

Component: (Network and Hypercube)	
Network	100000 - Document - Document and Entity Information (http://www.microsoft.com/20170630/role/Role_DocumentDocumentAndEntityInformation)
Hypercube	Implied

Reporting Entity [Aspect]	0000789019 http://www.sec.gov/CIK
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Concept [Aspect]	Units	Period [Aspect]	
		2016-07-01 2017-07-31	2017-07-31 2017-06-30
Document And Entity Information [Abstract]			
Document Type	dei:submissionTypeItemType	10-K	
Amendment Flag	BooleanNA	false	
Document Period End Date	Date	2017-06-30	
Document Fiscal Year Focus	Year	2017	
Document Fiscal Period Focus	dei:fiscalPeriodItemType	FY	
Trading Symbol	NCA	MSFT	
Entity Registrant Name	NCA	MICROSOFT CORPORATION	
Entity Central Index Key	dei:centralIndexKeyItemType	0000789019	
Current Fiscal Year End Date	MonthDay	--06-30	
Entity Well Known Seasoned Issuer	dei:yesNoItemType	Yes	
Entity Current Reporting Status	dei:yesNoItemType	Yes	
Entity Voluntary Filers	dei:yesNoItemType	No	
Entity Filer Category	dei:filerCategoryItemType	Large Accelerated Filer	
Entity Common Stock Shares Outstanding	Shares	7702243979	
Entity Public Float	Monetary		
Entity Tax Identification Number	dei:nineDigitItemType	911144442	

Component: (Network and Hypercube)			
Network	100010 - Statement - INCOME STATEMENTS (http://www.microsoft.com/20170630/role/Role_StatementINCOMESTATEMENTS)		
Hypercube	Implied		

Reporting Entity [Aspect]	0000789019 http://www.sec.gov/CIK
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Concept [Aspect]	Units	Period [Aspect]		
		2016-07-01 2017-06-30	2015-07-01 2016-06-30	2014-07-01 2015-06-30
Statement Of Income And Comprehensive Income [Abstract]				
Sales Revenue Net [Abstract]				
Sales Revenue Goods Net	Monetary	\$ 57190000000	\$ 61502000000	\$ 75956000000
Sales Revenue Services And Other Net	Monetary	32760000000	23818000000	17624000000
Total revenue	Monetary	89950000000	85320000000	93580000000
Cost Of Revenue [Abstract]				
Cost Of Goods Sold	Monetary	15175000000	17880000000	21410000000
Cost Of Services And Other	Monetary	19086000000	14900000000	11628000000
Total cost of revenue	Monetary	34261000000	32780000000	33038000000
Gross margin	Monetary	55689000000	52540000000	60542000000
Research And Development Expense	Monetary	13037000000	11988000000	12046000000
Selling And Marketing Expense	Monetary	15539000000	14697000000	15713000000
General And Administrative Expense	Monetary	4481000000	4563000000	4611000000
Impairment Integration And Restructuring Expenses	Monetary	306000000	1110000000	10011000000
Operating income	Monetary	22326000000	20182000000	18161000000
Nonoperating Income Expense	Monetary	823000000	-431000000	346000000
Income before income taxes	Monetary	23149000000	19751000000	18507000000
Income Tax Expense Benefit	Monetary	1945000000	2953000000	6314000000
Net income	Monetary	\$ 21204000000	\$ 16798000000	\$ 12193000000
Earnings Per Share [Abstract]				
Earnings Per Share Basic	Per-Share	2.74	2.12	1.49
Earnings Per Share Diluted	Per-Share	2.71	2.1	1.48
Weighted Average Number Of Shares Outstanding [Abstract]				
Weighted Average Number Of Shares Outstanding Basic	Shares	7746000000	7925000000	8177000000
Weighted Average Number Of Diluted Shares Outstanding	Shares	7832000000	8013000000	8254000000
Common Stock Dividends Per Share Declared	Per-Share	1.56	1.44	1.24

Component: (Network and Hypercube)	
Network	100020 - Statement - COMPREHENSIVE INCOME STATEMENTS (http://www.microsoft.com/20170630/role/Role_StatementCOMPREHENSIVEINCOMESTATEMENTS)
Hypercube	Implied

