Uniform Resource Identifier (URI) Schemes

Last Updated
2020-11-16
Available Formats

XML HTML Plain text

Registry included below

- Uniform Resource Identifier (URI) Schemes

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Registration Procedure(s)
Expert Review for Permanent and Historical registrations,
First Come First Served for Provisional registrations
Expert(s)
Graham Klyne
Reference
[RFC7595][RFC Errata 4420][RFC8615]
Note
Requests for permanent registration must be preceded by mailing list review,
per Section 7.2 of [RFC7595].

Available Formats

CSV

| URI Scheme	Template	Description	Status	Well-Known URI Support	Reference	Notes
aaa		Diameter Protocol	Permanent	-	[RFC6733]	
aaas		Diameter Protocol with Secure Transport	Permanent	-	[RFC6733]	
about		about	Permanent	-	[RFC6694]	
acap		application configuration access protocol	Permanent	-	[RFC2244]	
acct		acct	Permanent	-	[RFC7565]	
acd	prov/acd	acd	Provisional	-	[Michael_Hedenus]	
acr	prov/acr	acr	Provisional	-	[OMA-OMNA]	
adiumxtra	prov/adiumxtra	adiumxtra	Provisional	-	[Dave_Thaler]	
adt	prov/adt	adt	Provisional	-	[SAP_SE]	
afp	prov/afp	afp	Provisional	-	[Dave_Thaler]	
afs		Andrew File System global file names	Provisional	-	[RFC1738]	
aim	prov/aim	aim	Provisional	-	[Dave_Thaler]	
amss	prov/amss	amss	Provisional	-	[RadioDNS_Project]	
android	prov/android	android	Provisional	-	[Adam_Barth][https://developer.android.com/guide/topics/manifest/manifest-intro]	
appdata	prov/appdata	appdata	Provisional	-	[urischemeowners_at_microsoft.com]	
apt	prov/apt	apt	Provisional	-	[Dave_Thaler]	
ark	prov/ark	ark	Provisional	-	[ARK_agency][https://n2t.net/ark:/21206/10015]	
attachment	prov/attachment	attachment	Provisional	-	[Dave_Thaler]	
aw	prov/aw	aw	Provisional	-	[Dave_Thaler]	
barion	prov/barion	barion	Provisional	-	[Bíró_Tamás]	
beshare	prov/beshare	beshare	Provisional	-	[Dave_Thaler]	
bitcoin	prov/bitcoin	bitcoin	Provisional	-	[Dave_Thaler]	
bitcoincash	prov/bitcoincash	bitcoincash	Provisional	-	[Corentin_Mercier]	
blob	prov/blob	blob	Provisional	-	[W3C_WebApps_Working_Group][Chris_Rebert]	
bolo	prov/bolo	bolo	Provisional	-	[Dave_Thaler]	
browserext	prov/browserext	browserext	Provisional	-	[Mike_Pietraszak]	
cabal	prov/cabal	cabal	Provisional	-	[Frédéric_Wang][Cabal_Club]	
calculator	prov/calculator	calculator	Provisional	-	[urischemeowners_at_microsoft.com]	
callto	prov/callto	callto	Provisional	-	[Alexey_Melnikov]	
cap		Calendar Access Protocol	Permanent	-	[RFC4324]	
cast	prov/cast	cast	Provisional	-	[Adam_Barth][https://developers.google.com/cast/docs/registration]	
casts	prov/casts	casts	Provisional	-	[Adam_Barth][https://developers.google.com/cast/docs/registration]	
chrome	prov/chrome	chrome	Provisional	-	[Dave_Thaler]	
chrome-extension	prov/chrome-extension	chrome-extension	Provisional	-	[Dave_Thaler]	
cid		content identifier	Permanent	-	[RFC2392]	
coap		coap	Permanent	[RFC7252]	[RFC7252]	
coap+tcp		coap+tcp [1]	Permanent	[RFC8323]	[RFC8323]	
coap+ws		coap+ws [1]	Permanent	[RFC8323]	[RFC8323]	
coaps		coaps	Permanent	[RFC7252]	[RFC7252]	
