

2023-11-05 15:08:49.687 - debug: melcloud.0 (5085) Fetching context key...

2023-11-05 15:08:50.642 - debug: melcloud.0 (5085) Received response from: <https://app.melcloud.com/Mitsubishi.Wifi.Client/Login/ClientLogin> (status code: 200 - OK)

2023-11-05 15:08:50.643 - debug: melcloud.0 (5085) Response from cloud:

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

```
04T14:08:50.31", "CMSC": false, "PartnerApplicationVersion": null, "EmailSettingsReminderShown": true, "EmailUnitErrors": 1, "EmailCommsErrors": 1, "ChartSeriesHidden": 8798212, "DeletePending": false, "IsImpersonated": false, "LanguageCode": "de", "CountryName": "Deutschland", "CurrencySymbol": "€", "SupportEmailAddress": null, "DateSeperator": "/", "TimeSeperator": ":", "AtwLogoFile": "ecodan_logo.png", "DECCReport": false, "CSVReport1min": false, "HidePresetPanel": false, "EmailSettingsReminderRequired": false, "TermsText": null, "MapView": false, "MapZoom": 18, "MapLongitude": 8.629607799999974, "MapLatitude": 52.1259704, "ListPendingInvite": [], "ListOwnershipChangeRequest": [], "ListPendingAnnouncement": [], "LoginMinutes": 0, "LoginAttempts": 0}
```

2023-11-05 15:08:50.644 - debug: melcloud.0 (5085) Login successful. ContextKey: F984A0B771FE4C9CBE38DC537EB5D7

2023-11-05 15:08:50.645 - debug: melcloud.0 (5085) Fetching devices...

2023-11-05 15:08:50.855 - debug: melcloud.0 (5085) Received response from: <https://app.melcloud.com/Mitsubishi.Wifi.Client/User/ListDevices> (status code: 200 - OK)

2023-11-05 15:08:50.857 - debug: melcloud.0 (5085) Response from cloud:

[REDACTED], "FPEnabled": false, "FPMinTemperature": 14, "FPMaxTemperature": 16, "HMDefined": false, "HMEnabled": false, "HMStartDate": null, "HMEndDate": null, "BuildingType": 1, "PropertyType": 8, "DateBuilt": null, "HasGasSupply": true, "LocationLookupDate": "2023-03-15T08:03:24.603", "Country": 85, "TimeZoneContinent": 3, "TimeZoneCity": 49, "TimeZone": 119, "Location": 119343, "CoolingDisabled": false, "Expanded": true, "Structure": {"Floor": [], "Areas": [], "Devices": [{"DeviceID": 68023915, "DeviceName": "Waermepumpe\_207", "BuildingID": 551172, "BuildingName": null, "FloorID": null, "FloorName": null, "AreaID": null, "AreaName": null, "ImageID": -5, "InstallationDate": null, "LastServiceDate": null, "Presets": [], "OwnerID": 698808, "OwnerName": null, "OwnerEmail": null, "AccessLevel": 4, "DirectAccess": false, "EndDate": "2500-01-01T00:00:00", "Zone1Name": null, "Zone2Name": null, "MinTemperature": 0, "MaxTemperature": 40, "HideVaneControls": false, "HideDryModeControl": false, "HideRoomTemperature": false, "HideSupplyTemperature": false, "HideOutdoorTemperature": false, "EstimateAtaEnergyProductionOptIn": false, "EstimateAtaEnergyProduction": false, "BuildingCountry": null, "OwnerCountry": null, "AdaptorType": 3, "LinkedDevice": null, "Type": 1, "MacAddress": "70:61:be:ef:d1:d0", "SerialNumber": "2226611001", "Device": {"PCycleActual": 0, "ErrorMessages": "", "DeviceType": 1, "FTCVersion": 1700, "FTCRevision": "r0", "LastFTCVersion": 0, "LastFTCRevision": null, "FTCModel": 3, "RefridgerentAddress": 0, "DipSwitch1": 54, "DipSwitch2": 128, "DipSwitch3": 84, "DipSwitch4": 0, "DipSwitch5": 38, "DipSwitch6": 4, "HasThermostatZone1": true, "HasThermostatZone2": true, "TemperatureIncrement": 0.5, "DefrostMode": 0, "HeatPumpFrequency": 16, "MaxSetTemperature": 50, "MinSetTemperature": 30, "RoomTemperatureZone1": -39, "RoomTemperatureZone2": -39, "OutdoorTemperature": 11, "FlowTemperature": 31.5, "FlowTemperatureZone1": 25, "FlowTemperatureZone2": 25, "FlowTemperatureBoiler": 25, "ReturnTemperature": 29, "ReturnTemperatureZone1": 25, "ReturnTemperatureZone2": 25, "ReturnTemperatureBoiler": 25, "BoilerStatus": false, "BoosterHeater1Status": false, "BoosterHeater2Status": false,

