

IPv6 Ready Logo Program Phase-2 IMS IPv6 Test Profile Index (UE)

Test rank	Function	Test category	No	Profile No	Profile title	Log name
BASIC	- Registration with IMS-AKA - Reg Event Package - IPsec	Registration	1	UE-RG-B-1	Initial registration and subscription for the registration state event package(SIP default port values)	UE-RG-B-1.html
			2	UE-RG-B-2	User-initiated reregistration	UE-RG-B-2.html
			3	UE-RG-B-3	Network-initiated re-authentication	UE-RG-B-3.html
			4	UE-RG-B-4	User-initiated deregistration	UE-RG-B-4.html
			5	UE-RG-B-5	Network-initiated deregistration with rejected event	UE-RG-B-5.html
			6	UE-RG-B-6	Network-initiated deregistration with deactivated event	UE-RG-B-6.html
			7	UE-RG-B-7	Reception of 423 response to initial registration	UE-RG-B-7.html
			8	UE-RG-B-8	Re-subscription for the registration state event package	UE-RG-B-8.html
			9	UE-RG-B-9	Reception of 481 response to subscription for the registration state event package	UE-RG-B-9.html
			10	UE-RG-B-10	Reception of a new service-route to reregistration	UE-RG-B-10.html
			11	UE-RG-B-11	Reception of 423 response to reregistration	UE-RG-B-11.html
			12	UE-RG-B-12	Reception of 408 response to reregistration	UE-RG-B-12.html
			13	UE-RG-B-13	Reception of 500 response to reregistration	UE-RG-B-13.html
			14	UE-RG-B-14	Reception of 504 response to reregistration	UE-RG-B-14.html
			15	UE-RG-B-15	Timer F expiration (Registration)	UE-RG-B-15.html
			16	UE-RG-B-16	Reception of 401 response with no Security-Sever header to Initial registration	UE-RG-B-16.html
			17	UE-RG-B-17	Change from the old SAs to the new SAs	UE-RG-B-17.html
			18	UE-RG-B-18	Invalid authentication parameter (MAC) and 403 response	UE-RG-B-18.html
			19	UE-RG-B-19	Invalid authentication parameter (SQN)	UE-RG-B-19.html
			20	UE-RG-B-20	User-initiated deregistration and dialog release	UE-RG-B-20.html
			21	UE-RG-B-21	Reception of 401 response to user-initiated deregistration	UE-RG-B-21.html
			22	UE-RG-B-22	Reception of 503 response to subscription for the registration state event package	UE-RG-B-22.html
			23	UE-RG-B-23	Security association (DES-EDE3-CBC and HMAC-MD5-96)	UE-RG-B-23.html
			24	UE-RG-B-24	Security association (AES-CBC and HMAC-SHA-1-96)	UE-RG-B-24.html
	- Establishment, disconnection, and cancellation of Session - SDP Offer/Answer (INVITE-200) - Fork	Session Establish	25	UE-SE-B-1	Session initiation and termination (Sends INVITE and receives BYE)	UE-SE-B-1.html
			26	UE-SE-B-2	Session initiation and termination (Sends INVITE and sends BYE)	UE-SE-B-2.html
			27	UE-SE-B-3	Session initiation and termination (Receives INVITE and receives BYE)	UE-SE-B-3.html
			28	UE-SE-B-4	Session initiation and termination (Receives INVITE and sends BYE)	UE-SE-B-4.html
			29	UE-SE-B-5	Call cancellation (Sends INVITE and sends CANCEL)	UE-SE-B-5.html
			30	UE-SE-B-6	Call cancellation (Receives INVITE and receives CANCEL)	UE-SE-B-6.html
			31	UE-SE-B-7	SIP response received from the P-CSCF outside of the registration	UE-SE-B-7.html
			32	UE-SE-B-8	SIP Request received from the P-CSCF outside of the registration	UE-SE-B-8.html
			33	UE-SE-B-9	Receiving 503 response to INVITE	UE-SE-B-9.html
