

# P1XXXX

## DODGE

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# OBD2 CODE LIST

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Codes	Definition
P1001	Ignition coil, 5 -primary circuit high
P1002	Ignition coil, 5 -primary circuit low
P1003	Ignition coil , 5 -primary circuit open
P1004	Intake manifold air control valve (short runner) - performance Ignition coil, 5 -primary circuit range/performance
P1005	Manifold Tuning Valve Control Performance
P1006	Battery Power Off Circuit High
P1007	Ignition Circuit Low
P1008	Ignition Circuit High
P1009	ECU Battery Feed & Power Grounds
P1011	Fuel Pump Delivery Pressure Too Low
P1012	Fuel Pump Delivery Pressure Too High
P1013	Ignition coil, 1 -secondary circuit high
P1014	Ignition coil, 1 -secondary circuit low
P1015	Ignition coil, 1 -secondary range/performance
P1016	Ignition coil, 1 -secondary circuit open
P1017	Ignition coil, 4 -secondary circuit high
P1018	Ignition coil, 4 -secondary circuit low
P1019	Ignition coil, 4 -secondary range/performance
P1021	Fuel Pump Circuit Hi
P1022	Charge Air Temp Circuit Low
P1023	Ignition coil, 3 -secondary range/performance
P1024	Ignition coil, 3 -secondary circuit open
P1025	Ignition coil, 6 -secondary circuit high
P1026	Ignition coil, 6 -secondary circuit low
P1027	Ignition coil, 6 -secondary range/performance
P1028	Ignition coil, 6 -secondary circuit open
P1029	Ignition coil, 2 -secondary circuit high

P1030	Ignition coil, 2 -secondary circuit low
P1031	Ignition coil, 2 -secondary range/performance
P1032	Ignition coil, 2 -secondary circuit open
P1033	Ignition coil, 5 -secondary circuit high
P1034	Ignition coil, 5 -secondary circuit low
P1035	Ignition coil, 5 -secondary range/performance
P1036	Ignition coil, 5 -secondary circuit open
P1037	ISA Closed Throttle Circuit Low
P1038	ISA Closed Throttle Circuit High
P1039	ECU Sees Closed Throttle
P1040	ECU Does Not See Closed Throttle
P1041	ISA Circuits
P1042	TP Sensor Circuit Reads Low
P1043	Park/Neutral Line High
P1044	Park/Neutral Line Low
P1045	Heated oxygen sensor (HO2S) 1, bank 1 system too rich
P1046	Heated oxygen sensor (HO2S) 1, bank 1 system too lean
P1047	Heated oxygen sensor (HO2S) 1, bank 1 inactive
P1048	Heated oxygen sensor (HO2S) 1, bank 1 range/performance
P1049	Heated oxygen sensor (HO2S) 2, bank 1 system too rich
P1050	Heated oxygen sensor (HO2S) 2, bank 1 system too lean
P1051	Heated oxygen sensor (HO2S) 2, bank 1 inactive
P1052	Heated oxygen sensor (HO2S) 2, bank 1 range/performance
P1053	Heated oxygen sensor (HO2S) 1, bank 1 circuit high
P1054	A/T Vehicle Configuration
P1055	Idle RPM Low
P1056	Idle RPM Hi
P1057	Heated oxygen sensor (HO2S) 2, bank 1 circuit high
P1059	MAP Sens Out Of Limits
P1060	Change In MAP Reading Out Of Limits