"BoosterHeater2PlusStatus":false,"ImmersionHeaterStatus":false,"WaterPump1Status":true,"WaterPump2Status":true,"WaterPump3Status":false,"ValveStatus3Way":false,"ValveStatus2Way":true,"WaterPump4Status":false,"ValveStatus2Way2a":false,"ValveStatus2Way2b":false,"TankWaterTemperature":45,"UnitStatus":0,"HeatingFunctionEnabled":true,"ServerTimerEnabled":false,"ThermostatStatusZone1":false,"ThermostatStatusZone2":false,"ThermostatTypeZone1":2,"ThermostatTypeZone2":2,"MixingTankWaterTemperature":25,"CondensingTemperature":30.78,"DemandPercentage":90,"ConfiguredDemandPercentage":null,"HasDemandSideControl":true,"DailyHeatingEnergyConsumed":10.95,"DailyCoolingEnergyConsumed":0,"DailyHotWaterEnergyConsumed":0.96,"DailyHeatingEnergyProduced":40.24,"DailyCoolingEnergyProduced":0,"DailyHotWaterEnergyProduced":2.09,"DailyLegionellaActivationCounter":1,"LastLegionellaActivationTime":"2023-10-28T12:02:00Z","EffectiveFlags":0,"LastEffectiveFlags":0,"Power":true,"EcoHotWater":false,"OperationMode":2,"OperationModeZone1":2,"OperationModeZone2":2,"SetTemperatureZone1":15,"SetTemperatureZone2":20,"SetTankWaterTemperature":50,"TargetHCTemperatureZone1":28,"TargetHCTemperatureZone2":35,"ForcedHotWaterMode":false,"HolidayMode":false,"ProhibitHotWater":false,"ProhibitHeatingZone1":false,"ProhibitHeatingZone2":true,"ProhibitCoolingZone1":false,"ProhibitCoolingZone2":false,"ServerTimerDesired":false,"SecondaryZoneHeatCurve":false,"SetHeatFlowTemperatureZone1":0,"SetHeatFlowTemperatureZone2":0,"SetCoolFlowTemperatureZone1":0,"SetCoolFlowTemperatureZone2":0,"DECCReport":false,"CSVReport1min":false,"Zone2Master":false,"DailyEnergyConsumedDate":"2023-11-04T00:00:00","DailyEnergyProducedDate":"2023-11-04T00:00:00","CurrentEnergyConsumed":0,"CurrentEnergyProduced":3,"CurrentEnergyMode":null,"HeatingEnergyConsumedRate1":0,"HeatingEnergyConsumedRate2":0,"CoolingEnergyConsumedRate1":0,"CoolingEnergyConsumedRate2":0,"HotWaterEnergyConsumedRate1":0,"HotWaterEnergyConsumedRate2":0,"HeatingEnergyProducedRate1":3,"HeatingEnergyProducedRate2":0,"CoolingEnergyProducedRate1":0,"CoolingEnergyProducedRate2":0,"HotWaterEnergyProducedRate1":0,"HotWaterEnergyProducedRate2":0,"ErrorCode2Digit":0,"SpSubDivisionsToWrite":0,"SpSubDivisionsToRead":0,"SpState":0,"SpSubDivisionsWriteInProgress":0,"SpSubDivisionsReadInProgress":0,"InitialSettingsData":null,"InitialSettingsTimestamp":null,"SupportsHourlyEnergyReport":false,"HasZone2":false,"HasSimplifiedZone2":false,"CanHeat":true,"CanCool":false,"HasHotWaterTank":true,"CanSetTankTemperature":true,"CanSetEcoHotWater":true,"HasEnergyConsumedMeter":true,"HasEnergyProducedMeter":true,"CanMeasureEnergyProduced":false,"CanMeasureEnergyConsumed":false,"Zone1InRoomMode":false,"Zone2InRoomMode":false,"Zone1InHeatMode":true,"Zone2InHeatMode":true,"Zone1InCoolMode":false,"Zone2InCoolMode":false,"AllowDualRoomTemperature":false,"IsGeodan":false,"HasEcoCuteSettings":false,"HasFTC45Settings":true,"HasFTC6Settings":true,"CanEstimateEnergyUsage":true,"CanUseRoomTemperatureCooling":false,"IsFtcModelSupported":true,"MaxTankTemperature":60,"IdleZone1":false,"IdleZone2":true,"MinPcycle":1,"MaxPcycle":1,"MaxOutdoorUnits":255,"MaxIndoorUnits":255,"MaxTemperatureControlUnits":0,"ModelCode":"027a","DeviceID":68023915,"MacAddress":"70:61:be:ef:d1:d0","SerialNumber":"2226611001","TimeZoneID":119,"DiagnosticMode":0,"DiagnosticEndDate":null,"ExpectedCommand":1,"Owner":698808,"DetectedCountry":null,"AdaptorType":3,"FirmwareDeployment":null,"FirmwareUpdateAborted":false,"LinkedDevice":null,"WifiSignalStrength":-60,"WifiAdapterStatus":"NORMAL","Position":"Unknown","PCycle":2,"PCycleConfigured":null,"RecordNumMax":1,"LastTimeStamp":"2023-11-05T15:08:00","ErrorCode":8000,"HasError":false,"LastReset":"2023-03-16T17:41:33.045","FlashWrites":11,"Scene":null,"TemperatureIncrementOverride":0,"SslExpirationDate":"2037-12-31T00:00:00","SPTimeout":1,"Passcode":null,"ServerCommunicationDisabled":false,"ConsecutiveUploadErrors":0,"DoNotRespondAfter":null,"OwnerRoleAccessLevel":1,"OwnerCountry":85,"HideEnergyReport":false,"ExceptionHash":null,"ExceptionDate":null,"ExceptionCount":null,"Rate1StartTime":null,"Rate2StartTime":null,"ProtocolVersion":0,"UnitVersion":0,"FirmwareAppVersion":37000,"FirmwareWebVersion":0,"FirmwareWlanVersion":0,"EffectivePCycle":1,"MqttFlags":9,"HasErrorMessages":false,"Offline":false,"Units":[{"ID":1,"Device":0,"SerialNumber":null,"ModelNumber":null,"Model":"PUD","UnitType":0,"IsIndoor":false}},{"ID":2,"Device":0,"SerialNumber":"2F05056","ModelNumber":819,"Model":"EHST20D-YM9D","UnitType":1,"IsIndoor":true}],"DiagnosticMode":0,"DiagnosticEndDate":null,"Location":119343,"DetectedCountry":null,"Registrations":54,"LocalIPAddress":null,"TimeZone":119,"RegistReason":"STARTUP","ExpectedCommand":1,"RegistRetry":1,"DateCreated":"2023-03-15T07:44:43.489Z","FirmwareDeployment":null,"FirmwareUpdateAborted":false,"Permissions":{"CanSetForcedHotWater":true,"CanSetOperationMode":true,"CanSetPower":true,"CanSetTankWaterTemperature":true,"CanSetEcoHotWater":false,"CanSetFlowTemperature":true,"CanSetTemperatureIncrementOverride":true}},"Clients":[]},"Access

