

Test Report for Charge Stations connected to GreenFlux Platform using OCPP1.6 via JSON

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|---------------------------|--------------------------|
| Manufacturer Name: | Compleo/Innogy |
| Hardware model: | eBox professional S |
| Firmware | 2.1.2D |
| Tester: | Aneta Benova & Tom Adler |
| Date: | 8.12.2022 |

BASIC

| Step | OCPP Profile | Action | Timestamp | Pass | Remarks |
|------|---------------------|--|---------------------|------|--|
| 1 | Core | Boot charging station | 2022-12-08 10:36:54 | Y | |
| 2 | Core | Change availability | 2022-12-08 10:37:34 | Y | |
| 3 | Core | Get Configuration | 2022-12-08 10:37:39 | Y | |
| 4 | Core | Change Configuration | 2022-12-08 10:49:58 | Y | Phase needs to be specified in MeterValuesSampledData, i.e CurrentImport.L1 |
| 5 | Core | Heartbeat | 2022-12-08 10:50:48 | Y | |
| 6 | Core | Charging Session - Local - Plugin first | 2022-12-08 11:09:36 | Y | |
| 7 | Core | Charging Session - Local - Identification first - Connection Loss | 2022-12-08 11:19:40 | Y | |
| 8 | Core | Charging session - Local - Identification first - Connection TimeOut | 2022-12-08 11:21:07 | Y | |
| 9 | Core | Hard Reset - During Charging session | 2022-12-08 11:23:31 | Y | |
| 10 | Core | Hard Reset - No charging session | 2022-12-08 11:25:16 | Y | |
| 11 | Core | Soft Reset - During Charging session | 2022-12-08 11:30:37 | Y | Session was stopped, status changed to finishing.Boot notification wasn't received |
| 12 | Core | Soft Reset - No charging session | 2022-12-08 11:32:57 | Y | |
| 13 | Core | Charging session - Local - Unauthorized | 2022-12-08 11:33:51 | Y | |
| 14 | Core | Charging session - Remote Start and Stop Transaction - Cable first | 2022-12-08 11:35:48 | Y | |
| 15 | Core | Charging session - Remote Start Transaction - Request first - Unlock Connector | 2022-12-08 11:37:31 | Y | |
| 16 | Core | Hardware related notification / error condition | 2022-12-08 11:40:56 | Y | |
| 17 | Firmware Management | Remote Firmware update - Download failed | 2022-12-08 11:41:29 | Y | |
| 18 | Firmware Management | Remote Firmware update - Installation failed | 2022-12-08 11:45:28 | Y | |
| 19 | Firmware Management | Remote Firmware update - Download & install | 2022-12-08 11:51:17 | Y | |
| 20 | Firmware Management | Remote get diagnostics report | 2022-12-08 11:53:40 | Y | Charger saves 30 000 lines, aprox 30 days of logging |
| 21 | Firmware Management | Remote get diagnostics - fail | 2022-12-08 11:55:02 | Y | |
| 22 | Core | Clear cache | 2022-12-08 11:55:27 | Y | |
| 23 | Remote Trigger | TriggerMessage | 2022-12-08 11:55:55 | Y | |