Reporting Entity [Aspect]	0000789019 http://www.sec.gov/CIK
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Concept [Aspect]	Period [Aspect]		
	2016-07-01 2017-06-30	2015-07-01 2016-06-30	2014-07-01 2015-06-30
Statement Of Income And Comprehensive Income [Abstract]			
Net Income Loss	21204000000	16798000000	12193000000
Other Comprehensive Income Loss Net Of Tax Period Increase Decrease [Abstract]			
Other Comprehensive Income Loss Derivatives Qualifying As Hedges Net Of Tax	\$ -218000000	\$ -238000000	\$ 559000000
Other Comprehensive Income Loss Available For Sale Securities Adjustment Net Of Tax	-1116000000	-228000000	-362000000
Other Comprehensive Income Loss Foreign Currency Transaction And Translation Adjustment Net Of Tax	228000000	-519000000	-1383000000
Other comprehensive loss	-1106000000	-985000000	-1186000000
Comprehensive income	\$ 20098000000	\$ 15813000000	\$ 11007000000

Component: (Network and Hypercube)	
Network	100030 - Statement - COMPREHENSIVE INCOME STATEMENTS (Parenthetical) (http://www.microsoft.com/20170630/role/Role_StatementCOMPREHENSIVEINCOME STATEMENTSParenthetical)
Hypercube	Implied

Reporting Entity [Aspect]	0000789019 http://www.sec.gov/CIK
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Concept [Aspect]	Period [Aspect]		
	2016-07-01 2017-06-30	2015-07-01 2016-06-30	2014-07-01 2015-06-30
Statement Of Income And Comprehensive Income [Abstract]			
Other Comprehensive Income Loss Derivatives Qualifying As Hedges Tax	-5000000	-12000000	20000000
Other Comprehensive Income Loss Available For Sale Securities Tax	-613000000	-121000000	-197000000
Other Comprehensive Income Loss Foreign Currency Translation Adjustment Tax	9000000	-33000000	16000000

Component: (Network and Hypercube)	
Network	100040 - Statement - BALANCE SHEETS (http://www.microsoft.com/20170630/role/Role_StatementBALANCESHEETS)
Hypercube	Implied

Reporting Entity [Aspect]	0000789019 http://www.sec.gov/CIK
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Concept [Aspect]	Period [Aspect]			
	2017-06-30	2016-06-30	2015-06-30	2014-06-30
Statement Of Financial Position [Abstract]				
Assets [Abstract]				
Assets Current [Abstract]				
Cash And Cash Equivalents At Carrying Value	\$ 7663000000	\$ 6510000000	5595000000	8669000000
Available For Sale Securities Current	125318000000	106730000000		
Total cash, cash equivalents, and short-term investments	132981000000	113240000000		
Accounts Receivable Net Current	19792000000	18277000000		
Inventory Net	2181000000	2251000000		
Other Assets Current	4897000000	5892000000		
Total current assets	159851000000	139660000000		
Property Plant And Equipment Net	23734000000	18356000000		
Long Term Investments	6023000000	10431000000		
Goodwill	35122000000	17872000000		
Finite Lived Intangible Assets Net	10106000000	3733000000		
Other Assets Noncurrent	6250000000	3416000000		
Total assets	\$ 241086000000	\$ 193468000000		
Liabilities And Stockholders Equity [Abstract]				
Liabilities Current [Abstract]				
Accounts Payable Current	7390000000	6898000000		
Short Term Borrowings	9072000000	12904000000		
Long Term Debt Current	1049000000	0		
Employee Related Liabilities Current	5819000000	5264000000		
Accrued Income Taxes Current	718000000	580000000		
Deferred Revenue Current	34102000000	27468000000		
Deposits Received For Securities Loaned At Carrying Value	97000000	294000000		
Other Liabilities Current	6280000000	5949000000		
Total current liabilities	64527000000	59357000000		
Long Term Debt Noncurrent	76073000000	40557000000		
Deferred Revenue Noncurrent	10377000000	6441000000		
Deferred Tax Liabilities Noncurrent	531000000	1476000000		

Concept [Aspect]	Period [Aspect]			
	2017-06-30	2016-06-30	2015-06-30	2014-06-30
Other Liabilities Noncurrent	17184000000	13640000000		
Total liabilities	168692000000	121471000000		
Commitments And Contingencies				
Stockholders Equity [Abstract]				
Common Stocks Including Additional Paid In Capital	69315000000	68178000000		
Retained Earnings Accumulated Deficit	2648000000	2282000000		
Accumulated Other Comprehensive Income Loss Net Of Tax	431000000	1537000000		
Total stockholders' equity	72394000000	71997000000		
Total liabilities and stockholders' equity	\$ 241086000000	\$ 193468000000		

Component: (Network and Hypercube)	
Network	100050 - Statement - BALANCE SHEETS (Parenthetical) (http://www.microsoft.com/20170630/role/Role_StatementBALANCESHEETSParenthetical)
Hypercube	Implied

