

- {RqW} (Header with token)
"RequestWrapper": (85 + 19 byte)
{
 "Payload": "object",
 "Timestamp": "datetime(19)" //(dd.MM.yyyy HH:mm:ss)
}
- {RsW}
"ResponseWrapper": (5641+4 byte)
{
 "Payload": "object",
 "Success": "int1",
 "Retry": "int1",
 "Information": "byte",
 "Status": "byte" // Bitler: 1.Reserve 2.Restart 3.Update RTC
}
- {P01} (Post: [MainUrl/device/master/auth](#))
/ (Post: [TenantUrl/device/maintenance/auth](#))
/ (Post: [TenantUrl/device/transfer/auth](#))
"OperatorAuthRequest": (28 byte)
{
 "CardId": "string(20)",
 "Password": "string(8)"
}
- {P02-1} (Post: [MainUrl/device/tenantinfo](#))
"TenantInfoRequest": (4 byte)
{
 "TenantId": "int32" (4)
}
- {P02-2}
"TenantInfoResponse": (5230 byte)
{
 "TenantUr1": "string(60)",
 "LogoDevice": "string(5120)",
 "TenantDefinition": "string(50)", // Bilgi amaçlı ekranda gösterilecek
}
- {P03-1} (Post: [TenantUrl/device/slot/initinfo](#))
"SlotInfoRequest """: (4 byte)
{
 "SlotId": "int32" (4)
}
- {P03-2}
"SlotInfoResponse": (416 byte)
{
 "SlotId": "int32",
 "SlotToken": "string(360)",
 "CommMode": "byte", //Donanım çalışma modu
 "WifiSsid": "string(20)",
 "WifiPassword": "string(15)",
 "GprsApn": "string(30)",
 "GprsUserName": "string(30)",
 "GprsPassword": "string(30)",
 "StationDefinition": "string(50)", //Bilgi amaçlı ekranda gösterilecek
 "SlotNo": "byte", // Bilgi amaçlı ekranda gösterilecek
}

- {P04} (Post: **TenantUrl/device/slot/initsave**)
"SlotSaveInfoRequest": (41 byte)
{
 "CardId": "string(20)",
 "SlotId": "int32",
 "MacAddress": "string(17)"
}
- {P06} (Post: **TenantUrl/device/take/finish**)
"TakeBikeActionRequest": (41 byte)
{
 "**BikeTagId**": "string(20)",
 "CardId": "string(20)",
 "Reason": "byte" // Bakımcı ise boş gönderilir
}
- {P11-1} (Post: **TenantUrl/device/rent/controluser**)
"UserVerifyRequest": (20 byte)
{
 "CardId": "string(20)"
}
- {P11-2}
"UserVerifyResponse": (90 byte)
{
 "UserId": "int32" (4)
 "Name": "string(50)"
}
- {P12-1} (Post: **TenantUrl/device/rent/request**)
"RentBikeRequest": (69 byte)
{
 "BikeTagId": "string(20)",
 "UserId": "int32" (4), // Mobile ile almada boş gönderilir
 "Password": "string(8)",
 "**Method**": "byte" // Kart ile alma ise 2, mobil ise 3
}
- {P12-2}
"RentBikeResponse": (72 byte)
{
 "RentId": "int32" (4),
 "UnlockId": "string(32)" // Sunucu üretiyor
}
- {P13} (Post: **TenantUrl/device/rent/finish**)
"RentBikeActionRequest": (36 byte)
{
 "RentId": "int32" (4),
 "UnlockId": "string(32)" // (SlotId + "," + BikeTagId + "," + UserId + "," + Password)
}
- {P14} (Post: **TenantUrl/device/slot/state**)
"SlotState": (23 byte)
{
 "CurrentState": "byte",
 "PreviousState": "byte",
 "BikeTagId": "string(20)",
 "Sensors": "byte" // Bitler 1. Sensor1, 2. Sensor2, 3. Microswitch, 4. BatteryMode
}

- {P15} (Get: **TenantUrl**/device/slot/workinginfo)
"WorkingInfoRequest"
- {P16}
"WorkingInfoResponse": (5641 byte)
{
 - "ScheduleMode": "byte" // 1-Kapalı 2-Açık 3-Açık (Zamanlı)
 - "ScheduleList": "string(320)",
 - "MessageList": "string(5120)",
 - "ReasonList": "string(200)"
 }
- {P17} (Get: **TenantUrl**/device/slot/ota)
"SlotOtaRequest"
- {P18}
"SlotOtaResponse": (122 byte)
{
 - "Server": "string(50)"
 - "Port": "short (2)"
 - "Path": "string(30)"
 - "FileName": "string(30)"
 - "LastVersion": "string(10)"
 }