P1061	MAP Circuits Low
P1062	Coolant Sens Circuit High
P1063	Inactive Coolant Temperature Sensor
P1064	A/C Request Circuit Low
P1065	AIR pump relay -circuit high
P1066	AIR pump relay -circuit low
P1067	AIR pump relay -circuit open
P1068	A/C Request Circuit High
P1069	AIR switching valve -circuit malfunction
P1070	AIR switching valve -circuit malfunction
P1071	AIR switching valve -circuit malfunction
P1073	Intake manifold air control valve -circuit high
P1074	Intake manifold air control valve -circuit low
P1075	Intake manifold air control valve -circuit open
P1077	EVAP canister purge system -performance
P1078	EVAP canister purge system -performance
P1081	EVAP canister purge system -leak
P1085	EVAP canister purge system -leak
P1089	EVAP canister purge system -leak
P1097	EVAP canister purge system -performance
P1101	Ambient air temperature sensor -circuit high
P1102	Viscous/Cabin Heater Relay Circuit Condition
P1103	Turbocharger (TC) wastegate actuator malfunction
P1104	Turbocharger (TC) wastegate regulating valve -circuit malfunction
P1105	Fuel pressure regulator control solenoid -circuit malfunction
P1106	Main relay -control circuit low
P1107	BARO Solenoid Performance
P1108	Main relay -control circuit open

P1110	Decreased Engine Performance Condition High IAT Temperature
P1111	Intake Air Temperature Sensor Circuit Intermittent High VoltageCode
P1112	Intake Air Temperature Sensor Circuit Intermittent Low Voltage
P1114	MAP Sensor Circuit Intermitten Hi Voltage
P1115	Engine coolant temperature (ECT) sensor/intake air temperature (IAT) sensor/ outside air temperature sensor -signal variation
P1117	ECM -internal fault
P1118	ECM -internal fault
P1119	ECM -internal fault
P1121	Decreased Engine Performance Due To High Intake Air Temp
P1122	IAT Sens Circ Interterm High Voltage
P1125	IAT Sensor Circuit Intermitten Low Voltage
P1128	Heated oxygen sensor (HO2S) 1, bank 1 signal error
P1129	Heated oxygen sensor (HO2S) 1, bank 2 signal error
P1133	ECT Sensor Circuit Interterm Low Voltage
P1134	ECT Sensor Circuit Intermittent High Voltage
P1135	Glow Plug Control Module Voltage Supply Concern
P1140	Vacuum Reservoir Solenoid Circuit Condition
P1142	Fuel Pressure Solenoid Circuit Condition
P1143	Fuel Rail Pressure Malfunction Positive Pressure Deviation
P1144	Fuel Rail Pressure Malfunction Positive Volume Deviation
P1148	Fuel Rail Pressure Malfunction Pressure Drop In Over-run
P1151	Fuel Rail Pressure Malfunction Maximum Positive Deviation
P1152	Fuel Rail Pressure Malfunction Positive Deviation Fuel Pressure Solenoid Setpoint

P1153	Fuel Rail Pressure Malfunction Negative Deviation Fuel Pressure Solenoid Setpoint
P1154	Fuel Rail Pressure Malfunction Rail Pressure Is Too Low
P1155	Fuel Rail Pressure Malfunction Rail Pressure Is Too High
P1159	Improper Start Attempt
P1160	Ignition Voltage
P1167	Capacitor Voltage 1
P1169	ECM A/D Converter Error
P1180	Decreased Engine Performance Condition High Fuel Temperature Condition
P1185	Intake manifold air control valve -circuit high
P1186	Intake manifold air control valve -circuit high
P1187	Fuel rail pressure (FRP) sensor -malfunction
P1188	3rd piston cut-off solenoid -malfunction
P1189	Turbocharger (TC) boost pressure sensor voltage low
P1190	Fuel pressure control solenoid -malfunction
P1191	HO2S Insufficient Switching Bank 1 Sensor 1
P1192	Engine oil sehsor module -malfunction
P1193	Intake air temperature (IAT) sensor -voltage high
P1194	HO2S Insufficient Transition Time Ratio Bank 2 Sensor 1
P1195	Heated oxygen sensor (HO2S) 1, bank 1 slow response
P1196	Heated oxygen sensor (HO2S) 1, bank 2 slow response
P1197	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor 1, bank 2 range/performance
P1198	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor 1, bank 2 range/performance
P1199	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor 1, bank 2 range/performance
P1200	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor 1, bank 2 range/performance

