

Test Case Report

Test case: Dcp
Result: Pass

Test case description:

This DCP testcase checks the correct support of mandatory DCP functions.

General Information

Date

Date 13.10.2016

Time 17:53

Automated RT Tester

Version 2.33.2.10

Project Name NXLOM_51_V2_33

Test case

Version 5.0.0

Device

Vendor ID 0x011E

Device ID 0xFFFF1

Mac Address 00:02:A2:26:BE:59

Test Execution

Number of Errors 0

Test Execution Log

1	17:41:21: Checking GSD requirements for DCP-Test
2	17:41:21: DCP-Test: DCP_1 without using a VLAN-Tag started
3	17:41:21: DCP_1: Requesting factory reset (reset communication parameters) of the dut
4	17:41:23: DCP_1: Sending an identify_all request
5	17:41:24: DCP_1: Powering off - on the dut
6	17:41:41: DCP_1: Setting the name of the dut to: 'dut'
7	17:41:43: DCP_1: Sending an identify_name request for device with name 'dut'
8	17:41:44: DCP_1: Setting the IP-Parametes (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 0.0.0.0
9	17:41:46: DCP_1: Requesting the NameOfStation, Device-Id, IP-Parametes (IP, Subnetmask, Gateway) and the Mac-Address of the dut
10	17:41:47: DCP_1: Setting the name of the dut to: 'dut'
11	17:41:49: DCP_1: Setting the IP-Parametes (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 0.0.0.0
12	17:41:51: DCP_1: Ping the IP-Address: 192.168.0.50
13	17:41:52: DCP_1: Sending an identify_all request
14	17:41:53: DCP_1: Setting the IP-Parametes (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.51, Subnetmask: 255.255.255.0, Gateway: 192.168.0.51
15	17:41:55: DCP_1: Ping the IP-Address: (192.168.0.51)
16	17:41:56: DCP_1: Sending an identify_all request
17	17:41:57: DCP_1: Powering off - on the dut
18	17:42:15: DCP_1: Ping the IP-Address: 192.168.0.50
19	17:42:16: DCP_1: Ping the IP-Address: 192.168.0.51
20	17:42:17: DCP_1: Sending an identify_all request
21	17:42:18: DCP_1: Requesting factory reset (reset communication parameters) of the dut
22	17:42:20: DCP_1: Sending an identify_all request
23	17:42:21: DCP_1: Powering off - on the dut
24	17:42:38: DCP_1: Setting the name of the dut to: 'dut'
25	17:42:40: DCP_1: Sending an identify_name request for device with name 'dut'
26	17:42:41: DCP_1: Setting the IP-Parametes (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 0.0.0.0
27	17:42:43: DCP_1: Requesting the NameOfStation, Device-Id, IP-Parametes (IP, Subnetmask, Gateway) and the Mac-Address of the dut
28	17:42:44: DCP_1: Ping the IP-Address: 192.168.0.50
29	17:42:45: DCP_1: Sending an identify_all request

