



## OCPP USER INTERFACE USAGE INSTRUCTIONS

1. When the Link Below (Representational Link) is clicked on the web interface search button, an interface like in Picture-1 will appear.

<http://...../OCCP.ChargePointClient/ChargePoint/ChargePoints>



Picture-1 OCPP Login Screen

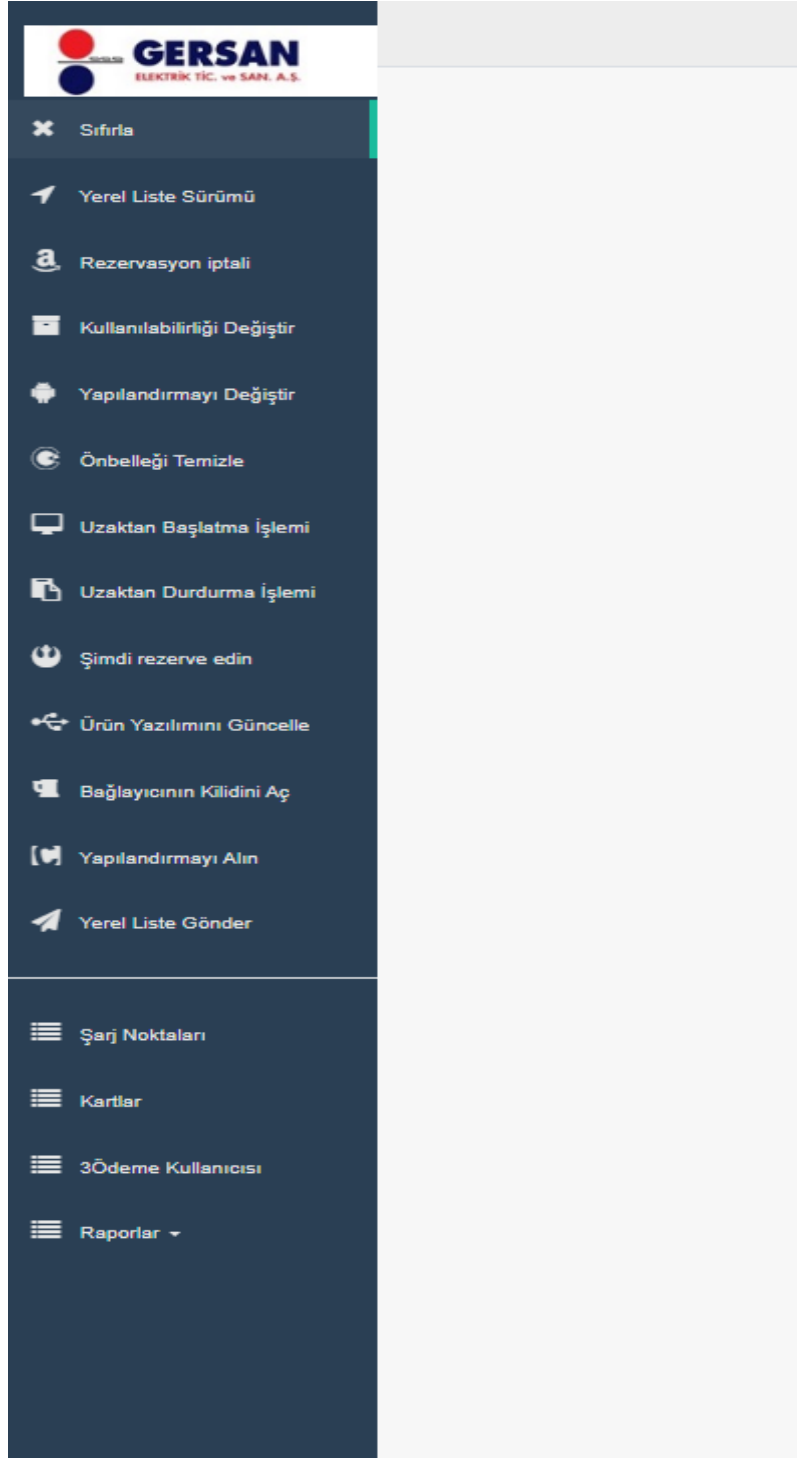
2. When the LOGIN button is clicked, the user login will appear as in Picture-2. Here, the user name and password will be entered to the System. The username and password must be changed optionally after they are taken from Gersan Teknik department.