sLevel":4,"DirectAccess":true,"MinTemperature":0,"MaxTemperature":40,"Owner":null,"EndDate":"2500-01-01T00:00:00","iDateBuilt":null,"QuantizedCoordinates":{"Latitude":52.125,"Longitude":8.625}}}

2023-11-05 15:08:50.859 - debug: melcloud.0 (5085) Got ATW device from cloud: 68023915 (Waermepumpe\_207)

2023-11-05 15:08:50.860 - debug: melcloud.0 (5085) Saving device data...

2023-11-05 15:08:51.566 - debug: melcloud.0 (5085) Created and saved ATW device 68023915 (Waermepumpe\_207)

2023-11-05 15:08:51.684 - debug: melcloud.0 (5085) Updated device data for ATW device 68023915 (Waermepumpe\_207)

2023-11-05 15:09:10.301 - debug: melcloud.0 (5085) Processing command 'getCumulatedPowerConsumptionReport' with value 'false' for all devices...

2023-11-05 15:09:10.302 - debug: melcloud.0 (5085) Getting power consumption report for 68023915 (Waermepumpe\_207)

2023-11-05 15:09:10.313 - warn: melcloud.0 (5085) No valid start date was provided (format: YYYY-MM-DD). Defaulting to 6 months prior.

2023-11-05 15:09:10.314 - warn: melcloud.0 (5085) No valid end date was provided (format: YYYY-MM-DD). Defaulting to today.