coaps+tcp		coaps+tcp [1]	Permanent	[RFC8323]	[RFC8323]	
coaps+ws		coaps+ws [1]	Permanent	[RFC8323]	[RFC8323]	
com-eventbrite-attendee	prov/com-eventbrite-attendee	com-eventbrite-attendee	Provisional	-	[Bob_Van_Zant]	
content	prov/content	content	Provisional	-	[Dave_Thaler]	
conti	prov/conti	conti	Provisional	-	[Michael_Hedenus]	
crid		TV-Anytime Content Reference Identifier	Permanent	-	[RFC4078]	
cvs	prov/cvs	cvs	Provisional	-	[Dave_Thaler]	
dab	prov/dab	dab	Provisional	-	[RadioDNS_Project]	
dat	prov/dat	dat	Provisional	-	[Frédéric_Wang][Paul_Frazee]	
data		data	Permanent	-	[RFC2397]	
dav		dav	Permanent	-	[RFC4918]	
diaspora	prov/diaspora	diaspora	Provisional	-	[Dennis_Schubert]	
dict		dictionary service protocol	Permanent	-	[RFC2229]	
did	prov/did	did	Provisional	-	[W3C_Decentralized_Identifier_Working_Group][Manu_Sporny][Ivan_Herman]	
dis	prov/dis	dis	Provisional	-	[Christophe_Meessen]	
dlna-playcontainer	prov/dlna-playcontainer	dlna-playcontainer	Provisional	-	[DLNA]	
dlna-playsingle	prov/dlna-playsingle	dlna-playsingle	Provisional	-	[DLNA]	
dns		Domain Name System	Permanent	-	[RFC4501]	
dntp	prov/dntp	dntp	Provisional	-	[Hans-Dieter_A._Hiep]	
doi	prov/doi	doi	Provisional	-	[Frédéric_Wang][International_DOI_Foundation]	
dpp	prov/dpp	dpp	Provisional	-	[Gaurav_Jain][Wi-Fi_Alliance]	
drm	prov/drm	drm	Provisional	-	[RadioDNS_Project]	
drop	prov/drop	drop	Provisional	-	[Tim_McSweeney]	
dtmi	prov/dtmi	dtmi	Provisional	-	[urischemeowners_at_microsoft.com]	
dtn		DTNRG research and development	Provisional	-	[RFC5050]	
dvb		dvb	Provisional	-	[draft-mcroberts-uri-dvb]	
dweb	prov/dweb	dweb	Provisional	-	[Frédéric_Wang][Protocol_Labs]	
ed2k	prov/ed2k	ed2k	Provisional	-	[Dave_Thaler]	

URI Scheme	Template	Description	Status	Well-Known URI Support	Reference	Notes
elsi	prov/elsi	elsi	Provisional	-	[Kimmo_Lindholm]	
ens	prov/ens	ens	Provisional	-	[Ricky_Bloomfield][Bradley_Nelson]	
ethereum	prov/ethereum	ethereum	Provisional	-	[Frédéric_Wang][ligi]	
example		example	Permanent	-	[RFC7595]	
facetime	prov/facetime	facetime	Provisional	-	[Dave_Thaler]	
fax		fax	Historical	-	[RFC2806][RFC3966]	
feed	prov/feed	feed	Provisional	-	[Dave_Thaler]	
feedready	prov/feedready	feedready	Provisional	-	[Mirko_Nosenzo]	
file		Host-specific file names	Permanent	-	[RFC8089]	
filesystem	historic/filesystem	filesystem	Historical	-	[W3C_WebApps_Working_Group][Chris_Rebert]	
finger	prov/finger	finger	Provisional	-	[Dave_Thaler]	
first-run-pen-experience	prov/first-run-pen-experience	first-run-pen-experience	Provisional	-	[urischemeowners_at_microsoft.com]	
fish	prov/fish	fish	Provisional	-	[Dave_Thaler]	
fm	prov/fm	fm	Provisional	-	[RadioDNS_Project]	
ftp		File Transfer Protocol	Permanent	-	[RFC1738]	
fuchsia-pkg	prov/fuchsia-pkg	fuchsia-pkg	Provisional	-	[Adam_Barth][https://fuchsia.googlesource.com/fuchsia/]	
geo		Geographic Locations	Permanent	-	[RFC5870]	
gg	prov/gg	gg	Provisional	-	[Dave_Thaler]	
git	prov/git	git	Provisional	-	[Dave_Thaler]	
gizmoproject	prov/gizmoproject	gizmoproject	Provisional	-	[Dave_Thaler]	
go		go	Permanent	-	[RFC3368]	
gopher		The Gopher Protocol	Permanent	-	[RFC4266]	
