

Sheet1

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
other arbitrary code execution	44	32	39	11	25	12	53	66	79	196	
virtual table	0	0	0	1	1	0	0	0	0	0	
virtual function	0	0	0	1	1	0	0	0	0	0	
virtual pointer	0	0	0	0	0	0	0	0	0	0	
object dispatch	0	0	0	0	0	0	0	0	0	0	
pointer corruption	1	0	2	0	0	0	1	0	0	0	
pointer dereference	0	0	0	0	0	0	0	0	0	0	
pointer vulnerability	1	1	2	0	0	0	3	0	0	0	
pointer	1	1	2	0	2	0	3	0	0	0	
object	2	1	3	6	18	2	1	5	5	10	
use after free	0	0	7	0	0	0	1	0	12	29	
dereference heap object	0	0	1	0	1	0	0	0	0	0	
nonexistent object	0	0	0	0	1	0	0	0	0	0	
object use after free	0	0	1	0	0	0	0	0	4	3	
malformed object	1	0	0	0	0	0	0	0	0	0	
invalid pointer	0	0	2	0	1	0	2	0	0	0	
	50	35	59	19	50	14	64	71	100	238	700