2023-11-05 15:09:10.516 - debug: melcloud.0 (5085) Received response from: <https://app.melcloud.com/Mitsubishi.Wifi.Client/EnergyCost/Report> (status code: 200 - OK)

2023-11-05 15:09:10.517 - debug: melcloud.0 (5085) Response from cloud:

```
{"HotWater":[70.07000000000002,73.78,69.58,67.109,65.46999999999998,73.36999999999999,3.95],"InternalTemperature1":null,"InternalTemperature2":null,"ExternalTemperature":null,"Cooling":[0,0,0,0,0,0],"Heating":[40.019999999999996,32.580000000000005,33.61,33.36,32.57000000000001,169.5400000000001,35.93],"CoP":[1.303197383958579,1.1989375705152312,1.044083729043512,0.8369546825388926,0.9286821705426359,2.9286443538759204,3.6331494483450353],"MissingSampleQuarter":[null,null,null,null],"MissingSampleMonth":[null,null,null,null,null,null,null,null,null,null,null],"ProducedHotWater":[91.689,127.07900000000001,107.239,83.688,90.518,97.458,9.15],"ProducedCooling":[0,0,0,0,0,0],"ProducedHeating":[51.78,0.44,0.5,0.4,0.53,613.9389999999999,135.74],"TotalHeatingConsumed":377.61000000000007,"TotalCoolingConsumed":0,"TotalHotWaterConsumed":423.32899999999995,"TotalHeatingProduced":803.3289999999998,"TotalCoolingProduced":0,"TotalHotWaterProduced":606.8209999999999,"AverageInternalTemperature":0,"AverageExternalTemperature":0,"Status":0,"LabelType":2,"TempLabels":null,"Labels":[5,6,7,8,9,10,11],"HasZone2":false,"CurrencySymbol":"kWh","FromDate":"2023-05-05T00:00:00","ToDate":"2023-11-05T00:00:00","DeviceName":"Waermepumpe_207","BuildingAddress":null,"BuildingCity":null,"BuildingCountry":null,"CustomerName":null,"costs":null,"TotalMinutes":264960,"MissingMinutes":20640}
```

2023-11-05 15:09:10.588 - debug: melcloud.0 (5085) Updated report data for device 68023915 (Waermepumpe\_207)

2023-11-05 15:09:10.635 - debug: melcloud.0 (5085) Updated cumulated report data for all devices

2023-11-05 15:09:18.819 - debug: melcloud.0 (5085) Processing command 'getCumulatedPowerConsumptionReport' with value 'true' for all devices...

2023-11-05 15:09:18.821 - debug: melcloud.0 (5085) Getting power consumption report for 68023915 (Waermepumpe\_207)

2023-11-05 15:09:18.835 - warn: melcloud.0 (5085) No valid start date was provided (format: YYYY-MM-DD). Defaulting to 6 months prior.

2023-11-05 15:09:18.836 - warn: melcloud.0 (5085) No valid end date was provided (format: YYYY-MM-DD). Defaulting to today.

2023-11-05 15:09:19.270 - debug: melcloud.0 (5085) Received response from: <https://app.melcloud.com/Mitsubishi.Wifi.Client/EnergyCost/Report> (status code: 200 - OK)

2023-11-05 15:09:19.271 - debug: melcloud.0 (5085) Response from cloud:

```
{\"HotWater\":[70.07000000000002,73.78,69.58,67.109,65.46999999999998,73.36999999999999,3.95],\"InternalTemperature1\":null,\"InternalTemperature2\":null,\"ExternalTemperature\":null,\"Cooling\":[0,0,0,0,0,0],\"Heating\":[40.019999999999996,32.580000000000005,33.61,33.36,32.570000000000001,169.5400000000001,35.93],\"CoP\":[1.303197383958579,1.1989375705152312,1.044083729043512,0.8369546825388926,0.9286821705426359,2.9286443538759204,3.6331494483450353],\"MissingSampleQuarter\":[null,null,null,null],\"MissingSampleMonth\":[null,null,null,null,null,null,null,null,null,null,null],\"ProducedHotWater\":[91.689,127.07900000000001,107.239,83.688,90.518,97.458,9.15],\"ProducedCooling\":[0,0,0,0,0,0],\"ProducedHeating\":[51.78,0.44,0.5,0.4,0.53,613.9389999999999,135.74],\"TotalHeatingConsumed\":377.61000000000007,\"TotalCoolingConsumed\":0,\"TotalHotWaterConsumed\":423.32899999999995,\"TotalHeatingProduced\":803.3289999999998,\"TotalCoolingProduced\":0,\"TotalHotWaterProduced\":606.8209999999999,\"AverageInternalTemperature\":0,\"AverageExternalTemperature\":0,\"Status\":0,\"LabelType\":2,\"TempLabels\":null,\"Labels\":[5,6,7,8,9,10,11],\"HasZone2\":false,\"CurrencySymbol\":\"kWh\",\"FromDate\":\"2023-05-05T00:00:00\",\"ToDate\":\"2023-11-05T00:00:00\",\"DeviceName\":\"Waermepumpe_207\",\"BuildingAddress\":null,\"BuildingCity\":null,\"BuildingCountry\":null,\"CustomerName\":null,\"costs\":null,\"TotalMinutes\":264960,\"MissingMinutes\":20640}
```