30	17:42:46: DCP_1: Setting the IP-Parametes (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 0.0.0.0
31	17:42:48: DCP_1: Ping the IP-Address: 192.168.0.50
32	17:42:49: DCP_1: Sending an identify_all request
33	17:42:50: DCP_1: Powering off - on the dut
34	17:43:07: DCP_1: Ping the IP-Address: 192.168.0.50
35	17:43:08: DCP_1: Ping the IP-Address: 192.168.0.51
36	17:43:09: DCP_1: Sending an identify_all request
37	17:43:10: DCP_1: Done
38	17:43:10: DCP-Test: DCP_2 without using a VLAN-Tag started
39	17:43:10: DCP_2: Requesting factory reset (reset communication parameters) of the dut
40	17:43:12: DCP_2: Sending an identify_all request
41	17:43:13: DCP_2: Powering off - on the dut
42	17:43:31: DCP_2: Setting the name of the dut to: 'dut'
43	17:43:33: DCP_2: Setting the IP-Parametes (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 10.12.127.1, Gateway: 0.0.0.0
44	17:43:35: DCP_2: Setting the name of the dut to: 'dut'
45	17:43:37: DCP_2: Setting the name of the dut to: " = No Name Set
46	17:43:39: DCP_2: Setting the NameOfStation and IP-Parametes (IP, Subnetmask, Gateway) of the dut
47	17:43:41: DCP_2: Deliberately requesting invalid parameters of the dut
48	17:43:42: DCP_2: Requesting the NameOfStation, Device-Id, IP-Parametes (IP, Subnetmask, Gateway) and the Mac-Address of the dut
49	17:43:43: DCP_2: Setting the name of the dut to: 'dut'
50	17:43:45: DCP_2: Done
51	17:43:45: DCP-Test: DCP_3 without using a VLAN-Tag started
52	17:43:45: DCP_3: Requesting factory reset (reset communication parameters) of the dut
53	17:43:47: DCP_3: Setting the name of the dut to: 'dut'
54	17:43:49: DCP_3: Sending an identify_all request
55	17:43:50: DCP_3: Powering off - on the dut
56	17:44:07: DCP_3: Setting the IP-Parametes (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 0.0.0.0
57	17:44:09: DCP_3: Setting the name of the dut to: " = No Name Set
58	17:44:11: DCP_3: Setting the name of the dut to: 192.168.0.50
59	17:44:13: DCP_3: Setting the name of the dut to: 'dut'
60	17:44:15: DCP_3: Setting the name of the dut to: " = No Name Set
61	17:44:17: DCP_3: Setting the NameOfStation and IP-Parametes (IP, Subnetmask, Gateway) of the dut
62	17:44:19: DCP_3: Deliberately requesting invalid parameters of the dut
63	17:44:20: DCP_3: Requesting the NameOfStation, Device-Id, IP-Parametes (IP, Subnetmask, Gateway) and the Mac-Address of the dut
64	17:44:21: DCP_3: Done
65	17:44:21: DCP-Test: DCP_4 without using a VLAN-Tag started
66	17:44:21: DCP_4: Setting the name of the dut to: 'z'

67	17:44:23: DCP_4: Sending an identify_all request
68	17:44:24: DCP_4: Setting the name of the dut to: 'abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz1234567890'
69	17:44:26: DCP_4: Sending an identify_all request
70	17:44:27: DCP_4: Setting the name of the dut to: 'abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz1234567890.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz12.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz123.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz1234567890'
71	17:44:29: DCP_4: Sending an identify_all request
72	17:44:30: DCP_4: Done
73	17:44:30: DCP-Test: DCP_ALIAS without using a VLAN-Tag started
74	17:44:31: DCP_ALIAS: Setting the name of the dut to: 'dut'
75	17:44:33: DCP_ALIAS: Sending an identify request with an alias name port-003.b
76	17:44:34: DCP_ALIAS: Setting the name of the neighbour to: 'z'
77	17:44:36: DCP_ALIAS: Sending an identify request with an alias name port-003.z
78	17:44:37: DCP_ALIAS: Setting the name of the neighbour to: abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz1234567890.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz12.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz123.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz1234567890
79	17:44:39: DCP_ALIAS: Sending an identify request with an alias name port-003.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz1234567890.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz12.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz123.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz1234567890
80	17:44:40: DCP_ALIAS: Setting the name of the dut to: "
81	17:44:42: DCP_ALIAS: Sending an identify request with an alias name port-003.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz1234567890.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz12.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz123.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz1234567890
82	17:44:43: DCP_ALIAS: Setting the name of the neighbour to: 'b'
83	17:44:45: DCP_ALIAS: Sending an identify request with an alias name port-003.b
84	17:44:46: DCP_ALIAS: Setting the name of the neighbour to: 'z'
85	17:44:48: DCP_ALIAS: Sending an identify request with an alias name port-003.z
86	17:44:49: DCP_ALIAS: Setting the name of the neighbour to: abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz1234567890.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz12.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz123.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz1234567890
87	17:44:51: DCP_ALIAS: Sending an identify request with an alias name port-003.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz1234567890.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz12.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz123.abcdefghijklmnpqrstuvwxyz-abcdefghijklmnpqrstuvwxyz1234567890
88	17:44:52: DCP_ALIAS: Setting the name of the dut to: 'dut'

