Premium model
Widget C	Electronics	\$8.75	10	\$87.50	Budget model
Widget D	Electronics	\$12.25	7	\$85.75	Mid-range model
Widget E	Electronics	\$20.00	2	\$40.00	High-end model
Widget F	Electronics	\$9.99	8	\$79.92	Popular choice
Widget G	Electronics	\$14.50	4	\$58.00	Professional
Widget H	Electronics	\$11.75	6	\$70.50	Standard model
Widget I	Electronics	\$16.25	3	\$48.75	Advanced features
Widget J	Electronics	\$13.99	9	\$125.91	Best seller
Widget K	Electronics	\$18.50	1	\$18.50	Limited edition
Widget L	Electronics	\$7.25	12	\$87.00	Entry level
Widget M	Electronics	\$22.00	2	\$44.00	Premium plus
Widget N	Electronics	\$6.99	15	\$104.85	Value pack
Widget O	Electronics	\$19.75	3	\$59.25	Professional
Widget P	Electronics	\$10.25	7	\$71.75	Standard
Widget Q	Electronics	\$15.99	5	\$79.95	Mid-tier
Widget R	Electronics	\$8.50	11	\$93.50	Budget friendly
Widget S	Electronics	\$17.25	4	\$69.00	Advanced
Widget T	Electronics	\$12.99	6	\$77.94	Popular
Widget U	Electronics	\$21.50	1	\$21.50	Exclusive
Widget V	Electronics	\$9.25	10	\$92.50	Basic
Widget W	Electronics	\$14.75	8	\$118.00	Enhanced
Widget X	Electronics	\$11.50	5	\$57.50	Standard

Product	Category	Price	Quantity	Total	Notes
Widget Y	Electronics	\$16.99	3	\$50.97	Premium
Widget Z	Electronics	\$7.75	13	\$100.75	Economy
Widget AA	Electronics	\$23.25	2	\$46.50	Top tier
Widget BB	Electronics	\$5.99	20	\$119.80	Bulk discount
Widget CC	Electronics	\$18.99	4	\$75.96	Professional
Widget DD	Electronics	\$13.25	7	\$92.75	Mid-range
Widget EE	Electronics	\$20.50	1	\$20.50	Limited
Widget FF	Electronics	\$8.99	9	\$80.91	Popular
Widget GG	Electronics	\$15.25	6	\$91.50	Standard
Widget HH	Electronics	\$12.50	8	\$100.00	Enhanced
Widget II	Electronics	\$17.99	3	\$53.97	Premium
Widget JJ	Electronics	\$6.25	16	\$100.00	Value
Widget KK	Electronics	\$19.25	2	\$38.50	High-end
Widget LL	Electronics	\$10.99	11	\$120.89	Best value
Widget MM	Electronics	\$14.25	5	\$71.25	Mid-tier
Widget NN	Electronics	\$9.50	7	\$66.50	Standard
Widget OO	Electronics	\$16.75	4	\$67.00	Advanced
Widget PP	Electronics	\$11.99	9	\$107.91	Popular
Widget QQ	Electronics	\$18.25	2	\$36.50	Premium
Widget RR	Electronics	\$7.50	14	\$105.00	Budget
Widget SS	Electronics	\$21.99	1	\$21.99	Exclusive
Widget TT	Electronics	\$13.75	6	\$82.50	Standard
Widget UU	Electronics	\$15.50	5	\$77.50	Mid-range
Widget VV	Electronics	\$9.25	12	\$111.00	Value
Widget WW	Electronics	\$17.25	3	\$51.75	Professional
Widget XX	Electronics	\$12.99	8	\$103.92	Enhanced
Widget YY	Electronics	\$19.50	2	\$39.00	Premium
Widget ZZ	Electronics	\$6.75	18	\$121.50	Economy

Short Table

This is a simple short table for comparison:

Table 2: Employee Directory - Short Table Example

Name	Department	Salary	Start Date
John Smith	Engineering	\$75,000	2023-01-15
Jane Doe	Marketing	\$65,000	2023-03-22
Bob Johnson	Sales	\$70,000	2023-02-10
Alice Brown	HR	\$60,000	2023-04-05
Charlie Wilson	Finance	\$80,000	2023-01-30

Conclusion

These tables demonstrate common parsing challenges that Johnny5's fixup processing should be able to handle:

- Tables that split across multiple pages
- Different table sizes and structures
- Consistent formatting within tables
- Proper handling of page breaks in table content