P1201	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor 2, bank 2 range/performance
P1202	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor 2, bank 2 range/performance
P1203	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor 2, bank 2 range/performance
P1204	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor 2, bank 2 range/performance
P1205	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor 1, bank 1 range/performance
P1206	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor 1, bank 1 range/performance
P1207	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor 1, bank 1 range/performance
P1208	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor 1, bank 1 range/performance
P1209	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor 2, bank 1 range/performance
P1210	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor 2, bank 1 range/performance
P1211	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor 2, bank 1 range/performance
P1212	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor 2, bank 1 range/performance
P1214	1/1 02 Sensor Slow During Catalyst Monitor
P1216	2/1 02 Sensor Slow During Catalyst Monitor
P1217	1/2 02 Sensor Slow During Catalyst Monitor
P1218	Radiator Temperature Sensor Volts Too High
P1221	CAN data bus, rcs -malfunction
P1222	Accelerator pedal position (APP) sensor 1 malfunction
P1223	Injector Output Circuit
P1234	Accelerator pedal position (APP) sensor 2 malfunction

P1239	Engine oil temperature (EOT) -temperature too low
P1250	Vacuum Reservoir Solenoid Open Circuit
P1251	Vacuum Reservoir Solenoid Short To Ground
P1252	Vacuum Reservoir Solenoid Short Circuit
P1260	Engine control module, output driver -open circuit
P126B	Engine control module, output driver -short to ground
P126C	Engine control module, output driver -short to positive
P126E	Engine control module, output driver excessive current draw
P1271	Radiator Temp Sensor Volts Too Low
P1272	A/C compressor clutch, circuit 2 -voltage low
P1273	A/C compressor clutch, circuit 2 -voltage high
P1274	A/C compressor clutch, circuit 2 -open circuit
P1275	A/C compressor clutch, circuit 2 -circuit malfunction
P1277	Starter motor control circuit -voltage low
P1278	Starter motor control circuit -voltage high
P1279	Starter motor control circuit -open circuit
P127A	Starter motor control circuit -circuit malfunction
P127C	Fuel pump, circuit 2 -voltage low
P127D	Fuel pump, circuit 2 -voltage high
P127E	Fuel pump, circuit 2 -open circuit
P127F	Fuel pump control circuit -circuit malfunction
P1280	Accelerator Pedal Position Sensor 2-3 Correlation
P1281	Engine temperature -low for long period
P1282	Fuel pump relay
P1283	Idle Select Signal Invalid Condition
P1284	Fuel Injection Pump Battery Voltage Out Of Range Condition
P1285	Fuel Injection Pump Controller Always On
P1286	Accelerator Position Sensor Supply Voltage Too High

P1287	Fuel Injection Pump Controller Supply Voltage Low Condition
P1288	Intake manifold air control solenoid (short runner)
P1289	Intake manifold air control solenoid
P1290	Compressed natural gas pressure sensorpressure high
P1291	No Temperature Rise Seen From Intake Air Heater
P1292	Compressed natural gas pressure sensor voltage high
P1293	Compressed natural gas pressure sensor voltage low
P1294	Idle speed control (ISC) system -rpm lower/ higher than expected
P1295	Throttle position (TP) sensor -no 5 volt supply
P1296	Manifold absolute pressure (MAP) sensor no 5 volt supply
P1297	Manifold absolute pressure (MAP) sensor
P1298	System too lean -at prolonged wide open throttle
P1299	Manifold absolute pressure (MAP) sensor/ throttle position (TP) sensor
P129C	Powertrain control module (PCM), inverter control -circuit 2 high
P129E	Powertrain control module (PCM), inverter control-circuit 2 over-current
P1300	Ignition timing adjustment
P1305	Power assisted steering -control circuit high
P1306	Power assisted steering -control circuit low
P1307	Power assisted steering -control circuit malfunction
P1313	Electronic throttle system -throttle valve movement restricted
P1314	Electronic throttle system -throttle valve movement restricted
P1315	Electronic throttle system -throttle valve movement restricted
P1330	Starter control -malfunction
P1335	Crankshaft position (CKP) sensor malfunction