89	17:44:54: DCP_ALIAS: Sending an identify request with an alias name port-003.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz12.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz123.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890
90	17:44:55: DCP_ALIAS: Setting the name of the neighbour to: 'b'
91	17:44:57: DCP_ALIAS: Done
92	17:44:57: DCP-Test: DCP_IDN without using a VLAN-Tag started
93	17:44:57: DCP_IDN: Setting the name of the dut to: 'xn--mhle1-kva.xn--lmhle1-vxa4c.plant.com'
94	17:44:59: DCP_IDN: Sending an identify_name request for device with name xn--mhle1-kva.xn--lmhle1-vxa4c.plant.com.
95	17:45:00: DCP_IDN: Sending an identify_all request
96	17:45:01: DCP_IDN: Requesting the NameOfStation, Device-Id, IP-Parameters (IP, Subnetmask, Gateway) and the Mac-Address of the dut
97	17:45:02: DCP_IDN: Done
98	17:45:02: DCP-Test: DCP_NAME1 without using a VLAN-Tag started
99	17:45:02: DCP_NAME1: Requesting factory reset (reset communication parameters) of the dut
100	17:45:04: DCP_NAME1: Setting the name of the dut to: 'abcdef'
101	17:45:06: DCP_NAME1: Sending an identify_all request
102	17:45:07: DCP_NAME1: Powering off - on the dut
103	17:45:25: DCP_NAME1: Sending an identify_all request
104	17:45:26: DCP_NAME1: Setting the name of the dut to: 'dut'
105	17:45:28: DCP_NAME1: Sending an identify_all request
106	17:45:29: DCP_NAME1: Powering off - on the dut
107	17:45:46: DCP_NAME1: Sending an identify_all request
108	17:45:47: DCP_NAME1: Done
109	17:45:47: DCP-Test: DCP_NAME2 without using a VLAN-Tag started
110	17:45:47: DCP_NAME2: Setting the name of the dut to: 'abcdef'
111	17:45:49: DCP_NAME2: Sending an identify_all request
112	17:45:50: DCP_NAME2: Powering off - on the dut
113	17:46:08: DCP_NAME2: Sending an identify_all request
114	17:46:09: DCP_NAME2: Setting the name of the dut to: 'abcdef'
115	17:46:11: DCP_NAME2: Setting the name of the dut to: 'dut'
116	17:46:13: DCP_NAME2: Sending an identify_all request
117	17:46:14: DCP_NAME2: Powering off - on the dut
118	17:46:31: DCP_NAME2: Sending an identify_all request
119	17:46:32: DCP_NAME2: Done
120	17:46:32: DCP-Test: DCP_ResetToFactory without using a VLAN-Tag started
121	17:46:32: DCP_ResetToFactory: Performing reset to factory with mandatory reset to factory mode 2 (ResetCommunicationParameter).
122	17:46:35: DCP_ResetToFactory: Requesting factory reset (reset communication parameters) of the dut
123	17:46:37: DCP_ResetToFactory: Done