Username : xxxxxx

Password : xxxxxx

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Picture-3 OCPP Control menus

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- From the OCPP control interface, you can use the screen data as shown in Picture-4 for adding a charging station.
  - Click on the Create New icon circled in red from the menu displayed by clicking the Charging Points icon.
  - When click Create New, a menu as in Picture-5 appears.
  - Add Charge Point – Charge Point Identity The name of the Charging Station is entered into the field marked with a red circle in Picture-5.
  - Charging Station Name When the charging station is physically energized, it can be learned from the OCPP control menu in the Settings section or you can contact Gersan Technical Service.
  - After entering the Charging Station Name, click the Add button and the charging station entry is successfully entered.

The screenshot displays the GERSAN OCPP control interface. The left sidebar contains a menu with 'Charge Points' highlighted. The main content area shows the title 'Elektrikli Araç Şarj İstasyonları Yönetim Paneli' and a table of charging stations. A red box highlights the 'Create New' button, and a red circle highlights the 'Charge Points' menu item. A text box explains that the 'Create New' button is used to register and name a new charging device.

ChargeBoxIdentity	ChargePointVendor	ChargePointModel	ChargePointSerialNumber	ChargeBoxSerialNumber	FirmwareVersion	Iccid	Imsi	MeterType	MeterSerialNumber	IP	Extern
GERSAN	YSL	YSL-01	gir.vat.mx.000e48		V2.0.20200114			DBTNQC-ACDC	gir.vat.mx.000e48	http://192.168.16.216:9090	http://11

