Gearbox

- gear_ratio
- gear_lever_position
- gear_number
- max_gear_number
- break_position_to_change
_gear_lever
- RPM_to_increase_gear
_number
- RPM_to_decrease_gear
_number

+ Gearbox()
+ ~Gearbox()
+ GearLeverPosition()
+ GearNumberChange()
+ get_gear_ratio()
+ get_gear_lever_position()
+ get_gear_number()

Engine

- eng_sts
- eng_rpm
- eng_hp
- eng_max_rpm
- eng_idle_rpm
- eng_min_rpm
- rpm_max_dec
- rpm_simulation_constant

+ Engine()
+ Ignition()
+ RPM()
+ ActualRPM()
+ get_eng_rpm()
+ get_eng_sts()

-gearbox   -engine

Vehicle

- tire_diameter
- diff_ratio
- weight
- vehicle_speed

+ Vehicle()
+ RPMToSpeedFactor()
+ VehicleSpeed()
+ Run()