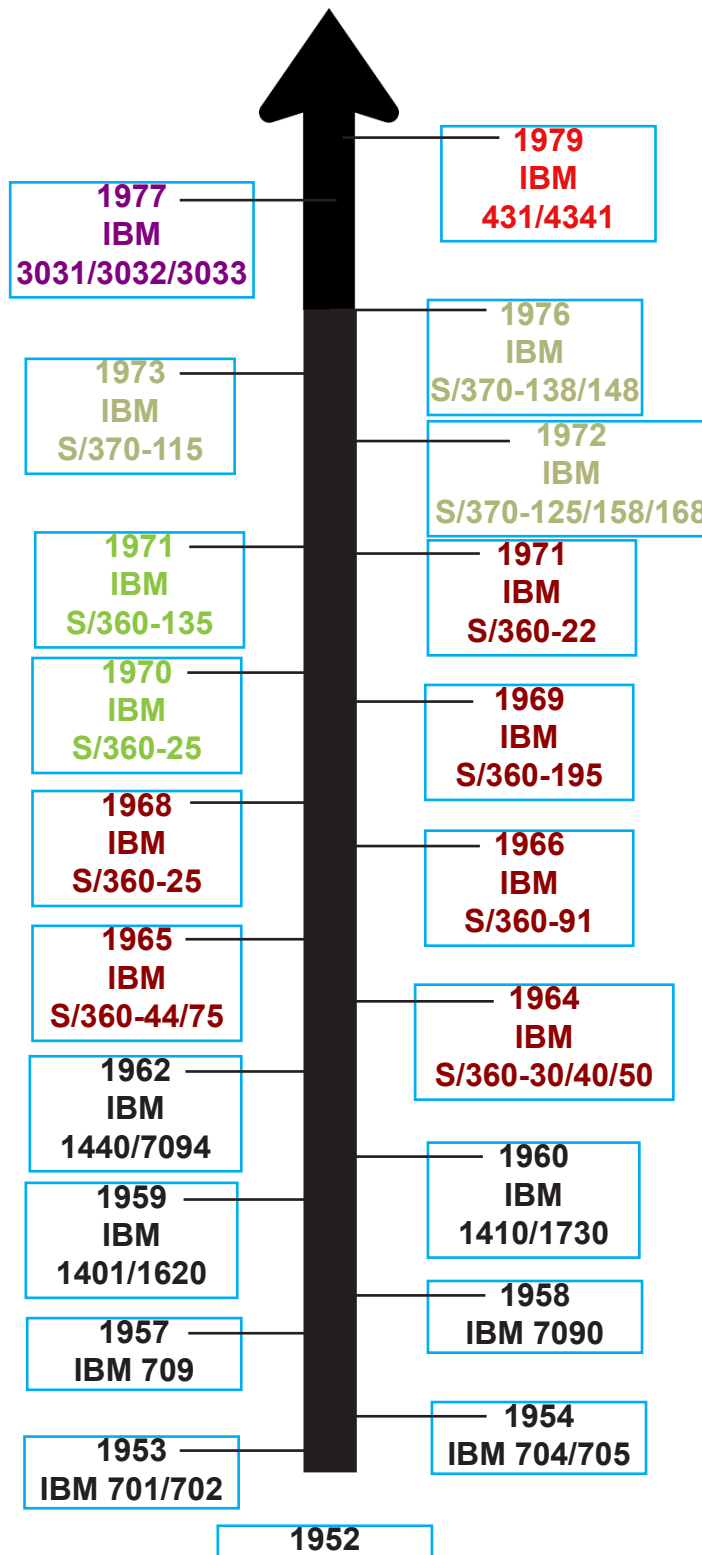# Mainframe evolution

Mainframe hardware timeline 1952-2017
Mainframe operating system development

Mainframe hardware timeline 1952-79   *Source: Mark Wilson and Staffan Tylen*

1979
IBM
431/4341

1977
IBM
3031/3032/3033

1976
IBM
S/370-138/148

1973
IBM
S/370-115

1972
IBM
S/370-125/158/168

1971
IBM
S/360-135

1971
IBM
S/360-22

1970
IBM
S/360-25

1969
IBM
S/360-195

1968
IBM
S/360-25

1966
IBM
S/360-91

1965
IBM
S/360-44/75

1964
IBM
S/360-30/40/50

1962
IBM
1440/7094

1960
IBM
1410/1730

1959
IBM
1401/1620

1958
IBM 7090

1957
IBM 709

1954
IBM 704/705

1953
IBM 701/702

1952

Mainframe hardware timeline 1980-2017   *Source: Mark Wilson and Staffan Tylen*

2017
IBM Z14

2016
IBM z13s

2015
IBM z13

2013
IBM zEnterprise BC12

2012
IBM zEnterprise EC12

2011
IBM zEnterprise 114

2010
IBM zEnterprise 196

2008
IBM z10

2008
IBM z9EC/BC

2005
IBM z9

2004
IBM
zSeries 890

2003
IBM
zSeries 990

2002
IBM
zSeries 800/900

2001
IBM
Multiprise 3000-
H30/H50/H70

2000
IBM
S/390-PES G5/G6

1997
IBM
S/390-PES G4

1994
IBM S/390-PES

1990
IBM ES/9000

1985
IBM 3090

1983
IBM 4361/4381

1982
IBM 3083/3084

1980
IBM 3081

Mainframe operating system development
Source: Mark Wilson and Staffan Tylen