

A little bit of Mathematica history

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Summary of Mathematica release dates

version	release data	Approximate time from previous release
1	June 1988	N/A
2	Jan 1991	2.5 years
3	sept 1996	5.8 years
4	may 1999	2.8 years
5	June 2003	3 years
6	May 2007	4 years
7	Nov 2008	1.3 years
8	Nov 2010	2 years
9	Nov 2012	2 years
10	July 2014	1.8 years
11	August 2016	2.1 years
12	April 2019	2.75 years
13	December 13 2021	2.6 years
14	January 9 2024	2.1 years

Detailed table of Mathematica versions and release dates

Dates are written in month/day/year format .

ver- sion	Release date	Binary size (bytes)	lines of code	Number of Func- tions. Approx- imate, see plot in ref (3) in System context only	Func- tions in System	Mathemat- ica sym- bols (from Length[Names["Sys- tem'*"]])
1.0	6/23/1988		150,000 in C (ker- nel) + 50,000 in C (front end)	554		
1.1	1989					
1.2	8/1/1989					
2.0	1/15/1991		350,000	883		
2.1	6/15/1992					
2.2.1	4/21/1993	4.4 MB (on 4 floppies)		841 in kernel	<code>k e r n e l _ f u n c t i o n s _ V 2 2 . t x t</code>	<ul style="list-style-type: none"> • in- stal- la- tion screen shots • V22_ new_ f e a t u r e s . t x t • user guide im- age
2.2.3	?					

3.0	9/3/1996		600,000	1200		http://reference.wolfram.com/legacy/v3/index105.html
3.0.1	7/29/1997					
4.0	5/19/1999		800,000	1300		
4.0.1	9/1999					
4.0.2	8/2000					
4.1	11/2/2000	49,224,870	850,000			1861 listing
4.2	11/1/2002					
5.0	6/12/2003	89,337,856	1.5 millions	1500		1920 listing
5.0.1	1/2004					
5.1	11/25/2004	112,734,208				1984 listing
5.1.1	3/2005					
5.2	6/20/2005	159,301,632				1984 listing
6.0	5/1/2007	476,127,232	2.5 millions	2100		2958 listing
6.0.1	7/5/2007	468,983,808	2.5 millions			
6.0.2	3/2008					
6.0.3	6/2008					
7.0	11/18/2008	478,662,656		2550	<ol style="list-style-type: none"> 1. 3429 listing HTML 2. PDF 3. notebook 4. mathematica7functions.txt 5. packages-Functions.txt 	

7.0.1	3/5/2009					
8.0	11/15/2010	1,315,961,636 (1.3 GB, on Linux) 811 MB (Windows .EXE)		2467	func- tions and sym- bols listing 1. HTML 2. PDF 3. pro- cess.nb 4. ge- tUsageMes- sages.nb	4141 HTML PDF
8.0.1	2/23/2011	832.51 MB for win- dows .EXE (872,945,544 bytes)		2468	func- tions and sym- bols listing 1. HTML 2. PDF 3. pro- cess.nb 4. ge- tUsageMes- sages.nb	4129 HTML PDF
8.0.4	10/26/2011	916 MB for win- dows .EXE (960,254,792 bytes)				
9	11/28/2012	windows : 1.2 GB(1,210,695,064 bytes) mac: 1.2 GB (1,273,266,681 bytes) Linux: 1.8 GB (1,781,256,995 bytes)				HTML 92 dif- ferent contexts 7,919 total symbols 4,153 total functions
9.0.1	1/31/2013					

10	Wed. July 9, 2014	2 GB (windows) (1,998,657,776 bytes)				HTML 9068 total symbols
10.0.1	Sept 17, 2014	for Microsoft Windows (64-bit) 2 GB (windows) (2,034,844,000 bytes)				
10.0.2	December 10, 2014	for Microsoft Windows (64-bit) 2 GB (windows) (2,020,305,024 bytes)				
10.1	March 30, 2015	for Microsoft Windows (64-bit) 2.1 GB (windows) (2,131,110,462 bytes) 2.8 GB (Linux) (2,865,437,463 bytes)				
10.2	July 14, 2015	for Microsoft Windows 2.2 GB (windows) (2,336,726,505 bytes)				
10.3	October 15, 2015	2.2 GB (windows) 2,398,816,027 bytes				
10.3.1	December, 2015	2.2 GB (windows) 2,398,225,619 bytes				
10.4	March 3, 2016	2.4 GB (win- dows)				
10.4.1	April 12, 2016 (time stamp of .exe)	2.38 GB (2,557,472,768 bytes) (win- dows)				