124	17:46:37: DCP-Test: DCP_OPTIONS_SUBOPTIONS without using a VLAN-Tag started
125	17:46:39: OptionsSuboptions: Requesting device parameter
126	17:46:40: OptionsSuboptions: Requesting Full-Ip-Suite parameter
127	17:46:41: OptionsSuboptions: Requesting Device-Instance parameter
128	17:46:42: OptionsSuboptions: Requesting Device-OemId parameter
129	17:46:43: OptionsSuboptions: Requesting DHCP Parameters (Host Name, Vendor specific information, Server Identifier, Parameter request list, Class Identifier, DHCP client identifier, FQDN, UUID based Client Identifier, DHCP use)
130	17:46:44: DCP_OPTIONS_SUBOPTIONS: Done
131	17:46:44: DCP-Test: DCP_Router without using a VLAN-Tag started
132	17:46:44: DCP_Router: Requesting factory reset (reset communication parameters) of the dut
133	17:46:46: DCP_Router: Sending an identify_all request
134	17:46:47: DCP_Router: Setting the name of the dut to 'dut'
135	17:46:49: DCP_Router: Sending an identify_name request for device with name 'dut'
136	17:46:50: DCP_Router: Setting the IP-Parameters (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 192.168.0.50
137	17:46:52: DCP_Router: Requesting the NameOfStation, Device-Id, IP-Parameters (IP, Subnetmask, Gateway) and the Mac-Address of the dut
138	17:46:53: DCP_Router: Setting the IP-Parameters (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 0.0.0.0
139	17:46:55: DCP_Router: Requesting the NameOfStation, Device-Id, IP-Parameters (IP, Subnetmask, Gateway) and the Mac-Address of the dut
140	17:46:56: DCP_Router: Setting the IP-Parameters (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 192.168.0.254
141	17:46:58: DCP_Router: Requesting the NameOfStation, Device-Id, IP-Parameters (IP, Subnetmask, Gateway) and the Mac-Address of the dut
142	17:46:59: DCP_Router: Setting the IP-Parameters (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 0.255.255.255
143	17:47:01: DCP_Router: Done
144	17:47:01: DCP-Test: DCP_Access without using a VLAN-Tag started
145	17:47:01: DCP_ACCESS: Setting name of dut to 'dut' immediately followed by setting the name of the dut to 'abcdef'.
146	17:47:02: DCP_ACCESS: Waiting 2.5 seconds (actually the client hold time = 3s but to be sure to be within that time only 2.5s) to fill the client hold time.
147	17:47:04: DCP_ACCESS: Requesting Name, DeviceID, MAC-Address and IP-Parameter with another Source-MAC-Address
148	17:47:05: DCP_Access: Done
149	17:47:05: DCP-Test: DCP_1 with using a VLAN-Tag started
150	17:47:05: DCP_1: Requesting factory reset (reset communication parameters) of the dut
151	17:47:07: DCP_1: Sending an identify_all request
152	17:47:08: DCP_1: Powering off - on the dut
153	17:47:25: DCP_1: Setting the name of the dut to 'dut'
154	17:47:27: DCP_1: Sending an identify_name request for device with name 'dut'
155	17:47:28: DCP_1: Setting the IP-Parameters (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 0.0.0.0
156	17:47:30: DCP_1: Requesting the NameOfStation, Device-Id, IP-Parameters (IP, Subnetmask, Gateway) and the Mac-Address of the dut

157	17:47:31: DCP_1: Setting the name of the dut to: 'dut'
158	17:47:33: DCP_1: Setting the IP-Parametes (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 0.0.0.0
159	17:47:35: DCP_1: Ping the IP-Address: 192.168.0.50
160	17:47:36: DCP_1: Sending an identify_all request
161	17:47:37: DCP_1: Setting the IP-Parametes (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.51, Subnetmask: 255.255.255.0, Gateway: 192.168.0.51
162	17:47:39: DCP_1: Ping the IP-Address: (192.168.0.51)
163	17:47:40: DCP_1: Sending an identify_all request
164	17:47:41: DCP_1: Powering off - on the dut
165	17:47:58: DCP_1: Ping the IP-Address: 192.168.0.50
166	17:47:59: DCP_1: Ping the IP-Address: 192.168.0.51
167	17:48:00: DCP_1: Sending an identify_all request
168	17:48:01: DCP_1: Requesting factory reset (reset communication parameters) of the dut
169	17:48:03: DCP_1: Sending an identify_all request
170	17:48:04: DCP_1: Powering off - on the dut
171	17:48:22: DCP_1: Setting the name of the dut to: 'dut'
172	17:48:24: DCP_1: Sending an identify_name request for device with name 'dut'
173	17:48:25: DCP_1: Setting the IP-Parametes (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 0.0.0.0
174	17:48:27: DCP_1: Requesting the NameOfStation, Device-Id, IP-Parametes (IP, Subnetmask, Gateway) and the Mac-Address of the dut
175	17:48:28: DCP_1: Ping the IP-Address: 192.168.0.50
176	17:48:29: DCP_1: Sending an identify_all request
177	17:48:30: DCP_1: Setting the IP-Parametes (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 0.0.0.0
178	17:48:32: DCP_1: Ping the IP-Address: 192.168.0.50
179	17:48:33: DCP_1: Sending an identify_all request
180	17:48:34: DCP_1: Powering off - on the dut
181	17:48:51: DCP_1: Ping the IP-Address: 192.168.0.50
182	17:48:52: DCP_1: Ping the IP-Address: 192.168.0.51
183	17:48:53: DCP_1: Sending an identify_all request
184	17:48:54: DCP_1: Done
185	17:48:54: DCP-Test: DCP_2 with using a VLAN-Tag started
186	17:48:54: DCP_2: Requesting factory reset (reset communication parameters) of the dut
187	17:48:56: DCP_2: Sending an identify_all request
188	17:48:57: DCP_2: Powering off - on the dut
189	17:49:15: DCP_2: Setting the name of the dut to: 'dut'
190	17:49:17: DCP_2: Setting the IP-Parametes (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 10.12.127.1, Gateway: 0.0.0.0
191	17:49:19: DCP_2: Setting the name of the dut to: 'dut'
192	17:49:21: DCP_2: Setting the name of the dut to: " = No Name Set
193	17:49:23: DCP_2: Setting the NameOfStation and IP-Parametes (IP, Subnetmask, Gateway) of the dut

