

Why this spanshot, transport of the standard WireShark file isn't possible the size are to large.



WireShark log file:

In line 5758, the `EasyUAClient` has sent `DeleteSubscriptionRequest` why this request?

Time	Source	Destination	Protocol	Length	Info
5739	2016-02-04 12:48:45.739310000	172.17.1.3	Opclia	210	UA Secure Conversation Message: WriteRequest
5740	2016-02-04 12:48:45.722390000	172.17.1.2	TCP	60	4840->4840 [ACK] Seq=487573 Ack=40128 Win=33424 Len=0
5743	2016-02-04 12:48:45.722390000	172.17.1.3	Opclia	118	UA Secure Conversation Message: WriteResponse
5742	2016-02-04 12:48:45.722390000	172.17.1.1	Opclia	815	UA Secure Conversation Message: PublishRequest
5743	2016-02-04 12:48:45.739316000	172.17.1.3	TCP	60	4840->4930 [ACK] Seq=487118 Ack=39975 Win=32773 Len=0
5746	2016-02-04 12:48:45.739316000	172.17.1.1	TCP	1514	[TCP segment of a reassembled PDU]
5745	2016-02-04 12:48:45.739315000	172.17.1.3	TCP	1514	[TCP segment of a reassembled PDU]
5746	2016-02-04 12:48:45.739315000	172.17.1.1	TCP	54	4930->4840 [ACK] Seq=39975 Ack=47008 Win=65336 Len=0
5747	2016-02-04 12:48:45.739315000	172.17.1.3	TCP	85	55240->5758 [RST] Seq=551758 Win=0 Len=0
5748	2016-02-04 12:48:45.738730000	172.17.1.3	TCP	1514	[TCP segment of a reassembled PDU]
5749	2016-02-04 12:48:45.738730000	172.17.1.1	TCP	1514	[TCP segment of a reassembled PDU]
5750	2016-02-04 12:48:45.738730000	172.17.1.3	TCP	54	4930->4840 [ACK] Seq=39975 Ack=47008 Win=65336 Len=0
5751	2016-02-04 12:48:45.739063000	172.17.1.3	TCP	1514	[TCP segment of a reassembled PDU]
5752	2016-02-04 12:48:45.740980000	172.17.1.3	TCP	1514	[TCP segment of a reassembled PDU]
5753	2016-02-04 12:48:45.740980000	172.17.1.1	TCP	1485	UA Secure Conversation Message: ReadResponse
5754	2016-02-04 12:48:45.740978000	172.17.1.1	TCP	54	4930->4840 [ACK] Seq=39975 Ack=477705 Win=65336 Len=0
5755	2016-02-04 12:48:45.740978000	172.17.1.3	Opclia	210	UA Secure Conversation Message: ReadResponse
5756	2016-02-04 12:48:45.745210000	172.17.1.3	Opclia	210	UA Secure Conversation Message: WriteRequest
5757	2016-02-04 12:48:45.746220000	172.17.1.3	Opclia	118	UA Secure Conversation Message: WriteResponse
5758	2016-02-04 12:48:45.746220000	172.17.1.1	Opclia	118	UA Secure Conversation Message: ReadRequest
5759	2016-02-04 12:48:45.746440000	172.17.1.3	Opclia	118	UA Secure Conversation Message: ReadDescriptionRequest
5760	2016-02-04 12:48:45.746974000	172.17.1.1	Opclia	118	UA Secure Conversation Message: ReadDescriptionResponse
5761	2016-02-04 12:48:45.746974000	172.17.1.3	Opclia	703	UA Secure Conversation Message: SendRequest
