

## Content Types and Subtypes

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Type	Subtype	Description	Reference
text	plain		[RFC2646,RFC2046]
	richtext		[RFC2045,RFC2046]
	enriched		[RFC1896]
	tab-separated-values		[Paul Lindner]
	html		[RFC1866]
	sgml		[RFC1874]
	x-server-parsed-html		.shtml
	vnd.latex-z		[Lubos]
	vnd.fmi.flexstor		[Hurtta]
	uri-list		[Daniel]
	vnd.abc		[Allen]
	rfc822-headers		[RFC1892]
	vnd.in3d.3dml		[Powers]
	prs.lines.tag		[Lines]
	vnd.in3d.spot		[Powers]
	css		[RFC2318]
	xml		[RFC2376]
	rtf		[Lindner]
	directory		[RFC2425]
	calendar		[RFC2445]
	vnd.wap.wml		[Stark]
vnd.wap.wmlscript		[Stark]	
vnd.motorola.reflex		[Patton]	
vnd.fly		[Gurney]	
multipart	mixed		[RFC2045,RFC2046]
	alternative		[RFC2045,RFC2046]
	digest		[RFC2045,RFC2046]
	parallel		[RFC2045,RFC2046]
	appledouble		[MacMime,Patrik Faltstrom]
	header-set		[Dave Crocker]
	form-data		[RFC2388]
	related		[RFC2387]
	report		[RFC1892]
	voice-message		[RFC2421,RFC2423]
	signed		[RFC1847]
	encrypted		[RFC1847]
byteranges		[RFC2068]	
message	rfc822		[RFC2045,RFC2046]
	partial		[RFC2045,RFC2046]
	external-body		[RFC2045,RFC2046]
	news		[RFC 1036, Henry Spencer]
	http		[RFC2616]
	delivery-status		[RFC1894]
	disposition-notification		[RFC2298]
s-http		[RFC2660]	
application	octet-stream		[RFC2045,RFC2046]
	postscript		[RFC2045,RFC2046]

oda	[RFC2045,RFC2046]
atomicmail	[atomicmail,Borenstein]
andrew-inset	[andrew-inset,Borenstein]
slate	[slate,terry crowley]
wita	[Wang Info Transfer,Larry Campbell]
dec-dx	[Digital Doc Trans, Larry Campbell]
dca-rft	[IBM Doc Content Arch, Larry Campbell]
activemessage	[Ehud Shapiro]
rtf	[Paul Lindner]
applefile	[MacMime,Patrik Faltstrom]
mac-binhex40	[MacMime,Patrik Faltstrom]
news-message-id	[RFC1036, Henry Spencer]
news-transmission	[RFC1036, Henry Spencer]
wordperfect5.1	[Paul Lindner]
pdf	[Paul Lindner]
zip	[Paul Lindner]
macwriteii	[Paul Lindner]
msword	[Paul Lindner]
remote-printing	[RFC1486,Rose]
mathematica	[Van Nostern]
cybercash	[Eastlake]
commonground	[Glazer]
iges	[Parks]
riscos	[Smith]
eshop	[Katz]
x400-bp	[RFC1494]
sgml	[RFC1874]
cals-1840	[RFC1895]
pgp-encrypted	[RFC2015]
pgp-signature	[RFC2015]
pgp-keys	[RFC2015]
vnd.framemaker	[Wexler]
vnd.mif	[Wexler]
vnd.ms-excel	[Gill]
vnd.ms-powerpoint	[Gill]
vnd.ms-project	[Gill]
vnd.ms-works	[Gill]
vnd.ms-tnef	[Gill]
vnd.svd	[Becker]
vnd.music-niff	[Butler]
vnd.ms-artgalry	[Slawson]
vnd.truedoc	[Chase]
vnd.koan	[Cole]
vnd.street-stream	[Levitt]
vnd.fdf	[Zilles]
set-payment-initiation	[Korver]
set-payment	[Korver]
set-registration-initiation	[Korver]
set-registration	[Korver]
vnd.seemail	[Webb]
vnd.businessobjects	[Imoucha]
vnd.meridian-slingshot	[Wedel]
vnd.xara	[Matthewman]
sgml-open-catalog	[Grosso]
vnd.rapid	[Szekely]
vnd.enliven	[Santinelli]
vnd.japannet-registration-wakeup	[Fujii]