2023-11-05 15:09:19.318 - debug: melcloud.0 (5085) Updated report data for device 68023915 (Waermepumpe\_207)

2023-11-05 15:09:19.378 - debug: melcloud.0 (5085) Updated cumulated report data for all devices

2023-11-05 15:09:25.124 - info: fhem.0 (1431) event FHEM: Delta | DOIF Delta -619.05 | state > fhem.0.Delta.state -619.05

2023-11-05 15:09:30.918 - debug: melcloud.0 (5085) Trying to get device object with id 68023915...

2023-11-05 15:09:30.920 - debug: melcloud.0 (5085) Processing command 'getPowerConsumptionReport' with value 'false' for device object with id 68023915 (Waermepumpe\_207)...

2023-11-05 15:09:30.922 - debug: melcloud.0 (5085) Getting power consumption report for 68023915 (Waermepumpe\_207)

2023-11-05 15:09:31.249 - debug: melcloud.0 (5085) Received response from: <https://app.melcloud.com/Mitsubishi.Wifi.Client/EnergyCost/Report> (status code: 200 - OK)

2023-11-05 15:09:31.250 - debug: melcloud.0 (5085) Response from cloud:

```
{\"HotWater\":[70.07000000000002,73.78,69.58,67.109,65.46999999999998,73.36999999999999,3.95],\"InternalTemperature1\":null,\"InternalTemperature2\":null,\"ExternalTemperature\":null,\"Cooling\":[0,0,0,0,0,0],\"Heating\":[40.019999999999996,32.580000000000005,33.61,33.36,32.570000000000001,169.5400000000001,35.93],\"CoP\":[1.303197383958579,1.1989375705152312,1.044083729043512,0.8369546825388926,0.9286821705426359,2.9286443538759204,3.6331494483450353],\"MissingSampleQuarter\":[null,null,null,null],\"MissingSampleMonth\":[null,null,null,null,null,null,null,null,null,null,null],\"ProducedHotWater\":[91.689,127.07900000000001,107.239,83.688,90.518,97.458,9.15],\"ProducedCooling\":[0,0,0,0,0,0],\"ProducedHeating\":[51.78,0.44,0.5,0.4,0.53,613.9389999999999,135.74],\"TotalHeatingConsumed\":377.61000000000007,\"TotalCoolingConsumed\":0,\"TotalHotWaterConsumed\":423.32899999999995,\"TotalHeatingProduced\":803.3289999999998,\"TotalCoolingProduced\":0,\"TotalHotWaterProduced\":606.8209999999999,\"AverageInternalTemperature\":0,\"AverageExternalTemperature\":0,\"Status\":0,\"LabelType\":2,\"TempLabels\":null,\"Labels\":[5,6,7,8,9,10,11],\"HasZone2\":false,\"CurrencySymbol\":\"kWh\",\"FromDate\":\"2023-05-05T00:00:00\",\"ToDate\":\"2023-11-
```

05T00:00:00","DeviceName":"Waermepumpe\_207","BuildingAddress":null,"BuildingCity":null,"BuildingCountry":null,"CustomerName":null,"costs":null,"TotalMinutes":264960,"MissingMinutes":20640}

2023-11-05 15:09:31.297 - debug: melcloud.0 (5085) Updated report data for device 68023915 (Waermepumpe\_207)

2023-11-05 15:09:38.489 - debug: melcloud.0 (5085) Trying to get device object with id 68023915...

2023-11-05 15:09:38.491 - debug: melcloud.0 (5085) Processing command 'getPowerConsumptionReport' with value 'true' for device object with id 68023915 (Waermepumpe\_207)...