P1336	No 5Vs To Throttle Position Sensor
P1345	Mass air flow (MAF) sensor range/performance
P1346	Mass air flow (MAF) sensor range/performance
P1347	Mass air flow (MAF) sensor range/performance
P1349	Mass air flow (MAF) sensor/throttle position sensor (TPS) - correlation
P1350	Mass air flow (MAF) sensor range/performance
P1351	Mass air flow (MAF) sensor -circuit performance
P1352	Mass air flow (MAF) sensor -circuit performance
P1354	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor -implausible signal
P1360	Oxygen sensors, downstream -signal mismatch
P1361	Lean Operation at Wide Open Throttle
P1380	Vacuum Leak Found IAC Fully Seated
P1381	Crank Position System Variation Not Learned
P1388	Engine control relay
P1389	AIR system -flow excessively high or low
P1390	AIR system -flow excessively high or low
P1391	Crankshaft position (CKP) sensor/camshaft position (CMP) sensor -intermittent signal
P1392	AIR system -flow excessively high or low
P1398	Engine control module (ECM) -misfire detection limit reached
P1399	Wait To Start Lamp Circuit Condition
P1400	Manifold differential pressure (MOP) sensor,exhaust gas recirculation (EGR) system - circuit malfunction
P1403	Exhaust gas recirculation (EGR) system -malfunction
P1404	Exhaust gas recirculation (EGR) valve position sensor malfunction

P1406	Intermittent Loss Of Camshaft Position Or Crankshaft Position Sensor
P1409	Misfire Adaptive Numerator at Limit
P1411	Cylinder cut-out solenoid 1 -malfunction
P1414	Cylinder cut-out solenoid 4 -malfunction
P1415	Wait to Start Lamp Circuit
P1416	Cylinder cut-out solenoid 6 -malfunction
P1417	Cylinder cut-out solenoid 7 -malfunction
P1436	Exhaust gas temperature sensor 1, bank 1 voltage range/performance
P1437	Exhaust gas temperature sensor 1, bank 2 voltage range/performance
P1441	EVAP System Flow During Non-Purge Condition
P1451	Diesel Particulate Filter System Performance
P1461	Engine coolant temperature (ECT) sensor implausible signal
P1462	Engine coolant temperature (ECT) sensorimplausible signal
P1463	Engine coolant temperature (ECT) sensorimplausible signal
P1464	Engine coolant temperature (ECT) sensor implausible signal
P1470	Turbocharger (TC) boost pressure pressure too low/high
P1475	EGR Valve Position
P1476	Too Little Secondary Air Injected
P1477	Too Much Secondary Air Injected
P1478	Ambient/battery temperature sensor
P1479	Transmission Fan Relay Condition
P1480	Glow plug control module -voltage supply fault
P1481	Glow plug(s) -defective
P1482	Glow plug control module -output stage

P1483	Battery Temperature Sensor Volts Out of Limit
P1484	Trans Fan Relay Circuit
P1485	Air Injection Solenoid Condition
P1486	Evaporative emission (EVAP) system -blockage detected
P1487	Engine coolant blower motor relay -high speed -circuit malfunction
P1488	Engine control module (ECM) -auxiliary 5 volt output low
P1489	Engine coolant blower motor relay -high speed
P1490	Engine coolant blower motor relay -low speed
P1491	Engine coolant blower motor relay -circuit malfunction
P1492	Ambient/battery temperature sensor -voltage high
P1493	Ambient/battery temperature sensor -voltage low
P1494	Evaporative emission (EVAP) leak detection pump - pressure switch
P1495	Evaporative emission (EVAP) leak detection pump solenoid
P1496	Engine control module (ECM) -5 volt output low
P1498	High Speed Radiator Relay Ground Control Condition
P1499	Hydraulic Cooling Fan Solenoid Circuit Condition
P1500	Alternator -circuit malfunction
P1501	Vehicle over-speed condition -rear axle speed greater than front axle
P1502	Vehicle over-speed condition -front axle speed greater than rear axle
P1505	Vehicle Speed Output Circuit High
P1508	Ambient/Battery Temperature Sensor Volts Too Low
P1509	Leak Detection Pump Switch or Mechanical Fault
P150D	Cold start emission control -irregular idle speed
P1513	Starter request circuit -switch stuck
P1520	Cruise control master switch -malfunction
P1521	Engine oil sensor module -malfunction