graph	prov/graph	graph	Provisional	-	[Alastair_Green]	
gtalk	prov/gtalk	gtalk	Provisional	-	[Dave_Thaler]	
h323		H.323	Permanent	-	[RFC3508]	
ham		ham	Provisional	-	[RFC7046]	
hcap	prov/hcap	hcap	Provisional	-	[urischemeowners_at_microsoft.com]	
hcp	prov/hcp	hcp	Provisional	-	[Alexey_Melnikov]	
http		Hypertext Transfer Protocol	Permanent	[RFC8615]	[RFC7230, Section 2.7.1]	
https		Hypertext Transfer Protocol Secure	Permanent	[RFC8615]	[RFC7230, Section 2.7.2]	
hxxp	prov/hxxp	hxxp	Provisional	-	[draft-salgado-hxxp]	
hxxps	prov/hxxps	hxxps	Provisional	-	[draft-salgado-hxxp]	
hydrazone		hydrazone	Provisional	-	[Matthias_Merkel][https://tech.hydrazone.pro/uri/specification/hydrazone.txt]	
hyper	prov/hyper	hyper	Provisional	-	[Frédéric_Wang][Paul_Frazee]	
iax		Inter-Asterisk eXchange Version 2	Permanent	-	[RFC5456]	
icap		Internet Content Adaptation Protocol	Permanent	-	[RFC3507]	
icon		icon	Provisional	-	[draft-lafayette-icon-uri-scheme]	
im		Instant Messaging	Permanent	-	[RFC3860]	
imap		internet message access protocol	Permanent	-	[RFC5092]	
info		Information Assets with Identifiers in Public Namespaces. [RFC4452] (section 3) defines an "info" registry of public namespaces, which is maintained by NISO and can be accessed from [http://info-uri.info/].	Permanent	-	[RFC4452]	
iotdisco	prov/iotdisco	iotdisco	Provisional	-	[Peter_Waher][http://www.iana.org/assignments/uri-schemes/prov/iotdisco.pdf]	
ipfs	prov/ipfs	ipfs	Provisional	-	[Frédéric_Wang][Protocol_Labs]	
ipn		ipn	Provisional	-	[RFC6260]	
ipns	prov/ipns	ipns	Provisional	-	[Frédéric_Wang][Protocol_Labs]	
ipp		Internet Printing Protocol	Provisional	-	[RFC3510]	
ipps		Internet Printing Protocol over HTTPS	Permanent	-	[RFC7472]	
irc	prov/irc	irc	Provisional	-	[Dave_Thaler]	
irc6	prov/irc6	irc6	Provisional	-	[Dave_Thaler]	
ircs	prov/ircs	ircs	Provisional	-	[Dave_Thaler]	
iris		Internet Registry Information Service	Permanent	-	[RFC3981]	
iris.beep		iris.beep	Permanent	-	[RFC3983]	
iris.lwz		iris.lwz	Permanent	-	[RFC4993]	
iris.xpc		iris.xpc	Permanent	-	[RFC4992]	
iris.xpcs		iris.xpcs	Permanent	-	[RFC4992]	
isostore	prov/isostore	isostore	Provisional	-	[urischemeowners_at_microsoft.com]	
itms	prov/itms	itms	Provisional	-	[Dave_Thaler]	
jabber	perm/jabber	jabber	Permanent	-	[Peter_Saint-Andre]	
jar	prov/jar	jar	Provisional	-	[Dave_Thaler]	
jms		Java Message Service	Provisional	-	[RFC6167]	
keyparc	prov/keyparc	keyparc	Provisional	-	[Dave_Thaler]	
lastfm	prov/lastfm	lastfm	Provisional	-	[Dave_Thaler]	
lbry	prov/lbry	lbry	Provisional	-	[Alex_Grintsvayg]	
ldap		Lightweight Directory Access Protocol	Permanent	-	[RFC4516]	
ldaps	prov/ldaps	ldaps	Provisional	-	[Dave_Thaler]	
leaptofrogans		leaptofrogans	Permanent	-	[RFC8589]	
lorawan	prov/lorawan	lorawan	Provisional	-	[OMA-DMSE]	
lvlt	prov/lvlt	lvlt	Provisional	-	[Alexander_Shishenko]	
magnet	prov/magnet	magnet	Provisional	-	[Dave_Thaler]	
mailserver		Access to data available from mail servers	Historical	-	[RFC6196]	
mailto		Electronic mail address	Permanent	-	[RFC6068]	
maps	prov/maps	maps	Provisional	-	[Dave_Thaler]	