Image-4

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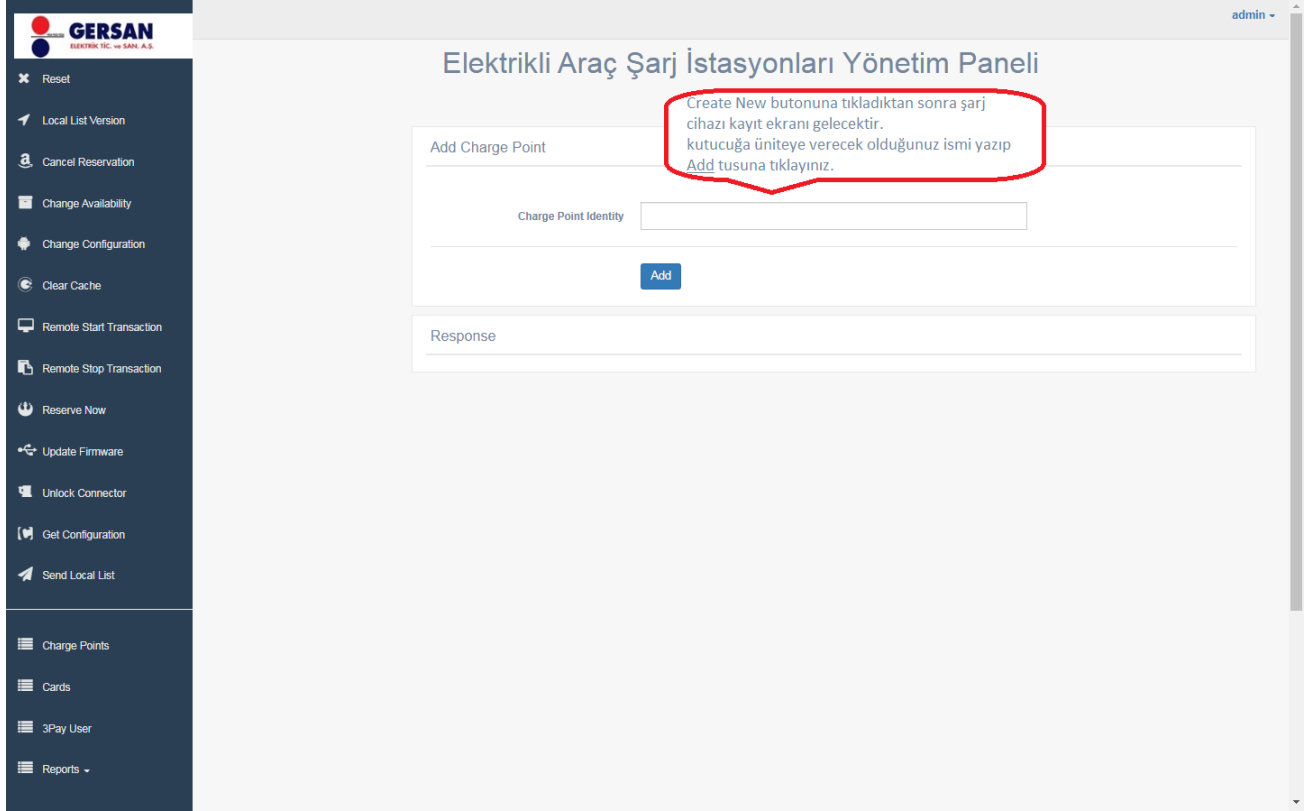
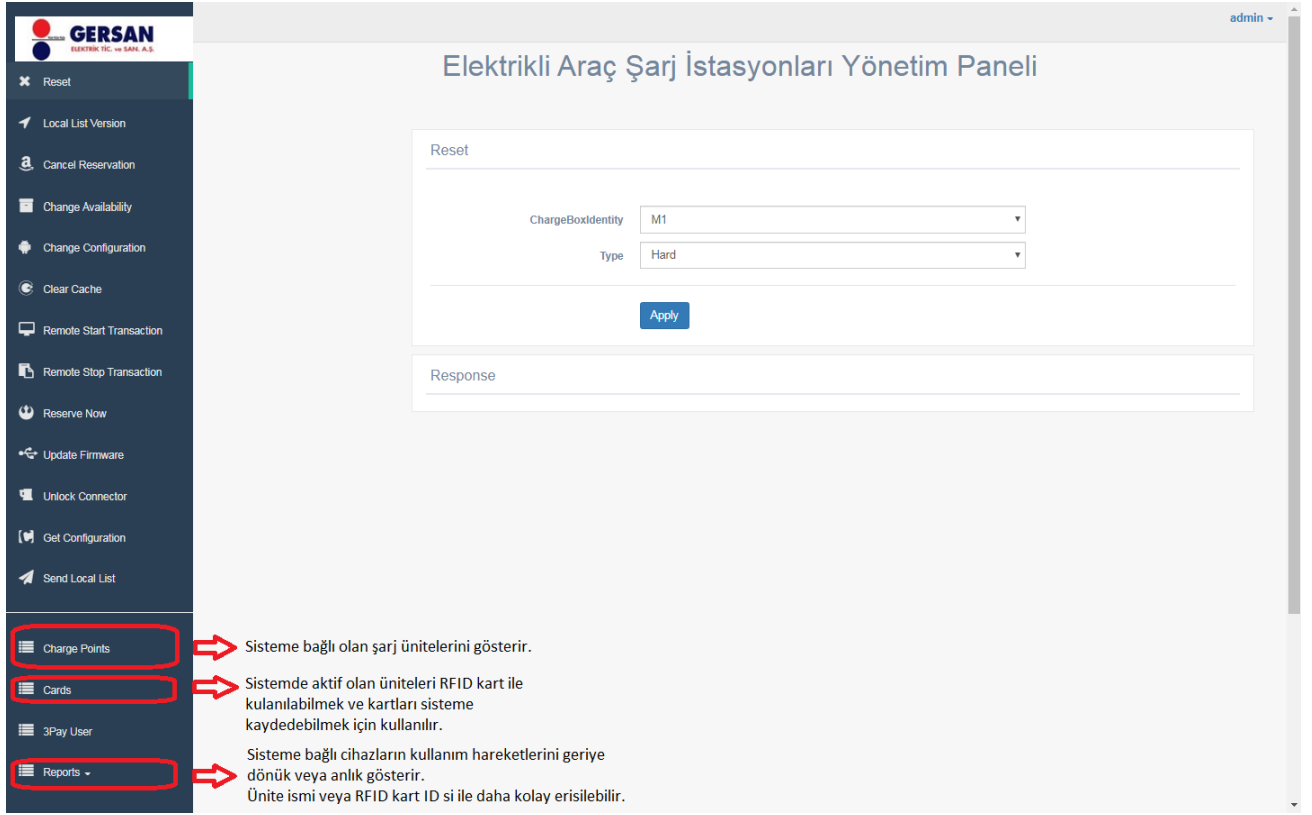


Image-5

4. On the OCPP control screen, you can see the charging stations that are registered and connected to the system, the RFID card and card loading that are active in the system, the Reports of the Devices connected to the system by clicking the red circle button on the Picture-6 screen.