P1524	Oil Pressure Out Of Range Camshaft Advance / Retard Disable
P1572	Brake pedal position (BPP) switch -circuit malfunction
P1573	Brake pedal position (BPP) switch -circuit malfunction
P1593	Cruise control system, multi-function input AIB -circuit stuck
P1594	Alternator -voltage high
P1595	Cruise control
P1596	Cruise control master switch -high voltage
P1597	Cruise control master switch -low voltage
P1598	A/C refrigerant pressure sensor -high input
P1599	Ambient air temperature sensor -low input
P1600	Ambient air temperature sensor -high input
P1602	Engine control module (ECM) not . programmed
P1603	Engine control module (ECM) -battery supplyvoltage
P1604	. Engine control module (ECM) -RAM read/ write error
P1607	Engine control module (ECM) -shut down timererror
P1610	Immobilizer control module -circuit malfunction
P1611	Engine control module (ECM) -5 volt output erratic
P1612	Engine control module (ECM) -supply voltage
P1613	Engine control module (ECM) -internal fault
P1614	Engine control module (ECM) -internal fault
P1615	Engine control module (ECM) -supply voltage
P1617	Engine control module (ECM) -EPROM error
P1618	Engine control module (ECM) -primary 5 volt output erratic
P1621	Speed Control Switch Always High
P1626	Speed Control Switch Always Low
P1627	A/C Pressure Sensor Volts Too High
P1628	Engine control module (ECM) -auxiliary 5 voltoutput erratic
P1630	Immobilizer control module -malfunction
P1631	TCM Internal Processor Clock Performance

P1635	PCM Memory Performance or Write
P1639	TCM Internal CAN 2 RAM Performance
P1641	Cabin Heater 1
P1643	Vehicle Theft System Powertrain Control Module in Learn Mode
P1646	Vehicle Theft System Improper Password
P1652	CAN data bus -short circuit to ground
P1653	5V Ref Circuit
P1654	MIL Control Circuit
P1655	Wait To Start Lamp Control Circuit
P1656	5V Reference Circuit
P1661	Injectors -voltage low/high
P1663	Fuel pressure control solenoid -defective
P1666	Engine control module (ECM) -engine shut-off control
P1680	Communication Bus
P1681	CAN data bus, SRS control module malfunction
P1682	Altemator -voltage low
P1683	Cruise control
P1684	Engine control module (ECM) -supply voltage disconnected within last 50 ignition switch ON-OFF cycles
P1685	Key not programmed into immobilizer controlmodule
P1686	CAN data bus, immobilizer control module no signal
P1687	CAN data bus, instrumentation -no signal
P1688	Internal Fuel Injection Pump Controller Failure
P1689	No Communication Between ECM and Injection Pump Module Data
P1690	Fuel Injection Pump CKP Sensor Does Not Agree With ECM CKP Sensor
P1691	Fuel Injection Pump Controller Calibration Error
P1692	No Cluster BUS Message

P1693	Engine control module (ECM)
P1694	CAN data bus, ECM no signal
P1695	CAN data bus, body control module (SCM) no signal
P1696	Engine control module (ECM) -EEPROM error
P1697	Engine control module (ECM) -EEPROM error
P1698	CAN data bus, transmission control module(TCM) no signal
P1715	Transmission speed sensor AIB -circuit malfunction
P1719	Transmission System Conditions
P1736	Transmission -gear/input speed/output speed ratio error
P1740	Torque Converter Clutch or Overdrive Solenoid Performance Condition
P1745	Line Pressure Too High For Too Long
P1749	Transmission Throttle Valve Position Sensor Circuit Low
P1750	Torque converter clutch (TCC) solenoid/ transmission shift control valve/ transmission pressure control solenoid -circuit malfunction
P1751	Transmission system relay -circuit malfunction
P1753	Transmission Throttle Valve Mechanical Performance
P1755	Intermediate Speed Sensor Mmalfunction
P1756	Govemor pressure not equal to target (15-20 PSI) -mid pressure malfunction
P1757	Governor pressure not equal to target -low pressure malfunction
P1762	Govemor pressure sensor -incorrect signal
P1763	Governor pressure sensor -signal high
P1764	Governor pressure sensor -signal low
P1765	Transmission system relay
P1775	Solenoid switch valve locked in TCC (torque converter clutch) position
P1776	Solenoid switch valve locked in UR (low/reverse) position
P1781	Over Drive Pressure Switch Sense Circuit