market	prov/market	market	Provisional	-	[Dave_Thaler]	
matrix	prov/matrix	matrix	Provisional	-	[Hubert_Chathi]	
message	prov/message	message	Provisional	-	[Dave_Thaler]	
microsoft.windows.camera	prov/microsoft.windows.camera	microsoft.windows.camera	Provisional	-	[urischemeowners_at_microsoft.com]	
microsoft.windows.camera.multipicker	prov/microsoft.windows.camera.multipicker	microsoft.windows.camera.multipicker	Provisional	-	[urischemeowners_at_microsoft.com]	
microsoft.windows.camera.picker	prov/microsoft.windows.camera.picker	microsoft.windows.camera.picker	Provisional	-	[urischemeowners_at_microsoft.com]	
mid		message identifier	Permanent	-	[RFC2392]	
mms	prov/mms	mms	Provisional	-	[Alexey_Melnikov]	
modem		modem	Historical	-	[RFC2806][RFC3966]	
mongodb	prov/mongodb	mongodb	Provisional	-	[Ignacio_Losiggio][Mongo_DB_Inc]	
moz	prov/moz	moz	Provisional	-	[Joe_Hildebrand]	
ms-access	prov/ms-access	ms-access	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-browser-extension	prov/ms-browser-extension	ms-browser-extension	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-calculator	prov/ms-calculator	ms-calculator	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-drive-to	prov/ms-drive-to	ms-drive-to	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-enrollment	prov/ms-enrollment	ms-enrollment	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-excel	prov/ms-excel	ms-excel	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-eyecontrolspeech	prov/ms-eyecontrolspeech	ms-eyecontrolspeech	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-gamebarservices	prov/ms-gamebarservices	ms-gamebarservices	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-gamingoverlay	prov/ms-gamingoverlay	ms-gamingoverlay	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-getoffice	prov/ms-getoffice	ms-getoffice	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-help	prov/ms-help	ms-help	Provisional	-	[Alexey_Melnikov]	
ms-infopath	prov/ms-infopath	ms-infopath	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-inputapp	prov/ms-inputapp	ms-inputapp	Provisional	-	[urischemeowners_at_microsoft.com]	

URI Scheme	Template	Description	Status	Well-Known URI Support	Reference	Notes
ms-lockscreencomponent-config	prov/ms-lockscreencomponent-config	ms-lockscreencomponent-config	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-media-stream-id	prov/ms-media-stream-id	ms-media-stream-id	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-mixedrealitycapture	prov/ms-mixedrealitycapture	ms-mixedrealitycapture	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-mobileplans	prov/ms-mobileplans	ms-mobileplans	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-officeapp	prov/ms-officeapp	ms-officeapp	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-people	prov/ms-people	ms-people	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-project	prov/ms-project	ms-project	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-powerpoint	prov/ms-powerpoint	ms-powerpoint	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-publisher	