5762	2016-02-04 12:48:45.765074000	172.17.1.3	TCP	60	4840->4930 [ACK] Seq=47149 Ack=40447 Win=33580 Len=0
5763	2016-02-04 12:48:45.765074000	172.17.1.1	TCP	1514	[TCP segment of a reassembled PDU]
5764	2016-02-04 12:48:45.765074000	172.17.1.3	TCP	1514	[TCP segment of a reassembled PDU]
5765	2016-02-04 12:48:45.765080000	172.17.1.1	TCP	54	4930->4840 [ACK] Seq=48447 Ack=40419 Win=65336 Len=0
5766	2016-02-04 12:48:45.765080000	172.17.1.3	TCP	1514	[TCP segment of a reassembled PDU]
5767	2016-02-04 12:48:45.765400000	172.17.1.3	TCP	1514	[TCP segment of a reassembled PDU]
5768	2016-02-04 12:48:45.765410000	172.17.1.1	TCP	54	4930->4840 [ACK] Seq=48447 Ack=40419 Win=65336 Len=0
5769	2016-02-04 12:48:45.768000000	172.17.1.3	TCP	1514	[TCP segment of a reassembled PDU]
5770	2016-02-04 12:48:45.768007000	172.17.1.1	TCP	1514	[TCP segment of a reassembled PDU]
5771	2016-02-04 12:48:45.768007000	172.17.1.3	TCP	54	4930->4840 [ACK] Seq=48447 Ack=487486 Win=65336 Len=0
5772	2016-02-04 12:48:45.770080000	172.17.1.1	TCP	210	UA Secure Conversation Message: WriteRequest
5773	2016-02-04 12:48:45.771187000	172.17.1.3	Opclia	118	UA Secure Conversation Message: WriteResponse
5774	2016-02-04 12:48:45.793552000	172.17.1.1	TCP	1514	[TCP segment of a reassembled PDU]
5775	2016-02-04 12:48:45.793552000	172.17.1.3	TCP	170	UA Secure Conversation Message: WriteResponse
5776	2016-02-04 12:48:45.793553000	172.17.1.1	TCP	54	4930->4840 [ACK] Seq=43657 Ack=493370 Win=65336 Len=0

WireShark log file:

In line 213999, the `EasyUAClient` has sent `DeleteSubscriptionRequest` why this question? In the log file, `HMI.txt` the exception is received (look at line 1229).

No.	Time	Source	Location	Protocol	Length	Info	
213973	2016-02-04 13:09:04.634370000	172.17.61.41	172.17.1.1	Opclia	125	UA Secure Conversation Message: PublishRequest	
213974	2016-02-04 13:09:04.647120000	10.0.1.2	10.0.1.3	TCP	60	5900-49314 [ACK] Seq=244092 Ack=30261 Win=3300 Len=0	
213975	2016-02-04 13:09:04.651170000	F800:4180:170ecb36:c8d0	FF02::1:1	IPv6	148	Solicitation: CDID: 00000000000000000000000000000000	
213976	2016-02-04 13:09:04.448232000	Comgate.16ef158	Broadcast	ARP	42	Who has 172.17.61.41? Tell 10.0.0.0	
213977	2016-02-04 13:09:04.448231000	Comgate.16ef158	Broadcast	ARP	42	Who has 10.0.1.2? Tell 10.0.0.0	
213978	2016-02-04 13:09:04.448234000	10.0.1.2	172.17.17.1	IPv6	79	Neighbor Solicitation for F800:4180:170ecb36:c8d0	
213979	2016-02-04 13:09:04.448236700	F800:4180:170ecb36:c8d0	FF02::1	IPv6	79	Router Solicitation from 10.0.1.2:170ecb36:c8d0	
213980	2016-02-04 13:09:04.448239600	F800:4180:170ecb36:c8d0	FF02::1	IPv6	110	Multicast Listener Report Message v2	