P1782	2/4-OD Pressure Switch Circuit
P1787	OD Hydraulic Pressure Test Failure
P1790	Fault immediately after shift
P1793	Torque reduction communication error
P1794	Transmission speed sensor -ground circuit
P1795	Throttle position (TP) sensor -circuit malfunction
P1797	Manual shift overheat
P1854	Manifold absolute pressure (MAP) sensor/turbocharger (Te) boost pressure sensor range/ performance problem
P1861	Fuel level -variation between tank levels
P1897	Engine control module (ECM) communication malfunction
P1899	Park/neutral position (PNP) switch -input circuit malfunction
P1901	Engine oil pressure sensor range/performance
P1902	Engine oil pressure sensor range/performance
P1909	Manifold absolute pressure (MAP) sensor circuit high
P1910	Manifold absolute pressure (MAP) sensor circuit low
P1913	Manifold absolute pressure (MAP) sensor range/performance
P1914	Manifold absolute pressure (MAP) sensor range/performance
P1915	Manifold absolute pressure (MAP) sensor range/performance
P1916	Manifold absolute pressure (MAP) sensor range/performance
P1926	CAN Communication With Other Control Units Installed Not Possible
P3050	Oxygen sensor -circuit malfunction
P3080	Engine oil pressure sensor -circuit malfunction
P3097	Intake air temperature (IAT) sensor -value too high

P3098	Intake air temperature (IAT) sensor -value too low
P3099	Intake air temperature (IAT) sensor -value too low
P3121	Catalyst temperature sensor -circuit malfunction
P3131	Oxygen sensor 1, bank 1 -circuit malfunction
P3133	Oxygen sensor -supply voltage low
P3134	Oxygen sensor -supply voltage low
P3135	Particulate filter -implausible signal
P3136	Particulate filter -signal high
P3137	Particulate filter -signal low
P3139	Particulate filter -implausible signal
P3154	Intake air temperature (IAT) sensor -signal high
P3155	Intake air temperature (IAT) sensor -signal low
P3400	Cylinder cut-out system, bank 1 -malfunction
P3401	Cylinder cut-out solenoid 1 -circuit malfunction
P3402	Cylinder cut-out solenoid 1 -malfunction
P3425	Cylinder cut-out solenoid 4 -circuit malfunction
P3426	Cylinder cut-out solenoid 4 -malfunction
P3441	Cylinder cut-out solenoid 6 -circuit malfunction
P3442	Cylinder cut-out solenoid 6 -malfunction
P3449	Cylinder cut-out solenoid 7 -circuit malfunction
P3450	Cylinder cut-out solenoid 7 -malfunction
P3497	Cylinder cut-out system, bank 2 -malfunction
U110A	Steering column function control module, serialcommunication -circuit malfunction
U110C	Fuel level, serial communication -circuit malfunction
U110E	Outside air temperature, serial communication -circuit malfunction
U110F	Fuel volume, serial communication -circuit malfunction
U1110	Vehicle speed, serial communication -circuit malfunction
U1111	Odometer mileage, serial communication - circuitmalfunction

U1113	NC pressure sensor -communication malfunction
U1120	Wheel distance traveled, serial communication -circuit malfunction
U1403	Fuel level, serial communication -implausible signal
U1411	Fuel volume, serial communication implausible signal
U1412	Vehicle speed, serial communication -implausible signal
U1413	Odometer mileage, serial communication implausible signal
U1417	LH front wheel, distance traveled -implausible signal
U1418	RH front wheel, distance traveled implausible signal

# Questions? Contact us.



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