11	August 8, 2016	Zip file size (64-bit) 2.9 GB (windows) (3,082,143,354 bytes)				
11.0.1	Sept. 28, 2016					
11.1	March 16, 2017 Summary Of New Features	Zip file size (64-bit) 3 GB (windows) (3,267,335,904 bytes)				
11.1.1	April 25, 2017	Zip file size (64-bit) windows 3,328,349,226 bytes				
11.2	September 14, 2017 new features in 11.2 Wolfram blog on 11.2 Wolfram twitch TV review of 11.2	Zip file size (64-bit) windows 3,565,970,199 bytes				
11.3	March 8, 2018 new features in 11.3 Wolfram blog on 11.3					
12	April 16, 2019 Wolfram blog What is new in 12 List of new functions	Zip file size (64-bit) windows 3,686,626,865 bytes		278 new functions		
12.1	March 18, 2020 What is new in 12.1 Wolfram blog	Zip file size (64-bit) windows 4,534,832,311 bytes		182 new functions		
12.1.1	June 9, 2020 (1,000 bug fixed)	Zip file size (64-bit) windows 4,566,123,387 bytes				
12.2	December 16, 2020 Summary of new features	Windows zip file size 4,643,085,309 bytes		228 New functions		
12.3	May 20, 2021 Wolfram blog	TODO		115 New functions		

12.3.1	July 1, 2021	Windows zip file size 4,758,204,101 bytes		TODO		
13	December 13, 2021 What is new in V 13 Wolfram blog	TODO		117 New func- tions		Length[Names["System' 7239
13.0.1	Thursday, February 17, 2022 What is new in V 13 Wolfram blog	TODO		N/A		
13.1	June 29, 2022. New Features in 13.1 Wolfram blog	TODO		90 com- pletely new func- tionsplus 203 func- tions with sub- stan- tial up- dates.		Length[Names["System' 7877

13.2	December 14, 2022. Wolfram blog on 13.2 New Features in 13.2 New in 13.2: Alphabetical Listing quick-revision-history	TODO		41 new functions. Version 13.2 introduces new functionality in astronomy and compilation. This release also includes over a thousand bug fixes.	Length[Names["System' 7405
13.2.1	February 10, 2023. quick-revision-history	TODO		"Version 13.2.1 includes over a hundred bug fixes, feature enhancements, performance improvements and security updates."	Length[Names["System' 7402

13.3	June 28, 2023. quick-revision- history Wolfram blog	TODO		"Version 13.3 intro- duces new func- tions that utilize large lan- guage models"	Length [Names ["System' 7476
13.3.1	Wednesday August 16, 2023. quick-revision- history	TODO		"in- cludes multiple critical bug fixes and improve- ments to Chat- Enabled Note- book stability and us- ability."	Length [Names ["System' 7478

14	<p>Tuesday, January 9, 2024.</p> <p>Summary of New and Improved Features in 14.0</p> <p>Wolfram blog. Announcing Version 14 of Wolfram Language and Mathematica</p> <p>Wolfram blog. New in 14: Symbolic and Numeric Computation</p> <p>Youtube video, Overview of What's New and Improved in Version 14</p>	TODO	<p>6602 built-in functions.</p> <p>"And in Version 14.0 we've fixed nearly 10,000 bugs, the majority found by our increasingly sophisticated internal software testing methods."</p>	<p>Length[Names["System`", {"System`"}]]</p> <p>7538</p>	<p>Length[Names["System`", {"System`"}]]</p>
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14.1	<p>Wednesday July 31, 2024</p> <p>Summary of New and Improved Features in 14.1</p> <p>You tube Mathematical Computation in Version 14.1</p> <p>You tube Mathematical Computation in Version 14.1 Is this same as above?</p> <p>You tube. Version 14.1 Design Reviews Wolfram blog</p> <p>You tube. Exploring Wolfram Language V14.1 with Stephen Wolfram</p> <p>You tube. An Overview of What's New and Improved in Version 14.1</p> <p>Post at Wolfram community forum related to release of 14.1</p>	TODO	<p>"There are a total of 89 entirely new functions".</p> <p>"there are also 137 existing functions that have been substantially updated. Along with more than 1300 distinct bug fixes and specific improvements."</p>	<p>Length[Names["System' 7629</p>	<p>"System'</p>

14.2	<p>Thursday January 23, 2025</p> <p>youtube video of V 14.2 announcement</p> <p>Wolfram announcement</p> <p>Added features</p> <p>Summary of New and Improved Features in 14.2</p>	TODO		<p>"In total there are 80 completely new functions along with 177 functions that have been substantially updated." "the largest new development in Version 14.2 is around handling tabular data, and particularly, big tabular data."</p>	<p>Length[Names["System' 7717</p>
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Reference

- quick revision history
- mathematica25 history of Mathematica pages
- All Mathematica documentations
- Wolfram blog for all releases
- Version 11 summary
- <http://en.wikipedia.org/wiki/Mathematica>
- Wolfram Scrap book
- 25 years of Mathematica blog entry
- Wolfram 7.0 release blog
- Revision History of Mathematica

- communication from Dr. Robert Kragler
- Mathematica book, 5th edition. Bottom of page 224
- <http://reference.wolfram.com/legacy/v1/contents/acknowledgments.html>
- <http://reference.wolfram.com/legacy/v3/>
- <http://reference.wolfram.com/legacy/v4/>
- <http://reference.wolfram.com/legacy/v5/>
- <http://reference.wolfram.com/legacy/v6/>
- <http://reference.wolfram.com/legacy/v7/>
- <http://reference.wolfram.com/legacy/v8/>