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Charge Points → Sisteme bağlı olan şarj ünitelerini gösterir.

Cards → Sistemde aktif olan üniteleri RFID kart ile kullanılabilmek ve kartları sisteme kaydedebilmek için kullanılır.

Reports → Sisteme bağlı cihazların kullanım hareketlerini geriye dönük veya anlık gösterir. Ünite ismi veya RFID kart ID si ile daha kolay erişilebilir.

Image-6

5. Clicking on the Cards icon in Picture-7 from the OCPP Control screen will enable a new RFID card to be added.

- **Id Tag** : RFID card number will be entered. This RFID Card number can be learned from the charging station by entering the RF card test section in the Settings section or by calling Gersan Technical service. This value must be entered absolutely correct. Otherwise, it will not be possible to start charging with RFID.
- **Status** : It will be set to true mode. If the card is canceled or not used, it will be set to false mode.
- **ExpiredDate**: RFID card Usage Time is entered. Please login by paying attention to the dates. Otherwise, the card is not used in case of a mistake because the date details are automatically taken from the computer.
- **IdTag\_Parent** : You can enter the name you want to use the RFID card. The vehicle can be entered on the license plate.

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- After the **RFID** is entered as in **Picture-7**, click the Add button and the RFID card entry is successfully entered.

The screenshot shows the 'Elektrikli Araç Şarj İstasyonları Yönetim Paneli' (Electric Vehicle Charging Station Management Panel) in the GERSAN system. The 'Add Card' form is displayed with the following fields:

- IdTag**: RFID kart ID'sini boşluğa yazınız
- Status**: True (true moduna alınız.)
- ExpiredDate**: 04/03/2020 12:47 (kullanım süresini seçiniz.)
- IdTag\_Parent**: kart'a isim veriniz.

Below the form, there is an 'Add' button and a message: 'işlemleri bitirdikten sonra Add tusununa tıklayıp kartı sisteme kaydediniz.' (After completing the operations, click the Add button to register the card to the system.)

The left sidebar contains various menu items, with 'Cards' highlighted in red.