vnd.japannet-verification-wakeup	[Fujii]
vnd.japannet-payment-wakeup	[Fujii]
vnd.japannet-directory-service	[Fujii]
vnd.intertrust.digibox	[Tomasello]
vnd.intertrust.nncp	[Tomasello]
prs.alvestrand.titrax-sheet	[Alvestrand]
vnd.noblenet-web	[Solomon]
vnd.noblenet-sealer	[Solomon]
vnd.noblenet-directory	[Solomon]
prs.nprend	[Doggett]
vnd.webturbo	[Rehem]
hyperstudio	[Domino]
vnd.shana.informed.formtemplate	[Selzler]
vnd.shana.informed.formdata	[Selzler]
vnd.shana.informed.package	[Selzler]
vnd.shana.informed.interchange	[Selzler]
vnd.\$commerce_battelle	[Applebaum]
vnd.osa.netdeploy	[Klos]
vnd.ibm.MiniPay	[Herzberg]
vnd.japannet-jpnstore-wakeup	[Yoshitake]
vnd.japannet-setstore-wakeup	[Yoshitake]
vnd.japannet-verification	[Yoshitake]
vnd.japannet-registration	[Yoshitake]
vnd.hp-HPGL	[Pentecost]
vnd.hp-PCL	[Pentecost]
vnd.hp-PCLXL	[Pentecost]
vnd.musician	[Adams]
vnd.FloGraphIt	[Floersch]
vnd.intercon.formnet	[Gurak]
vemmi	[RFC2122]
vnd.ms-asf	[Fleischman]
vnd.ecdis-update	[Buettgenbach]
vnd.powerbuilder6	[Guy]
vnd.powerbuilder6-s	[Guy]
vnd.lotus-wordpro	[Wattenberger]
vnd.lotus-approach	[Wattenberger]
vnd.lotus-1-2-3	[Wattenberger]
vnd.lotus-organizer	[Wattenberger]
vnd.lotus-screencam	[Wattenberger]
vnd.lotus-freelance	[Wattenberger]
vnd.fujitsu.oasys	[Togashi]
vnd.fujitsu.oasys2	[Togashi]
vnd.swiftview-ics	[Widener]
vnd.dna	[Searcy]
prs.cww	[Rungchavalnont]
vnd.wt.stf	[Wohler]
vnd.dxr	[Duffy]
vnd.mitsubishi.misty-guard.trustweb	[Tanaka]
vnd.ibm.modcap	[Hohensee]
vnd.acucobol	[Lubin]
vnd.fujitsu.oasys3	[Okudaira]
marc	[RFC2220]
vnd.fujitsu.oasysprs	[Ogita]
vnd.fujitsu.oasysgp	[Sugimoto]
vnd.visio	[Sandal]
vnd.netfpx	[Mutz]
vnd.audiograph	[Slusanschi]

vnd.epson.salt	[Nagatomo]
vnd.3M.Post-it-Notes	[O'Brien]
vnd.novadigm.EDX	[Swenson]
vnd.novadigm.EXT	[Swenson]
vnd.novadigm.EDM	[Swenson]
vnd.claymore	[Simpson]
vnd.comsocaller	[Dellutri]
pkcs7-mime	[RFC2311]
pkcs7-signature	[RFC2311]
pkcs10	[RFC2311]
vnd.yellowriver-custom-menu	[Yellow]
vnd.ecowin.chart	[Olsson]
vnd.ecowin.series	[Olsson]
vnd.ecowin.filerequest	[Olsson]
vnd.ecowin.fileupdate	[Olsson]
vnd.ecowin.seriesrequest	[Olsson]
vnd.ecowin.seriesupdate	[Olsson]
EDIFACT	[RFC1767]
EDI-X12	[RFC1767]
EDI-Consent	[RFC1767]
vnd.wrq-hp3000-labelled	[Bartram]
vnd.minisoft-hp3000-save	[Bartram]
vnd.ffsns	[Holstage]
vnd.hp-hps	[Aubrey]
vnd.fujixerox.docuworks	[Taguchi]
xml	[RFC2376]
vnd.anser-web-funds-transfer-initiation	[Mori]
vnd.anser-web-certificate-issue-initiation	[Mori]
vnd.is-xpr	[Natarajan]
vnd.intu.qbo	[Scratchley]
vnd.publishare-delta-tree	[Ben-Kiki]
vnd.cybank	[Helmee]
batch-SMTP	[RFC2442]
vnd.uplanet.alert	[Martin]
vnd.uplanet.cacheop	[Martin]
vnd.uplanet.list	[Martin]
vnd.uplanet.listcmd	[Martin]
vnd.uplanet.channel	[Martin]
vnd.uplanet.bearer-choice	[Martin]
vnd.uplanet.signal	[Martin]
vnd.uplanet.alert-wbxml	[Martin]
vnd.uplanet.cacheop-wbxml	[Martin]
vnd.uplanet.list-wbxml	[Martin]
vnd.uplanet.listcmd-wbxml	[Martin]
vnd.uplanet.channel-wbxml	[Martin]
vnd.uplanet.bearer-choice-wbxml	[Martin]
vnd.epson.quickanime	[Gu]
vnd.commonspace	[Chandhok]
vnd.fut-misnet	[Pruulmann]
vnd.xfdl	[Manning]
vnd.intu.qfx	[Scratchley]
vnd.epson.ssf	[Hoshina]
vnd.epson.msf	[Hoshina]
vnd.powerbuilder7	[Shilts]
vnd.powerbuilder7-s	[Shilts]
vnd.lotus-notes	[Laramie]
pkixcmp	[RFC2510]