prov/ms-publisher	ms-publisher	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-restoretabcompanion	prov/ms-restoretabcompanion	ms-restoretabcompanion	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-screenclip	prov/ms-screenclip	ms-screenclip	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-screensketch	prov/ms-screensketch	ms-screensketch	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-search	prov/ms-search	ms-search	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-search-repair	prov/ms-search-repair	ms-search-repair	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-secondary-screen-controller	prov/ms-secondary-screen-controller	ms-secondary-screen-controller	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-secondary-screen-setup	prov/ms-secondary-screen-setup	ms-secondary-screen-setup	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings	prov/ms-settings	ms-settings	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-airplanemode	prov/ms-settings-airplanemode	ms-settings-airplanemode	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-bluetooth	prov/ms-settings-bluetooth	ms-settings-bluetooth	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-camera	prov/ms-settings-camera	ms-settings-camera	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-cellular	prov/ms-settings-cellular	ms-settings-cellular	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-cloudstorage	prov/ms-settings-cloudstorage	ms-settings-cloudstorage	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-connectabledevices	prov/ms-settings-connectabledevices	ms-settings-connectabledevices	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-displays-topology	prov/ms-settings-displays-topology	ms-settings-displays-topology	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-emailandaccounts	prov/ms-settings-emailandaccounts	ms-settings-emailandaccounts	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-language	prov/ms-settings-language	ms-settings-language	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-location	prov/ms-settings-location	ms-settings-location	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-lock	prov/ms-settings-lock	ms-settings-lock	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-nfctransactions	prov/ms-settings-nfctransactions	ms-settings-nfctransactions	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-notifications	prov/ms-settings-notifications	ms-settings-notifications	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-power	prov/ms-settings-power	ms-settings-power	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-privacy	prov/ms-settings-privacy	ms-settings-privacy	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-proximity	prov/ms-settings-proximity	ms-settings-proximity	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-screenrotation	prov/ms-settings-screenrotation	ms-settings-screenrotation	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-wifi	prov/ms-settings-wifi	ms-settings-wifi	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-settings-workplace	