213981	2016-02-04 13:09:04.448241700	172.17.61.48	UDP	224	10.0.1.2:7979 Destination port: 7979		
213982	2016-02-04 13:09:04.602753000	Comgate.16ef158	Broadcast	ARP	42	Who has 172.17.1.2? Tell 172.17.61.41	
213983	2016-02-04 13:09:04.604192000	MacVctrl.11427f7	Comgate.16ef158	ARP	60	172.17.1.2 is at 00:30:08:1142:7f7	
213984	2016-02-04 13:09:04.604200000	172.17.61.41	Opclia	147	UA Secure Conversation Message: ReadRequest		
213985	2016-02-04 13:09:04.605170000	172.17.1.2	172.17.61.41	Opclia	120	UA Secure Conversation Message: ReadResponse	
213986	2016-02-04 13:09:04.612230000	10.0.1.2	10.0.1.3	VNC	110	Server framebuffer update	
213987	2016-02-04 13:09:04.612342000	Comgate.16ef158	Broadcast	ARP	42	Who has 10.0.1.2? Tell 10.0.1.3	
213988	2016-02-04 13:09:04.613111000	Siemens.2791588	Comgate.16ef158	ARP	60	10.0.1.2 is at 28:61:36:27:91:58	
213989	2016-02-04 13:09:04.613160000	10.0.1.3	10.0.1.2	VNC	64	Client framebuffer update request	
213990	2016-02-04 13:09:04.646560000	10.0.1.2	10.0.1.3	VNC	106	Server framebuffer update	
213991	2016-02-04 13:09:04.646565000	10.0.1.3	10.0.1.2	VNC	64	Client framebuffer update request	
213992	2016-02-04 13:09:04.646458000	Comgate.16ef158	Broadcast	ARP	42	Who has 172.17.1.3? Tell 172.17.61.41	
213993	2016-02-04 13:09:04.647670000	MacVctrl.11427f7	Comgate.16ef158	ARP	60	172.17.1.3 is at 00:30:08:1142:7f7	
213994	2016-02-04 13:09:04.649789000	172.17.61.41	Opclia	147	UA Secure Conversation Message: ReadRequest		
213995	2016-02-04 13:09:04.704080000	172.17.1.3	172.17.61.41	Opclia	120	[TCP Previous segment not captured] UA Secure Conversation Message: ReadResponse	
213996	2016-02-04 13:09:04.704083000	172.17.61.41	Opclia	120	UA Secure Conversation Message: ReadRequest		
213997	2016-02-04 13:09:04.759996000	F800:4180:170ecb36:c8d0	FF02::1:1	LLNMR	88	Standard query Doe06 A Iastap	
213998	2016-02-04 13:09:04.760130000	172.17.61.41	224.0.0.252	LLNMR	88	Standard query Doe06 A Iastap	
213999	2016-02-04 13:09:04.760133000	172.17.61.41	224.0.0.252	LLNMR	110	Standard query Doe06 A Iastap	
214000	2016-02-04 13:09:04.762483000	172.17.1.3	172.17.61.41	Opclia	118	UA Secure Conversation Message: DeleteSubscriptionsRequest	
214001	2016-02-04 13:09:04.762486000	172.17.61.41	Opclia	120	UA Secure Conversation Message: DeleteSubscriptionsResponse		
214002	2016-02-04 13:09:04.805511000	172.17.61.41	172.17.1.3	TCP	60	5900-4940 [ACK] Seq=4640 Ack=93304 Win=65536 Len=0	
214003	2016-02-04 13:09:04.805513000	Comgate.16ef158	Broadcast	ARP	42	Who has 172.17.1.1? Tell 172.17.61.41	
