

1		1						
2	Headers Bug Demonstration (WITH WORKAROUND)	2						
3		3						
4	CHRISTOPHER CARROLL	4						
5		5						
6	This version demonstrates that the workaround SUCCESSFULLY	6						
7	FIXES the garbled headers bug. Headers on odd pages now show	7						
8	ONLY the paper title (not the concatenated journal name + title).	8						
9		9						
10	1. THE WORKAROUND APPLIED	10						
11	This document includes: \usepackage{workaround}	11						
12	This package redefines the page headers to display correctly for QE submissions.	12						
13		13						
14		14						
15		15						
16	1.1 <i>Expected Behavior (Now Fixed)</i>	16						
17	For QE submissions, page headers should display:	17						
18		18						
19	<table><thead><tr><th>Page Type</th><th>Header Content</th></tr></thead><tbody><tr><td>Even (left)</td><td>Journal name only</td></tr><tr><td>Odd (right)</td><td>Paper title only</td></tr></tbody></table>	Page Type	Header Content	Even (left)	Journal name only	Odd (right)	Paper title only	19
Page Type	Header Content							
Even (left)	Journal name only							
Odd (right)	Paper title only							
20		20						
21		21						
22	With the workaround applied, this is exactly what you should see.	22						
23		23						
24	1.2 <i>What Was Broken</i>	24						
25		25						
26	Without the workaround, odd-page headers showed:	26						
27	Submitted to Quantitative EconomicsMinimal Working Example	27						
28	With the workaround, odd-page headers now correctly show:	28						
29	Headers Bug Demonstration (WITH WORKAROUND)	29						
30	_____	30						
31		31						
32		32						

1	2. HOW THE WORKAROUND WORKS	1
2	The <code>workaround.sty</code> package directly redefines <code>\@oddhead</code> and <code>\@evenhead</code>	2
3	after <code>\end{frontmatter}</code> completes.	3
4	Key features:	4
5		5
6	• Preserves line numbering in draft mode	6
7	• Correctly formats headers for QE submissions	7
8		8
9	• Maintains proper spacing and alignment	9
10		10
11	3. VERIFICATION INSTRUCTIONS	11
12	3.1 <i>Check Page 2 Header</i>	12
13	Look at the top-right corner of page 2 (this page). You should see:	13
14	Expected: Only the paper title, properly formatted with page number	14
15	What you should NOT see: Journal name concatenated with title	15
16		16
17	3.2 <i>Workaround Status</i>	17
18		18
19	PROVEN TO WORK	19
20	This document demonstrates that:	20
21	1. The workaround compiles successfully	21
22		22
23	2. Headers are properly formatted	23
24		24
25	3. Line numbers are preserved in draft mode	25
26		26
27	4. The output is professional and readable	27
28		28
29		29
30		30
31		31
32		32

Headers Bug Demonstration (WITH WORKAROUND) 3

1 4. ADDITIONAL CONTENT FOR HEADER TESTING 1

2 This section appears on page 3, allowing you to verify that headers work correctly 2
3 across multiple pages. 3

4 4

5 5

4.1 *Page 3 Header Check*

6 Look at the top of this page (page 3, an odd page). The header should show only 6
7 the paper title on the right side, without any journal name. 7

8 8

9 9

4.2 *Technical Details*

10 10

11 The workaround: 11

12 • Uses \AtBeginDocument to apply after class initialization 12

13 • Checks for \put@numberlines@box to detect draft mode 13

14 • Redefines headers appropriately for each mode 14

15 • Maintains all spacing and alignment 15

16 16

17 17

18 18

5. COMPARISON WITH BROKEN VERSION 19

WITHOUT Workaround	WITH Workaround
Concatenated text:	Clean separation:
Submitted to	Title Only
QEredMinimalExample	
Unprofessional appearance	Professional appearance
Hard to read	Easy to read
Fails quality check	Ready for submission

28 28

6. CONCLUSION 29

30 The workaround provided in `workaround.sty` successfully resolves the garbled 30
31 headers bug, producing professional, readable output suitable for submission to 31
32 Quantitative Economics. 32