prov/ms-settings-workplace	ms-settings-workplace	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-spd	prov/ms-spd	ms-spd	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-sttoverlay	prov/ms-sttoverlay	ms-sttoverlay	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-transit-to	prov/ms-transit-to	ms-transit-to	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-useractivityset	prov/ms-useractivityset	ms-useractivityset	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-virtualtouchpad	prov/ms-virtualtouchpad	ms-virtualtouchpad	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-visio	prov/ms-visio	ms-visio	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-walk-to	prov/ms-walk-to	ms-walk-to	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-whiteboard	prov/ms-whiteboard	ms-whiteboard	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-whiteboard-cmd	prov/ms-whiteboard-cmd	ms-whiteboard-cmd	Provisional	-	[urischemeowners_at_microsoft.com]	
ms-word	prov/ms-word	ms-word	Provisional	-	[urischemeowners_at_microsoft.com]	
msnim	prov/msnim	msnim	Provisional	-	[Alexey_Melnikov]	
msrp		Message Session Relay Protocol	Permanent	-	[RFC4975]	
msrps		Message Session Relay Protocol Secure	Permanent	-	[RFC4975][RFC-ietf-mmusic-msrp-usage-data-channel-23]	
mss	prov/mss	mss	Provisional	-	[Jarmo_Miettinen]	
mtqp		Message Tracking Query Protocol	Permanent	-	[RFC3887]	
mumble	prov/mumble	mumble	Provisional	-	[Dave_Thaler]	
mupdate		Mailbox Update (MUPDATE) Protocol	Permanent	-	[RFC3656]	
mvn	prov/mvn	mvn	Provisional	-	[Dave_Thaler]	
news		USENET news	Permanent	-	[RFC5538]	
nfs		network file system protocol	Permanent	-	[RFC2224]	
ni		ni	Permanent	-	[RFC6920]	
nih		nih	Permanent	-	[RFC6920]	
nntp		USENET news using NNTP access	Permanent	-	[RFC5538]	
notes	prov/notes	notes	Provisional	-	[Dave_Thaler]	
num	prov/num	Namespace Utility Modules	Provisional	-	[Elliott_Brown][https://www.numprotocol.com/specification]	
ocf	prov/ocf	ocf	Provisional	-	[Dave_Thaler]	
oid	prov/oid	oid	Provisional	-	[draft-larmouth-oid-iri]	
onenote	prov/onenote	onenote	Provisional	-	[urischemeowners_at_microsoft.com]	
onenote-cmd	prov/onenote-cmd	onenote-cmd	Provisional	-	[urischemeowners_at_microsoft.com]	
opaquelocktoken		opaquelocktoken	Permanent	-	[RFC4918]	
openpgp4fpr	prov/openpgp4fpr	openpgp4fpr	Provisional	-	[Wiktor_Kwapisiewicz]	
otpauth	prov/otpauth	otpauth	Provisional	-	[Frédéric_Wang][Thomas_Habets]	
pack	historic/pack	pack	Historical	-	[draft-shur-pack-uri-scheme]	
palm	prov/palm	palm	Provisional	-	[Dave_Thaler]	
paparazzi	prov/paparazzi	paparazzi	Provisional	-	[Dave_Thaler]	
payment	prov/payment	payment	Provisional	-	[Arild_Hegvik][https://bitcoincheque.org]	
payto	prov/payto	payto	Provisional	-	[RFC8905]	
pkcs11		PKCS#11	Permanent	-	[RFC7512]	
platform	prov/platform	platform	Provisional	-	[Dave_Thaler]	
pop		Post Office Protocol v3	Permanent	-	[RFC2384]	
pres		Presence	Permanent	-	[RFC3859]	
prospero		Prospero Directory Service	Historical	-	[RFC4157]	
proxy	prov/proxy	proxy	Provisional	-	[Dave_Thaler]	