2023-11-05 15:09:38.492 - debug: melcloud.0 (5085) Getting power consumption report for 68023915 (Waermepumpe\_207)

2023-11-05 15:09:38.713 - debug: melcloud.0 (5085) Received response from: <https://app.melcloud.com/Mitsubishi.Wifi.Client/EnergyCost/Report> (status code: 200 - OK)

2023-11-05 15:09:38.714 - debug: melcloud.0 (5085) Response from cloud:

```
{"HotWater":[70.07000000000002,73.78,69.58,67.109,65.46999999999998,73.36999999999999,3.95],"InternalTemperature1":null,"InternalTemperature2":null,"ExternalTemperature":null,"Cooling":[0,0,0,0,0,0,0],"Heating":[40.019999999999996,32.580000000000005,33.61,33.36,32.570000000000001,169.5400000000001,35.93],"CoP":[1.303197383958579,1.1989375705152312,1.044083729043512,0.8369546825388926,0.9286821705426359,2.9286443538759204,3.6331494483450353],"MissingSampleQuarter":[null,null,null,null],"MissingSampleMonth":[null,null,null,null,null,null,null,null,null,null,null],"ProducedHotWater":[91.689,127.079000000000001,107.239,83.688,90.518,97.458,9.15],"ProducedCooling":[0,0,0,0,0,0,0],"ProducedHeating":[51.78,0.44,0.5,0.4,0.53,613.9389999999999,135.74],"TotalHeatingConsumed":377.61000000000007,"TotalCoolingConsumed":0,"TotalHotWaterConsumed":423.32899999999995,"TotalHeatingProduced":803.3289999999998,"TotalCoolingProduced":0,"TotalHotWaterProduced":606.8209999999999,"AverageInternalTemperature":0,"AverageExternalTemperature":0,"Status":0,"LabelType":2,"TempLabels":null,"Labels":[5,6,7,8,9,10,11],"HasZone2":false,"CurrencySymbol":"kWh","FromDate":"2023-05-05T00:00:00","ToDate":"2023-11-05T00:00:00","DeviceName":"Waermepumpe_207","BuildingAddress":null,"BuildingCity":null,"BuildingCountry":null,"CustomerName":null,"costs":null,"TotalMinutes":264960,"MissingMinutes":20640}
```

2023-11-05 15:09:38.765 - debug: melcloud.0 (5085) Updated report data for device 68023915 (Waermepumpe\_207)

2023-11-05 15:09:49.692 - debug: melcloud.0 (5085) Fetching context key...

2023-11-05 15:09:49.877 - debug: melcloud.0 (5085) Received response from: <https://app.melcloud.com/Mitsubishi.Wifi.Client/Login/ClientLogin> (status code: 200 - OK)

2023-11-05 15:09:49.879 - debug: melcloud.0 (5085) Response from cloud:

```
{"ErrorId":null,"ErrorMessage":null,"LoginStatus":0,"UserId":0,"RandomKey":null,"AppVersionAnnouncement":null,"LoginData":{"ContextKey":"E8AF65E050F6498E8F233CA0A9D849","Client":698808,"Terms":1282,"AL":1,"ML":0,"CMI":true,"IsStaff":false,"CUTF":false,"CAA":false,"ReceiveCountryNotifications":false,"ReceiveAllNotifications":false,"CACA":false,"CAGA":false,"MaximumDevices":10,"ShowDiagnostics":false,"Language":4,"Country":85,"RealClient":0,"Name":"Ralf Brunger","UseFahrenheit":false,"Duration":525600,"Expiry":"2024-11-04T14:09:49.803","CMSC":false,"PartnerApplicationVersion":null,"EmailSettingsReminderShown":true,"EmailUnitErrors":1,"EmailCommsErrors":1,"ChartSeriesHidden":8798212,"DeletePending":false,"IsImpersonated":false,"LanguageCode":"de","CountryName":"Deutschland","CurrencySymbol":"","SupportEmailAddress":null,"DateSeparator":"/","TimeSeparator":"","AtwLogoFile":"ecodan_logo.png","DECCReport":false,"CSVReport1min":false,"HidePresetPanel":false,"EmailSettingsReminderRequired":false,"Te
```

rmsText":null,"MapView":false,"MapZoom":18,"MapLongitude":8.629607799999974,"MapLatitude":52.1259704},"ListPendingInvite":[],"ListOwnershipChangeRequest":[],"ListPendingAnnouncement":[],"LoginMinutes":0,"LoginAttempts":0}

2023-11-05 15:09:49.880 - debug: melcloud.0 (5085) Login successful. ContextKey: E8AF65E050F6498E8F233CA0A9D849

2023-11-05 15:09:49.881 - debug: melcloud.0 (5085) Fetching devices...