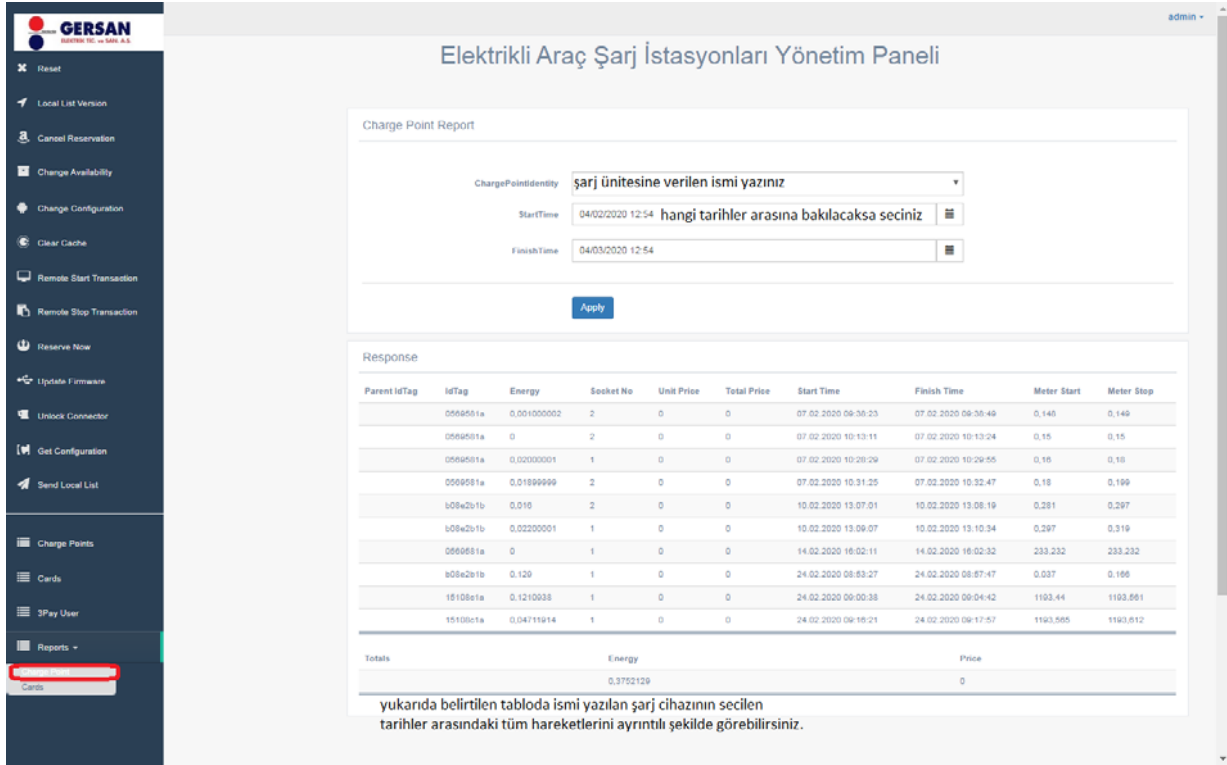
Image-7

6. For Charging Station Reporting process, the Reports icon is opened as shown in Picture-8 and by selecting **Charge Point** from here;

- **Charge PointIdentity** : The charging station is selected. The stations registered in the system are selected.
- **Start Time** : the desired Start dates are selected.
- **Finish Time** : Dates for last visit are selected.
- With the Apply icon, the reports are arranged as in Picture-8..
- Since it is a Windows based application, the report on Ctrl + P can be printed as PDF or print.

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**Elektrikli Araç Şarj İstasyonları Yönetim Paneli**

Charge Point Report

ChargePointIdentity: şarj ünitesine verilen ismi yazınız

StartTime: 04/02/2020 12:54 hangi tarihler arasına bakılacaksa seçiniz

FinishTime: 04/03/2020 12:54

Apply

Response

Parent IdTag	IdTag	Energy	Socket No	Unit Price	Total Price	Start Time	Finish Time	Meter Start	Meter Stop
0568551a	0.001000002	2	0	0	0	07.02.2020 09:30:23	07.02.2020 09:36:49	0.140	0.140
0568551a	0	2	0	0	0	07.02.2020 10:13:11	07.02.2020 10:13:24	0.15	0.15
0568551a	0.020300001	1	0	0	0	07.02.2020 10:26:29	07.02.2020 10:29:55	0.16	0.16
0568551a	0.018999999	2	0	0	0	07.02.2020 10:31:25	07.02.2020 10:32:47	0.18	0.199
108e2b1b	0.010	2	0	0	0	10.02.2020 13:07:01	10.02.2020 13:08:19	0.201	0.297
108e2b1b	0.022000001	1	0	0	0	10.02.2020 13:09:07	10.02.2020 13:10:34	0.297	0.319
0568551a	0	1	0	0	0	14.02.2020 16:02:11	14.02.2020 16:02:32	233.232	233.232
0568551a	0.120	1	0	0	0	24.02.2020 08:53:27	24.02.2020 08:57:47	0.037	0.166
15108c1a	0.1210938	1	0	0	0	24.02.2020 09:00:38	24.02.2020 09:04:42	1193.44	1193.561
15108c1a	0.0471914	1	0	0	0	24.02.2020 09:16:21	24.02.2020 09:17:57	1193.565	1193.612
Totals		Energy	Price						
		0.3752129	0						

yukarıda belirtilen tabloda ismi yazılan şarj cihazının seçilen tarihler arasındaki tüm hareketlerini ayrıntılı şekilde görebilirsiniz.

Image-8

1. **For Cards** Reporting process, the Reports icon is opened as shown in Picture-9 and by selecting Cards from here;
  - **IdTag** : RFID is selected. The RFID registered in the system is selected.
  - **Start Time** : the desired Start dates are selected.
  - **Finish Time** : Dates for last visit are selected.
  - With the Apply icon, the reports are arranged as shown in Picture-9.
  - Since it is a Windows based application, the report on Ctrl + P can be printed as PDF or print.



admin

## Elektrikli Araç Şarj İstasyonları Yönetim Paneli

Card Report

IdTag: 0569581a RFID kart ID'sini yazınız.

StartTime: 04/03/2020 13:06 tarih aralığını seciniz.

FinishTime: 04/03/2020 13:06

Apply tuşuna tıklayınız. Aşağıda belirtilen tabloda kullanıcının hangi cihazdan kaç kW kullandığı detaylı şekilde belirtilmektedir.

Response

Id Tag	Charge Point	Energy	Socket No	Unit Price	Total Price	Start Time	Finish Time	Meter Start	Meter Stop
Totals		Energy			Price				

Image-9

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