

Data definition		
Data Package	Messages	Data Type
terrainMissionParameters		
	density	double
	accelerationDueToGravity	double
launcherMissionParameters		
	pilots	unsigned short int
	timeToLaunchMin	unsigned short int
	timeToLaunchSec	unsigned short int
stateDataParameters		
	currentState	enum
rocketDataParameters		
	mass	double
	dragAxisX	double
	dragAxisY	double
	horiCrossSectArea	double
	vertCrossSectArea	double
	thrust	double
	burnTime	double
	flowRate	double
	angleOfLaunch	float
algoData		
	positionAxisX	double
	positionAxisY	double
	positionAxisZ	double