2023-11-05 15:09:50.062 - debug: melcloud.0 (5085) Received response from: <https://app.melcloud.com/Mitsubishi.Wifi.Client/User/ListDevices> (status code: 200 - OK)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

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2023-11-05 15:09:50.066 - debug: melcloud.0 (5085) Got ATW device from cloud: 68023915 (Waermepumpe\_207)

2023-11-05 15:09:50.067 - debug: melcloud.0 (5085) Saving device data...

2023-11-05 15:09:50.743 - debug: melcloud.0 (5085) Created and saved ATW device 68023915 (Waermepumpe\_207)

2023-11-05 15:09:50.818 - debug: melcloud.0 (5085) Updated device data for ATW device 68023915 (Waermepumpe\_207)

2023-11-05 15:10:49.695 - debug: melcloud.0 (5085) Fetching context key...

2023-11-05 15:10:50.003 - debug: melcloud.0 (5085) Received response from: https://app.melcloud.com/Mitsubishi.Wifi.Client/Login/ClientLogin (status code: 200 - OK)

2023-11-05 15:10:50.004 - debug: melcloud.0 (5085) Response from cloud:

[REDACTED]

04T14:10:49.883", "CMSC": false, "PartnerApplicationVersion": null, "EmailSettingsReminderShown": true, "EmailUnitErrors": 1, "EmailCommsErrors": 1, "ChartSeriesHidden": 8798212, "DeletePending": false, "IsImpersonated": false, "LanguageCode": "de", "CountryName": "Deutschland", "CurrencySymbol": "€", "SupportEmailAddress": null, "DateSeperator": "/", "TimeSeperator": ":", "AtwLogoFile": "ecodan\_logo.png", "DECCReport": false, "CSVReport1min": false, "HidePresetPanel": false, "EmailSettingsReminderRequired": false, "TermsText": null, "MapView": false, "MapZoom": 18, "MapLongitude": 8.629607799999974, "MapLatitude": 52.1259704, "ListPendingInvite": [], "ListOwnershipChangeRequest": [], "ListPendingAnnouncement": [], "LoginMinutes": 0, "LoginAttempts": 0}

2023-11-05 15:10:50.005 - debug: melcloud.0 (5085) Login successful. ContextKey: CF8168FA86E84993A5E050EDF3ACDD

2023-11-05 15:10:50.006 - debug: melcloud.0 (5085) Fetching devices...

2023-11-05 15:10:50.191 - debug: melcloud.0 (5085) Received response from: https://app.melcloud.com/Mitsubishi.Wifi.Client/User/ListDevices (status code: 200 - OK)

[REDACTED]

15T08:03:24.603", "Country": 85, "TimeZoneContinent": 3, "TimeZoneCity": 49, "TimeZone": 119, "Location": 119343, "CoolingDisabled": false, "Expanded": true, "Structure": {"Floor": [], "Areas": [], "Devices": [{"DeviceID": 68023915, "DeviceName": "Waermepumpe\_207", "BuildingID": 551172, "BuildingName": null, "FloorID": null, "FloorName": null, "AreaID": null, "AreaName": null, "ImageID": -5, "InstallationDate": null, "LastServiceDate": null, "Presets": [], "OwnerID": 698808, "OwnerName": null, "OwnerEmail": null, "AccessLevel": 4, "DirectAccess": false, "EndDate": "2500-01-01T00:00:00", "Zone1Name": null, "Zone2Name": null, "MinTemperature": 0, "MaxTemperature": 40, "HideVaneControls": false, "HideDryModeControl": false, "HideRoomTemperature": false, "HideSupplyTemperature": false, "HideOutdoorTemperature": false, "EstimateAtaEnergyProductionOptIn": false, "EstimateAtaEnergyProduction": false, "BuildingCountry": null, "OwnerCountry": null, "AdaptorType": 3, "LinkedDevice": null, "Type": 1, "MacAddress": "70:61:be:ef:d1:d0", "SerialNumber": "2226611001", "Device": {"PCycleActual": 0, "ErrorMessages": "", "DeviceType": 1, "FTCVersion": 1700, "FTCRevision": "r0", "LastFTCVersion": 0, "LastFTCRevision": null, "FTCModel": 3, "RefridgerentAddress": 0, "DipSwitch1": 54, "DipSwitch2": 128, "DipSwitch3": 84, "DipSwitch4": 0, "DipSwitch5": 38, "DipSwitch6": 4, "HasThermostatZone1": true, "HasThermostatZone2": true, "TemperatureIncrement": 0.5, "DefrostMode": 0, "HeatPumpFrequency": 16, "MaxSetTemperature": 50, "MinSetTemperature": 30, "RoomTemperatureZone1": -39, "RoomTemperatureZone2": -39, "OutdoorTemperature": 11, "FlowTemperature": 31.5, "FlowTemperatureZone1": 25, "FlowTemperatureZone2": 25, "FlowTemperatureBoiler": 25, "ReturnTemperature": 29.5, "ReturnTemperatureZone1": 25, "ReturnTemperatureZone2": 25, "ReturnTemperatureBoiler": 25, "BoilerStatus": false, "BoosterHeater1Status": false, "BoosterHeater2Status": false, "BoosterHeater2PlusStatus": false, "ImmersionHeaterStatus": false, "WaterPump1Status": true, "WaterPump2Status": true, "WaterPump3Status": false, "ValveStatus3Way": false, "ValveStatus2Way": true, "WaterPump4Status": false, "ValveStatus2Way2a": false, "ValveStatus2Way2b": false, "TankWaterTemperature": 45, "UnitStatus": 0, "HeatingFunctionEna