214004	2016-02-04 13:09:04.805515000	MacVctrl.11427f7	Comgate.16ef158	ARP	60	172.17.1.1 is at 00:30:08:1142:7f7	
214005	2016-02-04 13:09:04.805862000	172.17.61.41	Opclia	147	UA Secure Conversation Message: ReadRequest		
214006	2016-02-04 13:09:04.807897000	172.17.1.1	172.17.61.41	Opclia	120	[TCP Previous segment not captured] UA Secure Conversation Message: ReadResponse	
214007	2016-02-04 13:09:04.807900000	172.17.61.41	172.17.1.1	TCP	60	5900-49314 [ACK] Seq=244092 Ack=30261 Win=3300 Len=0	
214008	2016-02-04 13:09:04.808110000	172.17.61.41	172.17.1.1	TCP	60	5900-49314 [ACK] Seq=244092 Ack=30261 Win=3300 Len=0	
214009	2016-02-04 13:09:04.848796200	F800:4180:170ecb36:c8d0	FF02::1:1	LLNMR	88	Standard query Doe06 A Iastap	
214010	2016-02-04 13:09:04.848800800	172.17.61.41	224.0.0.252	LLNMR	88	Standard query Doe06 A Iastap	
214011	2016-02-04 13:09:04.848803500	172.17.61.41	224.0.0.252	LLNMR	110	Standard query Doe06 A Iastap	
214012	2016-02-04 13:09:04.849178000	172.17.61.41	Opclia	204	[TCP Previous segment not captured] UA Secure Conversation Message: PublishResponse		
214013	2016-02-04 13:09:04.849181000	10.0.1.2	10.0.1.3	TCP	214	5900-49314 [ACK] Seq=244092 Ack=30261 Win=3300 Len=0	
214014	2016-02-04 13:09:04.945130000	10.0.1.3	10.0.1.2	VNC	64	Client framebuffer update request	
214015	2016-02-04 13:09:04.945135000	Robert@bbs.ced	LLDP Neighbor	PH:PCP	214	Neighbor Discovery Protocol: Hello	
214016	2016-02-04 13:09:04.945533000	F800:4180:170ecb36:c8d0	FF02::1:1	LLDP Neighbor	PH:PCP	214	Neighbor Discovery Protocol: Hello
214017	2016-02-04 13:09:04.960020000	172.17.1.1	172.17.61.41	Opclia	204	[TCP Previous segment not captured] UA Secure Conversation Message: PublishResponse	
214018	2016-02-04 13:09:04.913844000	10.0.1.2	10.0.1.3	VNC	106	Server framebuffer update	
214019	2016-02-04 13:09:04.913848000	10.0.1.3	10.0.1.2	VNC	64	Client framebuffer update request	
214020	2016-02-04 13:09:04.942083000	MacVctrl.11427f7	Broadcast	ARP	60	Who has 172.17.1.7? Tell 172.17.1.1	
214021	2016-02-04 13:09:04.940443000	172.17.1.1	Opclia	119	UA Secure Conversation Message: PublishResponse		
214022	2016-02-04 13:09:04.940436000	172.17.61.41	Opclia	117	UA Secure Conversation Message: PublishRequest		
214023	2016-02-04 13:09:04.112180000	10.0.1.2	10.0.1.3	TCP	60	5900-49314 [ACK] Seq=244042 Ack=32661 Win=33040 Len=0	
214024	2016-02-04 13:09:04.137850000	172.17.1.2	172.17.61.41	TCP	60	4840-43009 [ACK] Seq=73189 Ack=64129 Win=33580 Len=0	

WireShark log file:

In lien 387977, the [EasyUAClient](#) has sent DeleteSubscriptionRequest why this request? In the log file, HMI.txt the exception is received (look at line 5730).