vnd.wap.wmlc	[Stark]
vnd.wap.wmlscriptc	[Stark]
vnd.motorola.flexsuite	[Patton]
vnd.wap.wbxml	[Stark]
vnd.motorola.flexsuite.wem	[Patton]
vnd.motorola.flexsuite.kmr	[Patton]
vnd.motorola.flexsuite.adsi	[Patton]
vnd.motorola.flexsuite.fis	[Patton]
vnd.motorola.flexsuite.gotap	[Patton]
vnd.motorola.flexsuite.ttc	[Patton]
vnd.ufdl	[Manning]
vnd.accpac.simply.imp	[Leow]
vnd.accpac.simply.aso	[Leow]
vnd.vcx	[T. Sugimoto]
ipp	[RFC2565]
ocsp-request	[RFC2560]
ocsp-response	[RFC2560]
vnd.previewsystems.box	[Smolgovsky]
vnd.mediastation.cdkey	[Flurry]
vnd.pg.format	[Gandert]
vnd.pg.osasli	[Gandert]
vnd.hp-hpid	[Gupta]
pkix-cert	[RFC2585]
pkix-crl	[RFC2585]
vnd.Mobius.TXF	[Kabayama]
vnd.Mobius.PLC	[Kabayama]
vnd.Mobius.DIS	[Kabayama]
vnd.Mobius.DAF	[Kabayama]
vnd.Mobius.MSL	[Kabayama]
vnd.cups-raster	[Sweet]
vnd.cups-postscript	[Sweet]
vnd.cups-raw	[Sweet]
index	[RFC2652]
index.cmd	[RFC2652]
index.response	[RFC2652]
index.obj	[RFC2652]
index.vnd	[RFC2652]
vnd.triscape.mxs	[Simonoff]
vnd.powerbuilder75	[Shilts]
vnd.powerbuilder75-s	[Shilts]
vnd.dpgraph	[Parker]
http	[RFC2616]
sdp	[RFC2327]
java	java
x-csh	csh
x-sh	sh
x-tcl	tcl
x-tex	tex
x-latex	latex
x-texinfo	texinfo texi

zip	zip
x-bcpio	bcpio
x-cpio	cpio
x-shar	shar
x-tar	tar
x-dvi	dvi
x-hdf	hdf
x-x509-ca-cert	cer cert

image

jpeg	[RFC2045,RFC2046]
gif	[RFC2045,RFC2046]
ief	Image Exchange Format [RFC1314]
g3fax	[RFC1494]
tiff	Tag Image File Format [RFC2302]
cgm	Computer Graphics Metafile [Francis]
naplps	[Ferber]
vnd.dwg	[Moline]
vnd.svf	[Moline]
vnd.dxf	[Moline]
png	[Randers-Pehrson]
vnd.fpx	[Spencer]
vnd.net-fpx	[Spencer]
vnd.xiff	[SMartin]
prs.btif	[Simon]
vnd.fastbidsheet	[Becker]
vnd.wap.wbmp	[Stark]
prs.pti	[Laun]
vnd.cns.inf2	[McLaughlin]
vnd.mix	[Reddy]
x-xbitmap	xbm
x-xpixmap	xpm
x-xwindowdump	xwd
x-xbitmap	xbm
x-cmu-raster	ras
x-portable-anymap	pnm
x-portable-bitmap	pbm
x-portable-graymap	pgm

	x-rgb	rgb	
audio	basic		[RFC2045,RFC2046]
	32kadpcm		[RFC2421,RFC2422]
	vnd.qcelp		[Lundblade]
	vnd.digital-winds		[Strazds]
	vnd.lucent.voice		[Vaudreuil]
	vnd.octel.sbc		[Vaudreuil]
	vnd.rhetorex.32kadpcm		[Vaudreuil]
	vnd.vmx.cvsd		[Vaudreuil]
	vnd.nortel.vbk		[Parsons]
	vnd.cns.anpl		[McLaughlin]
	vnd.cns.infl		[McLaughlin]
	L16		[RFC2586]
	x-wav	wav	
video	mpeg		[RFC2045,RFC2046]
	quicktime		[Paul Lindner]
	vnd.vivo		[Wolfe]
	vnd.motorola.video		[McGinty]
	vnd.motorola.videop		[McGinty]
	/x-sgi-movie	movie	
model			[RFC2077]
	iges		[Parks]
	vrml		[RFC2077]
	mesh		[RFC2077]
	vnd.dwf		[Pratt]
	vnd.gtw		[Ozaki]
	vnd.flatland.3dml		[Powers]