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2023-11-05 15:10:50.194 - debug: melcloud.0 (5085) Got ATW device from cloud: 68023915 (Waermepumpe\_207)

2023-11-05 15:10:50.194 - debug: melcloud.0 (5085) Saving device data...

2023-11-05 15:10:50.862 - debug: melcloud.0 (5085) Created and saved ATW device 68023915 (Waermepumpe\_207)

2023-11-05 15:10:50.946 - debug: melcloud.0 (5085) Updated device data for ATW device 68023915 (Waermepumpe\_207)

2023-11-05 15:11:49.700 - debug: melcloud.0 (5085) Fetching context key...

2023-11-05 15:11:50.000 - debug: melcloud.0 (5085) Received response from: <https://app.melcloud.com/Mitsubishi.Wifi.Client/Login/ClientLogin> (status code: 200 - OK)

2023-11-05 15:11:50.005 - debug: melcloud.0 (5085) Response from cloud:

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2023-11-05 15:11:50.007 - debug: melcloud.0 (5085) Login successful. ContextKey: 6102DA72A9204FB49D755075BC47FF

2023-11-05 15:11:50.008 - debug: melcloud.0 (5085) Fetching devices...

2023-11-05 15:11:50.198 - debug: melcloud.0 (5085) Received response from: <https://app.melcloud.com/Mitsubishi.Wifi.Client/User/ListDevices> (status code: 200 - OK)

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2023-11-05 15:11:50.202 - debug: melcloud.0 (5085) Got ATW device from cloud: 68023915 (Waermepumpe\_207)

2023-11-05 15:11:50.203 - debug: melcloud.0 (5085) Saving device data...

2023-11-05 15:11:50.874 - debug: melcloud.0 (5085) Created and saved ATW device 68023915 (Waermepumpe\_207)

2023-11-05 15:11:50.944 - debug: melcloud.0 (5085) Updated device data for ATW device 68023915 (Waermepumpe\_207)

2023-11-05 15:15:49.719 - debug: melcloud.0 (5085) Fetching context key...

2023-11-05 15:15:50.004 - debug: melcloud.0 (5085) Received response from: <https://app.melcloud.com/Mitsubishi.Wifi.Client/Login/ClientLogin> (status code: 200 - OK)

2023-11-05 15:15:50.006 - debug: melcloud.0 (5085) Response from cloud:

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2023-11-05 15:15:50.012 - debug: melcloud.0 (5085) Login successful. ContextKey: 13A97E7775304817953D0EB96B64AF

2023-11-05 15:15:50.014 - debug: melcloud.0 (5085) Fetching devices...

2023-11-05 15:15:50.201 - debug: melcloud.0 (5085) Received response from: <https://app.melcloud.com/Mitsubishi.Wifi.Client/User/ListDevices> (status code: 200 - OK)

2023-11-05 15:15:50.203 - debug: melcloud.0 (5085) Response from cloud:

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2023-11-05 15:15:50.205 - debug: melcloud.0 (5085) Got ATW device from cloud: 68023915 (Waermepumpe\_207)

2023-11-05 15:15:50.207 - debug: melcloud.0 (5085) Saving device data...

2023-11-05 15:15:50.873 - debug: melcloud.0 (5085) Created and saved ATW device 68023915 (Waermepumpe\_207)

2023-11-05 15:15:50.948 - debug: melcloud.0 (5085) Updated device data for ATW device 68023915 (Waermepumpe\_207)