194	17:49:25: DCP_2: Deliberately requesting invalid parameters of the dut
195	17:49:26: DCP_2: Requesting the NameOfStation, Device-Id, IP-Parameters (IP, Subnetmask, Gateway) and the Mac-Address of the dut
196	17:49:27: DCP_2: Setting the name of the dut to: 'dut'
197	17:49:29: DCP_2: Done
198	17:49:29: DCP-Test: DCP_3 with using a VLAN-Tag started
199	17:49:29: DCP_3: Requesting factory reset (reset communication parameters) of the dut
200	17:49:31: DCP_3: Setting the name of the dut to: 'dut'
201	17:49:33: DCP_3: Sending an identify_all request
202	17:49:34: DCP_3: Powering off - on the dut
203	17:49:51: DCP_3: Setting the IP-Parameters (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 0.0.0.0
204	17:49:53: DCP_3: Setting the name of the dut to: " = No Name Set
205	17:49:55: DCP_3: Setting the name of the dut to: 192.168.0.50
206	17:49:57: DCP_3: Setting the name of the dut to: 'dut'
207	17:49:59: DCP_3: Setting the name of the dut to: " = No Name Set
208	17:50:01: DCP_3: Setting the NameOfStation and IP-Parameters (IP, Subnetmask, Gateway) of the dut
209	17:50:03: DCP_3: Deliberately requesting invalid parameters of the dut
210	17:50:04: DCP_3: Requesting the NameOfStation, Device-Id, IP-Parameters (IP, Subnetmask, Gateway) and the Mac-Address of the dut
211	17:50:05: DCP_3: Done
212	17:50:05: DCP-Test: DCP_4 with using a VLAN-Tag started
213	17:50:05: DCP_4: Setting the name of the dut to: 'z'
214	17:50:07: DCP_4: Sending an identify_all request
215	17:50:08: DCP_4: Setting the name of the dut to: 'abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890'
216	17:50:10: DCP_4: Sending an identify_all request
217	17:50:11: DCP_4: Setting the name of the dut to: 'abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz12.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz123.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890'
218	17:50:13: DCP_4: Sending an identify_all request
219	17:50:14: DCP_4: Done
220	17:50:14: DCP-Test: DCP_ALIAS with using a VLAN-Tag started
221	17:50:15: DCP_ALIAS: Setting the name of the dut to: 'dut'
222	17:50:17: DCP_ALIAS: Sending an identify request with an alias name port-003.b
223	17:50:18: DCP_ALIAS: Setting the name of the neighbour to: 'z'
224	17:50:20: DCP_ALIAS: Sending an identify request with an alias name port-003.z
225	17:50:21: DCP_ALIAS: Setting the name of the neighbour to: 'abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz12.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz123.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890'