Timestamp	Time	Source	Destination	Protocol	Length	Info
387951	2016-02-04 13:30:00.654511000	172.17.61.41	172.17.1.1	Opclia	147	UA Secure Conversation Message: ReadRequest
387952	2016-02-04 13:30:00.655720000	172.17.1.1	172.17.61.41	Opclia	120	10P Previous segment not captured
387953	2016-02-04 13:30:00.655720000	172.17.61.41	172.17.1.1	TCP	54	10P Dup ACK 18797981 49300-4880 [ACK] Seq=490711 Ack=834404 Win=64216 Len=0
387954	2016-02-04 13:30:00.625793000	Comptec-16:ef:58	Broadcast	ARP	42	42 who has 172.17.1.1? Tell 172.17.61.41
387955	2016-02-04 13:30:00.625793000	McVertt-11:41:b7	Comptec-16:ef:58	ARP	60	172.17.1.1 is at 00:30:d6:11:41:b7
387956	2016-02-04 13:30:00.627610000	172.17.61.41	172.17.1.1	Opclia	147	UA Secure Conversation Message: ReadRequest
387957	2016-02-04 13:30:00.627610000	172.17.61.41	172.17.1.1	Opclia	120	10P Previous segment not captured
387958	2016-02-04 13:30:00.627610000	172.17.61.41	172.17.1.1	TCP	54	10P Dup ACK 18795453 49311-4880 [ACK] Seq=128910 Ack=126889 Win=64216 Len=0
387959	2016-02-04 13:30:00.629622000	10.0.1.2	VNC	54	Server framebuffer update	
387960	2016-02-04 13:30:00.629788000	Comptec-16:ef:58	Broadcast	ARP	42	42 who has 10.0.1.2? Tell 10.0.1.3
387961	2016-02-04 13:30:00.630467000	Siemens-27:99:88	Comptec-16:ef:58	ARP	60	10.0.1.2 is at 28:63:36:27:99:88
387962	2016-02-04 13:30:00.630467000	10.0.1.3	VNC	64	Client framebuffer update request	
387963	2016-02-04 13:30:00.678950000	10.0.1.2	VNC	152	Server framebuffer update	
387964	2016-02-04 13:30:00.679023000	10.0.1.3	VNC	64	Client framebuffer update request	
387965	2016-02-04 13:30:00.618831000	Comptec-16:ef:58	Broadcast	ARP	42	42 who has 172.17.61.41? Tell 0.0.0.0
387966	2016-02-04 13:30:00.618843000	Comptec-16:ef:58	Broadcast	ARP	42	42 who has 10.0.1.3? Tell 0.0.0.0
387967	2016-02-04 13:30:00.618881000	11	FF02::1:ff36:ce00	ICMPv6	78	Neighbor Solicitation for fe80::41b5:7dec:b36:ce00
387968	2016-02-04 13:30:00.618901000	fe80::41b5:7dec:b36:ce00	FF02::1:2	ICMPv6	78	Router Solicitation From 00:33:39:16:ef:58
387969	2016-02-04 13:30:00.618929000	fe80::41b5:7dec:b36:ce00	FF02::1:6	ICMPv6	110	Multicast Listener Report Message v2
387970	2016-02-04 13:30:00.618929000	fe80::41b5:7dec:b36:ce00	FF02::1:2	ICMPv6	78	Router Solicitation From 00:33:39:16:ef:58
387971	2016-02-04 13:30:00.697205000	172.17.61.41	172.17.61.41	Opclia	200	10P Retransmission) UA Secure Conversation Message: ReadResponse
387972	2016-02-04 13:30:00.697228000	172.17.61.41	172.17.1.1	TCP	54	49311-4840 [ACK] Seq=128910 Ack=127040 Win=65336 Len=0
387973	2016-02-04 13:30:00.697317000	172.17.61.41	172.17.1.1	Opclia	117	UA Secure Conversation Message: PublishRequest
387974	2016-02-04 13:30:00.691011000	10.0.1.2	TCP	60	5900-49314 [ACK] Seq=527545 Ack=76083 Win=33460 Len=0	
387975	2016-02-04 13:30:00.643619000	Comptec-16:ef:58	Broadcast	ARP	42	42 who has 172.17.1.2? Tell 172.17.61.41
387976	2016-02-04 13:30:00.645218000	McVertt-11:41:b7	Comptec-16:ef:58	ARP	60	172.17.1.2 is at 00:30:d6:11:41:b7
387977	2016-02-04 13:30:00.645226000	172.17.61.41	172.17.1.1	Opclia	214	UA Secure Conversation Message: DeleteSubscriptionRequest