pwid	prov/pwid	pwid	Provisional	-	[Eld_Zierau]	
psyc	prov/psyc	psyc	Provisional	-	[Dave_Thaler]	
pttp	prov/pttp	pttp	Provisional	-	[Tony_Deng][Tuan_Hoang][Bob_Hinkle][Mark_Chen]	
qb	prov/qb	qb	Provisional	-	[Jan_Pokorny]	
query	prov/query	query	Provisional	-	[Dave_Thaler]	
quic-transport	prov/quic-transport	quic-transport	Provisional	-	[draft-vvv-webtransport-quic]	
redis	prov/redis	redis	Provisional	-	[Chris_Rebert]	
rediss	prov/rediss	rediss	Provisional	-	[Chris_Rebert]	
reload		reload	Permanent	-	[RFC6940]	
res	prov/res	res	Provisional	-	[Alexey_Melnikov]	
resource	prov/resource	resource	Provisional	-	[Dave_Thaler]	
rmi	prov/rmi	rmi	Provisional	-	[Dave_Thaler]	
rsync		rsync	Provisional	-	[RFC5781]	
rtmfp	prov/rtmfp	rtmfp	Provisional	-	[RFC7425]	
rtmp	prov/rtmp	rtmp	Provisional	-	[Dave_Thaler]	
rtsp		Real-Time Streaming Protocol (RTSP)	Permanent	-	[RFC2326][RFC7826]	
rtsps		Real-Time Streaming Protocol (RTSP) over TLS	Permanent	-	[RFC2326][RFC7826]	
rtspu		Real-Time Streaming Protocol (RTSP) over unreliable datagram transport	Permanent	-	[RFC2326]	
secondlife	prov/secondlife	query	Provisional	-	[Dave_Thaler]	

URI Scheme	Template	Description	Status	Well-Known URI Support	Reference	Notes
secret-token	prov/secret-token	secret-token	Provisional	-	[RFC-nottingham-how-did-that-get-into-the-repo-02]	
service		service location	Permanent	-	[RFC2609]	
session		session	Permanent	-	[RFC6787]	
sftp	prov/sftp	query	Provisional	-	[Dave_Thaler]	
sgn	prov/sgn	sgn	Provisional	-	[Dave_Thaler]	
shttp		Secure Hypertext Transfer Protocol	Permanent	-	[RFC2660]	
sieve		ManageSieve Protocol	Permanent	-	[RFC5804]	
simpleledger	prov/simpleledger	simpleledger	Provisional	-	[James_Cramer]	
sip		session initiation protocol	Permanent	-	[RFC3261]	
sips		secure session initiation protocol	Permanent	-	[RFC3261]	
skype	prov/skype	skype	Provisional	-	[Alexey_Melnikov]	
smb	prov/smb	smb	Provisional	-	[Dave_Thaler]	
sms		Short Message Service	Permanent	-	[RFC5724]	
smtp	prov/smtp	smtp	Provisional	-	[draft-melnikov-smime-msa-to-mda]	
snews		NNTP over SSL/TLS	Historical	-	[RFC5538]	
snmp		Simple Network Management Protocol	Permanent	-	[RFC4088]	
soap.beep		soap.beep	Permanent	-	[RFC4227]	
soap.beeps		soap.beeps	Permanent	-	[RFC4227]	
soldat	prov/soldat	soldat	Provisional	-	[Dave_Thaler]	
spiffe	prov/spiffe	spiffe	Provisional	-	[Evan_Gilman]	
spotify	prov/spotify	spotify	Provisional	-	[Dave_Thaler]	
ssb	prov/ssb	ssb	Provisional	-	[Frédéric_Wang][Secure_Scuttlebutt_Consortium]	
ssh	prov/ssh	ssh	Provisional	-	[Dave_Thaler]	
steam	prov/steam	steam	Provisional	-	[Dave_Thaler]	
stun		stun	Permanent	-	[RFC7064]	
stuns		stuns	Permanent	-	[RFC7064]	
submit	prov/submit	submit	Provisional	-	[draft-melnikov-smime-msa-to-mda]	
swh	prov/swh	swh	Provisional	-	[Software_Heritage][Stefano_Zacchiroli]	
svn	prov/svn	svn	Provisional	-	[Dave_Thaler]	
tag		tag	Permanent	-	[RFC4151]	
teamspeak	prov/teamspeak	teamspeak	Provisional	-	[Dave_Thaler]	
tel		telephone	Permanent	-	[RFC3966][RFC5341]	
teliaeid	prov/teliaeid	teliaeid	Provisional	-	[Peter_Lewandowski]	