226	17:50:23: DCP_ALIAS: Sending an identify request with an alias name port-003.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz12.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz123.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890
227	17:50:24: DCP_ALIAS: Setting the name of the dut to: "
228	17:50:26: DCP_ALIAS: Sending an identify request with an alias name port-003.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz12.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz123.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890
229	17:50:27: DCP_ALIAS: Setting the name of the neighbour to: 'b'
230	17:50:29: DCP_ALIAS: Sending an identify request with an alias name port-003.b
231	17:50:30: DCP_ALIAS: Setting the name of the neighbour to: 'z'
232	17:50:32: DCP_ALIAS: Sending an identify request with an alias name port-003.z
233	17:50:33: DCP_ALIAS: Setting the name of the neighbour to: abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz12.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz123.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890
234	17:50:35: DCP_ALIAS: Sending an identify request with an alias name port-003.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz12.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz123.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890
235	17:50:36: DCP_ALIAS: Setting the name of the dut to: 'dut'
236	17:50:38: DCP_ALIAS: Sending an identify request with an alias name port-003.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz12.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz123.abcdefghijklmnopqrstuvwxyz-abcdefghijklmnopqrstuvwxyz1234567890
237	17:50:39: DCP_ALIAS: Setting the name of the neighbour to: 'b'
238	17:50:41: DCP_ALIAS: Done
239	17:50:41: DCP-Test: DCP_IDN with using a VLAN-Tag started
240	17:50:41: DCP_IDN: Setting the name of the dut to: 'xn--mhle1-kva.xn--lmhle1-vxa4c.plant.com'
241	17:50:43: DCP_IDN: Sending an identify_name request for device with name xn--mhle1-kva.xn--lmhle1-vxa4c.plant.com.
242	17:50:44: DCP_IDN: Sending an identify_all request
243	17:50:45: DCP_IDN: Requesting the NameOfStation, Device-Id, IP-Parameters (IP, Subnetmask, Gateway) and the Mac-Address of the dut
244	17:50:46: DCP_IDN: Done
245	17:50:46: DCP-Test: DCP_NAME1 with using a VLAN-Tag started
246	17:50:46: DCP_NAME1: Requesting factory reset (reset communication parameters) of the dut
247	17:50:48: DCP_NAME1: Setting the name of the dut to: 'abcdef'
248	17:50:50: DCP_NAME1: Sending an identify_all request
249	17:50:51: DCP_NAME1: Powering off - on the dut

250	17:51:09: DCP_NAME1: Sending an identify_all request
251	17:51:10: DCP_NAME1: Setting the name of the dut to: 'dut'
252	17:51:12: DCP_NAME1: Sending an identify_all request
253	17:51:13: DCP_NAME1: Powering off - on the dut
254	17:51:30: DCP_NAME1: Sending an identify_all request
255	17:51:31: DCP_NAME1: Done
256	17:51:31: DCP-Test: DCP_NAME2 with using a VLAN-Tag started
257	17:51:31: DCP_NAME2: Setting the name of the dut to: 'abcdef'
258	17:51:33: DCP_NAME2: Sending an identify_all request
259	17:51:34: DCP_NAME2: Powering off - on the dut
260	17:51:52: DCP_NAME2: Sending an identify_all request
261	17:51:53: DCP_NAME2: Setting the name of the dut to: 'abcdef'
262	17:51:55: DCP_NAME2: Setting the name of the dut to: 'dut'
263	17:51:57: DCP_NAME2: Sending an identify_all request
264	17:51:58: DCP_NAME2: Powering off - on the dut
265	17:52:15: DCP_NAME2: Sending an identify_all request
266	17:52:16: DCP_NAME2: Done
267	17:52:16: DCP-Test: DCP_ResetToFactory with using a VLAN-Tag started
268	17:52:16: DCP_ResetToFactory: Performing reset to factory with mandatory reset to factory mode 2 (ResetCommunicationParameter).
269	17:52:19: DCP_ResetToFactory: Requesting factory reset (reset communication parameters) of the dut
270	17:52:21: DCP_ResetToFactory: Done
271	17:52:21: DCP-Test: DCP_OPTIONS_SUBOPTIONS with using a VLAN-Tag started
272	17:52:23: OptionsSuboptions: Requesting device parameter
273	17:52:24: OptionsSuboptions: Requesting Full-Ip-Suite parameter
274	17:52:25: OptionsSuboptions: Requesting Device-Instance parameter
275	17:52:26: OptionsSuboptions: Requesting Device-OemId parameter
276	17:52:27: OptionsSuboptions: Requesting DHCP Parameters (Host Name, Vendor specific information, Server Identifier, Parameter request list, Class Identifier, DHCP client identifier, FQDN, UUID based Client Identifier, DHCP use)
277	17:52:28: DCP_OPTIONS_SUBOPTIONS: Done
278	17:52:28: DCP-Test: DCP_Router with using a VLAN-Tag started
279	17:52:28: DCP_Router: Requesting factory reset (reset communication parameters) of the dut
280	17:52:30: DCP_Router: Sending an identify_all request
281	17:52:31: DCP_Router: Setting the name of the dut to: 'dut'
282	17:52:33: DCP_Router: Sending an identify_name request for device with name 'dut'
283	17:52:34: DCP_Router: Setting the IP-Parameters (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 192.168.0.50
284	17:52:36: DCP_Router: Requesting the NameOfStation, Device-Id, IP-Parameters (IP, Subnetmask, Gateway) and the Mac-Address of the dut
285	17:52:37: DCP_Router: Setting the IP-Parameters (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 0.0.0.0

