Yellow Highlight : variable name

Turquoise Highlight : input data

## List all paddocks

Returns all paddock information

https://paddockback.au-syd.mybluemix.net/api/paddock/list

## Retrieve Paddock Information

Returns information regarding a specific paddock

https://paddockback.au-syd.mybluemix.net/api/paddock/getInfo?name=track1

## Insert Paddock Information

Provide the paddock name and the list of co-ordinates as shown below for insertion into the database.

https://paddockback.au-syd.mybluemix.net/api/paddock/insert?name=track6&coordinates=[-27.058114, 152.956398],[-27.057849, 152.954621],[-27.058211, 152.954548],[-27.058974, 152.954783],[-27.059850, 152.953764],[-27.060275, 152.954684],[-27.059761, 152.955117],[-27.059737, 152.955514],[-27.061047, 152.957616],[-27.059536, 152.958726],[-27.056965, 152.959186],[-27.055471, 152.959664],[-27.054884, 152.959962],[-27.054531, 152.960404],[-27.054298, 152.960052],[-27.053366, 152.957823],[-27.053261, 152.956957],[-27.053695, 152.956037],[-27.055792, 152.955712],[-27.056041, 152.956335],[-27.057391, 152.956100],[-27.057536, 152.956470], [-27.058114, 152.956398]

## Insert Fixture Details

Provide the name of the item, its coordinates, a description and the name of the paddock it is in for insertion into the database.

https://paddockback.au-syd.mybluemix.net/api/fixtures/insert?name=Stock Shelter&coordinates=[-27.058878, 152.956272]&description=Old shelter, needs replacing&paddock=track6

## List Fixtures by Paddock

Returns a list of the fixtures in a specific paddock

https://paddockback.au-syd.mybluemix.net/api/fixtures/getByPaddock?name=track6