Reporting Entity [Aspect]	0000789019 http://www.sec.gov/CIK
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Concept [Aspect]	Units	Period [Aspect]	
		2017-06-30	2016-06-30
Statement Of Financial Position [Abstract]			
Securities Loaned	Monetary	3694000000	2040000000
Allowance For Doubtful Accounts Receivable Current	Monetary	405000000	426000000
Accumulated Depreciation Depletion And Amortization Property Plant And Equipment	Monetary	24179000000	19800000000
Common Stock Shares Authorized	Shares	24000000000	24000000000
Common Stock Shares Outstanding	Shares	7708000000	7808000000

Component: (Network and Hypercube)	
Network	100060 - Statement - CASH FLOWS STATEMENTS (http://www.microsoft.com/20170630/role/Role_StatementCASHFLOWSSTATEMENTS)
Hypercube	Implied

Reporting Entity [Aspect]	0000789019 http://www.sec.gov/CIK
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Concept [Aspect]	Period [Aspect]		
	2016-07-01 2017-06-30	2015-07-01 2016-06-30	2014-07-01 2015-06-30
Statement Of Cash Flows [Abstract]			
Net Cash Provided By Used In Operating Activities Continuing Operations [Abstract]			
Net Income Loss	\$ 21204000000	\$ 16798000000	\$ 12193000000
Adjustments To Reconcile Net Income Loss To Cash Provided By Used In Operating Activities [Abstract]			
Asset Impairment Charges	\$ 0	\$ 630000000	\$ 7498000000
Depreciation Amortization And Other	8778000000	6622000000	5957000000
Share Based Compensation	3266000000	2668000000	2574000000
Net recognized gains on investments and derivatives	2073000000	223000000	443000000
Deferred Income Tax Expense Benefit	-3296000000	332000000	224000000
Increase Decrease In Deferred Revenue	67711000000	57072000000	45072000000
Recognition of unearned revenue	57735000000	48498000000	44920000000
Increase Decrease In Operating Capital [Abstract]			
Accounts receivable	\$ 925000000	\$ 530000000	\$ -1456000000
Inventories	-50000000	-600000000	272000000
Other current assets	-1066000000	1167000000	-62000000
Other long-term assets	539000000	41000000	-346000000
Increase Decrease In Accounts Payable	81000000	88000000	-1054000000
Increase Decrease In Other Current Liabilities	386000000	-260000000	-624000000
Increase Decrease In Other Noncurrent Liabilities	1533000000	-766000000	1599000000
Net cash from operations	39507000000	33325000000	29668000000
Net Cash Provided By Used In Financing Activities Continuing Operations [Abstract]			
Proceeds From Repayments Of Short Term Debt Maturing In Three Months Or Less	-4963000000	7195000000	4481000000
Proceeds From Debt Maturing In More Than Three Months	44344000000	13884000000	10680000000
Repayments of debt	7922000000	2796000000	15000000000
Proceeds From Issuance Of Common Stock	772000000	668000000	634000000
Common stock repurchased	11788000000	15969000000	14443000000
Common stock cash dividends paid	11845000000	11006000000	9882000000
Proceeds From Payments For Other Financing Activities	-190000000	-369000000	362000000
Net cash from (used in) financing	8408000000	-8393000000	-9668000000
Net Cash Provided By Used In Investing Activities Continuing Operations [Abstract]			

Concept [Aspect]	Period [Aspect]		
	2016-07-01 2017-06-30	2015-07-01 2016-06-30	2014-07-01 2015-06-30
Additions to property and equipment	8129000000	8343000000	5944000000
Acquisition of companies, net of cash acquired, and purchases of intangible and other assets	25944000000	1393000000	3723000000
Purchases of investments	176905000000	129758000000	98729000000
Proceeds From Maturities Prepayments And Calls Of Available For Sale Securities	28044000000	22054000000	15013000000
Proceeds From Sale Of Available For Sale Securities	136350000000	93287000000	70848000000
Securities lending payable	197000000	-203000000	466000000
Net cash used in investing	-46781000000	-23950000000	-23001000000
Effect Of Exchange Rate On Cash And Cash Equivalents	19000000	-67000000	-73000000
Net change in cash and cash equivalents	\$ 1153000000	\$ 915000000	\$ -3074000000
Cash and cash equivalents, beginning of period	\$ 6510000000	5595000000	8669000000
Cash and cash equivalents, end of period	\$ 7663000000	\$ 6510000000	5595000000