286	17:52:39: DCP_Router: Requesting the NameOfStation, Device-Id, IP-Parameters (IP, Subnetmask, Gateway) and the Mac-Address of the dut
287	17:52:40: DCP_Router: Setting the IP-Parameters (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 192.168.0.254
288	17:52:42: DCP_Router: Requesting the NameOfStation, Device-Id, IP-Parameters (IP, Subnetmask, Gateway) and the Mac-Address of the dut
289	17:52:43: DCP_Router: Setting the IP-Parameters (IP, Subnetmask, Gateway) of the dut -> IP: 192.168.0.50, Subnetmask: 255.255.255.0, Gateway: 0.255.255.255
290	17:52:45: DCP_Router: Done
291	17:52:45: DCP-Test: DCP_Access with using a VLAN-Tag started
292	17:52:45: DCP_ACCESS: Setting name of dut to 'dut' immediately followed by setting the name of the dut to 'abcdef'.
293	17:52:46: DCP_ACCESS: Waiting 2.5 seconds (actually the client hold time = 3s but to be sure to be within that time only 2.5s) to fill the client hold time.
294	17:52:48: DCP_ACCESS: Requesting Name, DeviceID, MAC-Address and IP-Parameter with another Source-MAC-Address
295	17:52:49: DCP_Access: Done
296	17:52:49: DCP-Test: DCP_VLAN started
297	17:52:49: DCP_VLAN: Requesting factory reset (reset communication parameters) of the dut
298	17:52:51: DCP_VLAN: Setting the name of the dut to: 'dut'
299	17:52:53: DCP_VLAN: Sending an identify_all request with VLAN-Tag included
300	17:52:54: DCP_VLAN: Sending an identify_all request
301	17:52:55: DCP_VLAN: Sending an identify_name request with VLAN-Tag included for device with name 'dut'
302	17:52:56: DCP_VLAN: Sending an identify_name request for device with name 'dut'
303	17:52:57: DCP_VLAN: Powering off - on the dut
304	17:53:14: DCP_VLAN: Sending an identify_all request with VLAN-Tag included
305	17:53:15: DCP_VLAN: Sending an identify_all request
306	17:53:16: DCP_VLAN: Sending an identify_name request with VLAN-Tag included for device with name 'dut'
307	17:53:17: DCP_VLAN: Sending an identify_name request for device with name 'dut'
308	17:53:18: DCP_VLAN: Requesting factory reset (reset communication parameters) of the dut
309	17:53:20: DCP_VLAN: Setting the name of the dut to: 'dut'
310	17:53:22: DCP_VLAN: Sending an identify_all request with VLAN-Tag included
311	17:53:23: DCP_VLAN: Sending an identify_all request
312	17:53:24: DCP_VLAN: Sending an identify_name request with VLAN-Tag included for device with name 'dut'
313	17:53:25: DCP_VLAN: Sending an identify_name request for device with name 'dut'
314	17:53:26: DCP_VLAN: Powering off - on the dut
315	17:53:43: DCP_VLAN: Sending an identify_all request with VLAN-Tag included
316	17:53:44: DCP_VLAN: Sending an identify_all request
317	17:53:45: DCP_VLAN: Sending an identify_name request with VLAN-Tag included for device with name 'dut'
318	17:53:46: DCP_VLAN: Sending an identify_name request for device with name 'dut'
319	17:53:47: DCP_VLAN: Done