			34	UE-SE-B-10	Receiving forked 180 and 200 response	UE-SE-B-10.html
	SDP		35	UE-SD-B-1	SDP offer which included one or more media lines which was offered with several codecs (Receives INVITE and sends BYE)	UE-SD-B-1.html
			36	UE-SD-B-2	SDP offer which included an IP address type that is not supported (Receives INVITE and sends BYE)	UE-SD-B-2.html
	-Querying for the capabilities	OPTIONS	37	UE-OP-B-1	OPTIONS request (Sends OPTIONS)	UE-OP-B-1.html
			38	UE-OP-B-2	OPTIONS request (Receives OPTINOS)	UE-OP-B-2.html
	- SIP timer	SIP timer	39	UE-TM-B-1	Timer B expiration to INVITE	UE-TM-B-1.html
			40	UE-TM-B-2	Timer D expiration	UE-TM-B-2.html
			41	UE-TM-B-3	Timer H expiration	UE-TM-B-3.html
			42	UE-TM-B-4	Timer J expiration	UE-TM-B-4.html
			43	UE-TM-B-5	Timer F expiration (In Session)	UE-TM-B-5.html
	-Sending , receiving message	Sending Response	44	UE-SR-B-1	400 (Bad Request)	UE-SR-B-1.html
			45	UE-SR-B-2	404 (Not Found)	UE-SR-B-2.html
			46	UE-SR-B-3	405 (Method Not Allowed)	UE-SR-B-3.html
			47	UE-SR-B-4	406 (Not Acceptable)	UE-SR-B-4.html
			48	UE-SR-B-5	414 (Request-URI Too Large)	UE-SR-B-5.html
			49	UE-SR-B-6	415 (Unsupported Media Type)	UE-SR-B-6.html
			50	UE-SR-B-7	416 (Unsupported URI Scheme)	UE-SR-B-7.html
			51	UE-SR-B-8	420 (Bad Extension)	UE-SR-B-8.html
			52	UE-SR-B-9	480 (Temporarily Unavailable)	UE-SR-B-9.html
			53	UE-SR-B-10	482 (Loop Detected)	UE-SR-B-10.html
			54	UE-SR-B-11	489 (Bad Event)	UE-SR-B-11.html
			55	UE-SR-B-12	500 (Internal Server Error)	UE-SR-B-12.html
			56	UE-SR-B-13	505 (Version not supported)	UE-SR-B-13.html
		Receiving Response	57	UE-RR-B-1	100 (Trying)	UE-RR-B-1.html
			58	UE-RR-B-2	181 (Call Is Being Forwarded)	UE-RR-B-2.html
			59	UE-RR-B-3	182 (Queued)	UE-RR-B-3.html
			60	UE-RR-B-4	183 (Session Progress)	UE-RR-B-4.html
			61	UE-RR-B-5	202 (Accepted)	UE-RR-B-5.html
			62	UE-RR-B-6	400 (Bad Request)	UE-RR-B-6.html
			63	UE-RR-B-7	404 (Not Found)	UE-RR-B-7.html
			64	UE-RR-B-8	405 (Method Not Allowed)	UE-RR-B-8.html
			65	UE-RR-B-9	406 (Not Acceptable)	UE-RR-B-9.html
			66	UE-RR-B-10	410 (Gone)	UE-RR-B-10.html
			67	UE-RR-B-11	413 (Request Entity Too Large)	UE-RR-B-11.html
			68	UE-RR-B-12	414 (Request-URI Too Large)	UE-RR-B-12.html
			69	UE-RR-B-13	415 (Unsupported Media Type)	UE-RR-B-13.html
			70	UE-RR-B-14	480 (Temporarily Unavailable)	UE-RR-B-14.html
			71	UE-RR-B-15	482 (Loop Detected)	UE-RR-B-15.html
			72	UE-RR-B-16	483 (Too Many Hops)	UE-RR-B-16.html
			73	UE-RR-B-17	484 (Address Incomplete)	UE-RR-B-17.html
			74	UE-RR-B-18	485 (Ambiguous)	UE-RR-B-18.html
			75	UE-RR-B-19	488 (Not Acceptable Here)	UE-RR-B-19.html
			76	UE-RR-B-20	501 (Not Implemented)	UE-RR-B-20.html
			77	UE-RR-B-21	502 (Bad Gateway)	UE-RR-B-21.html
			78	UE-RR-B-22	505 (Version not supported)	UE-RR-B-22.html
			79	UE-RR-B-23	513 (Message Too Large)	UE-RR-B-23.html
			80	UE-RR-B-24	600 (Busy Everywhere)	UE-RR-B-24.html
			81	UE-RR-B-25	603 (Decline)	UE-RR-B-25.html
			82	UE-RR-B-26	604 (Does not exist anywhere)	UE-RR-B-26.html
			83	UE-RR-B-27	606 (Not Acceptable)	UE-RR-B-27.html
	- SigComp(GPRS / IW-LAN)	SigComp	84	UE-SC-B-1	SigComp for IMS (Sends INVITE and receives BYE)	UE-SC-B-1.html
			85	UE-SC-B-2	SigComp for IMS (Receive INVITE and send BYE)	UE-SC-B-2.html