telnet		Reference to interactive sessions	Permanent	-	[RFC4248]	
tftp		Trivial File Transfer Protocol	Permanent	-	[RFC3617]	
things	prov/things	things	Provisional	-	[Dave_Thaler]	
thismessage	perm/thismessage	multipart/related relative reference resolution	Permanent	-	[RFC2557]	
tip		Transaction Internet Protocol	Permanent	-	[RFC2371]	
tn3270		Interactive 3270 emulation sessions	Permanent	-	[RFC6270]	
tool	prov/tool	tool	Provisional	-	[Matthias_Merkel]	
turn		turn	Permanent	-	[RFC7065]	
turns		turns	Permanent	-	[RFC7065]	
tv		TV Broadcasts	Permanent	-	[RFC2838]	
udp	prov/udp	udp	Provisional	-	[Dave_Thaler]	
unreal	prov/unreal	unreal	Provisional	-	[Dave_Thaler]	
upt	prov/upt	upt	Provisional	-	[Tim_McSweeney]	
urn		Uniform Resource Names	Permanent	-	[RFC8141][IANA registry urn-namespaces]	
ut2004	prov/ut2004	ut2004	Provisional	-	[Dave_Thaler]	
v-event	prov/v-event	v-event	Provisional	-	[draft-menderico-v-event-uri]	
vemmi		versatile multimedia interface	Permanent	-	[RFC2122]	
ventrilo	prov/ventrilo	ventrilo	Provisional	-	[Dave_Thaler]	
videotex	historic/videotex	videotex	Historical	-	[draft-mavrakis-videotex-url-spec][RFC2122][RFC3986]	
vnc		Remote Framebuffer Protocol	Permanent	-	[RFC7869]	
view-source	prov/view-source	view-source	Provisional	-	[Mykyta_Yevstifeyev]	
vscode	prov/vscode	vscode	Provisional	-	[urischemeowners_at_microsoft.com]	
vscode-insiders	prov/vscode-insiders	vscode-insiders	Provisional	-	[urischemeowners_at_microsoft.com]	
vsls	prov/vsls	vsls	Provisional	-	[urischemeowners_at_microsoft.com]	
wais		Wide Area Information Servers	Historical	-	[RFC4156]	
webcal	prov/webcal	webcal	Provisional	-	[Dave_Thaler]	
wifi	prov/wifi	wifi	Provisional	-	[Wi-Fi_Alliance][Jun_Tian]	
wpid	prov/wpid	wpid	Historical	-	[Eld_Zierau]	
ws		WebSocket connections	Permanent	[RFC8307]	[RFC6455]	
wss		Encrypted WebSocket connections	Permanent	[RFC8307]	[RFC6455]	
wtai	prov/wtai	wtai	Provisional	-	[Dave_Thaler]	
wyciwyg	prov/wyciwyg	wyciwyg	Provisional	-	[Dave_Thaler]	
xcon		xcon	Permanent	-	[RFC6501]	
xcon-userid		xcon-userid	Permanent	-	[RFC6501]	
xfire	prov/xfire	xfire	Provisional	-	[Dave_Thaler]	
xmlrpc.beep		xmlrpc.beep	Permanent	-	[RFC3529]	
xmlrpc.beeps		xmlrpc.beeps	Permanent	-	[RFC3529]	
xmpp		Extensible Messaging and Presence Protocol	Permanent	-	[RFC5122]	
xri	prov/xri	xri	Provisional	-	[Dave_Thaler]	
ymsgr	prov/ymsgr	ymsgr	Provisional	-	[Dave_Thaler]	
z39.50		Z39.50 information access	Historical	-	[RFC1738][RFC2056]	
z39.50r		Z39.50 Retrieval	Permanent	-	[RFC2056]	
z39.50s		Z39.50 Session	Permanent	-	[RFC2056]	

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[OMA-DMSE]	OMA-DMSE – Device Management Working Group at the Open Mobile Alliance		mailto:OMA-DM&mail.openmobilealliance.org	2019-04-16
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Footnote

[1] CoAP registers different URI schemes for accessing CoAP resources via different protocols. This approach runs counter to the WWW principle that a URI identifies a resource and that multiple URIs for identifying the same resource should be avoided [http://www.w3.org/TR/webarch/#avoid-uri-aliases].