387978	2016-02-04 13:30:00.645248000	172.17.61.41	172.17.61.41	Opclia	120	10P Previous segment not captured
387979	2016-02-04 13:30:00.645248000	172.17.61.41	172.17.1.1	TCP	54	10P Dup ACK 18797981 49300-4880 [ACK] Seq=148811 Ack=179207 Win=65536 Len=0
387980	2016-02-04 13:30:00.631348000	172.17.61.41	172.17.61.41	Opclia	203	10P Retransmission) UA Secure Conversation Message: PublishResponse
387981	2016-02-04 13:30:00.631348000	172.17.61.41	172.17.1.1	TCP	114	UA Secure Conversation Message: DeleteSubscriptionResponse
387982	2016-02-04 13:30:00.631348000	172.17.61.41	172.17.1.1	TCP	54	10P Dup ACK 18797981 49300-4880 [ACK] Seq=148811 Ack=179207 Win=65536 Len=0
387983	2016-02-04 13:30:00.629724000	172.17.61.41	172.17.61.41	Opclia	203	10P Retransmission) UA Secure Conversation Message: PublishResponse
387984	2016-02-04 13:30:00.629744000	172.17.61.41	172.17.61.41	TCP	60	4840-49311 [ACK] Seq=127040 Ack=125573 Win=33550 Len=0
387985	2016-02-04 13:30:00.6216806000	10.0.1.2	VNC	108	Server framebuffer update	
387986	2016-02-04 13:30:00.6216868000	10.0.1.3	VNC	64	Client framebuffer update request	
387987	2016-02-04 13:30:00.618794000	10.0.1.3	VNC	108	Server framebuffer update	
387988	2016-02-04 13:30:00.618798000	10.0.1.2	VNC	114	Server framebuffer update	
387989	2016-02-04 13:30:00.620030000	10.0.1.3	VNC	64	Client framebuffer update request	
387990	2016-02-04 13:30:00.620224000	172.17.61.41	172.17.1.1	TCP	54	10P Previous segment not captured
387991	2016-02-04 13:30:00.620224000	172.17.61.41	172.17.61.41	Opclia	139	UA Secure Conversation Message: PublishResponse
387992	2016-02-04 13:30:00.620224000	172.17.61.41	172.17.1.1	TCP	114	10P Retransmission) UA Secure Conversation Message: PublishRequest
387993	2016-02-04 13:30:00.620224000	172.17.61.41	172.17.61.41	TCP	60	10P Dup ACK 18793342 4840-49303 [ACK] Seq=134207 Ack=5211329 Win=33550 Len=0
387994	2016-02-04 13:30:00.638175000	10.0.1.3	TCP	60	5900-49314 [ACK] Seq=527659 Ack=76083 Win=33440 Len=0	
387995	2016-02-04 13:30:00.638175000	10.0.1.3	Opclia	120	UA Secure Conversation Message: ReadResponse	
387996	2016-02-04 13:30:00.649388000	172.17.61.41	172.17.1.1	TCP	54	49307-4840 [ACK] Seq=490711 Ack=834404 Win=65336 Len=0
387997	2016-02-04 13:30:00.649388000	172.17.61.41	172.17.1.1	Opclia	125	UA Secure Conversation Message: PublishRequest
387998	2016-02-04 13:30:00.654976000	172.17.1.1	172.17.61.41	Opclia	134	UA Secure Conversation Message: PublishResponse
387999	2016-02-04 13:30:00.654976000	172.17.61.41	172.17.1.1	Opclia	125	UA Secure Conversation Message: PublishRequest
388000	2016-02-04 13:30:00.654976000	172.17.61.41	172.17.1.1	Opclia	134	UA Secure Conversation Message: PublishResponse
388001	2016-02-04 13:30:00.673580000	172.17.61.41	172.17.61.41	Opclia	139	UA Secure Conversation Message: PublishRequest
388002	2016-02-04 13:30:00.673608000	172.17.61.41	172.17.1.2	Opclia	117	UA Secure Conversation Message: PublishRequest
388003	2016-02-04 13:30:00.673608000	172.17.61.41	172.17.61.41	TCP	60	5900-49314 [ACK] Seq=527659 Ack=76083 Win=33440 Len=0