

YugiohX2 Server API Document

All db_names

Request:

GET http://localhost:2000/cards/db_names

JSON Response (example):

```
{ "db_names" =>
  [ "%22A%22_Cell_Breeding_Device",
    "%22A%22_Cell_Incubator",
    "%22A%22_Cell_Recombination_Device",
    "%22A%22_Cell_Scatter_Burst",
    "1st_Movement_Solo",
    "3-Hump_Lacooda",
    "30,000-Year_White_Turtle",
    "4-Starred_Ladybug_of_Doom",
    "7",
    "7_Colored_Fish",
    "7_Completed",
    "8-Claws_Scorpion",
    "A-Assault_Core",
    ...,
    ...,
    "Zubaba_Knight",
    "Zure,_Knight_of_Dark_World",
    "Zushin_the_Sleeping_Giant" ]
}
```

get card

Request:

GET http://localhost:2000/cards/get?db_name=Dark_Magician

JSON Response (example):

```
{ "card" =>
  { "db_name" => "Dark_Magician",
    "card_type" => "Monster",
    "category" => "Normal",
    "name" => "Dark Magician",
    "level" => 7,
    "rank" => null,
    "pendulum_scale" => null,
    "card_attribute" => "DARK",
    "property" => null,
    "attack" => "2500",
    "defense" => "2100",
    "serial_number" => "46986414",
    "description" => "The ultimate wizard in terms of attack and defense." },
  "monster_types" => [ "Spellcaster" ],
```

```
"artworks"=>
[{"name"=>"DarkMagician-TF05-JP-VG.png", "data"=>"base64_encoded_image"},
 {"name"=>"DarkMagician-TF05-JP-VG-2.png", "data"=>"base64_encoded_image"},
 {"name"=>"DarkMagician-TF05-JP-VG-3.png", "data"=>"base64_encoded_image"},
 {"name"=>"DarkMagician-TF05-JP-VG-4.png", "data"=>"base64_encoded_image"},
 {"name"=>"DarkMagician-TF05-JP-VG-5.png", "data"=>"base64_encoded_image"},
 {"name"=>"DarkMagician-OW.png", "data"=>"base64_encoded_image"},
 {"name"=>"DarkMagician-OW-2.png", "data"=>"base64_encoded_image"},
 {"name"=>"DarkMagician-OW-3.png", "data"=>"base64_encoded_image"}]
}
```

Request:

GET http://localhost:2000/cards/get?db_name=Trap_Jammer

JSON Response (example):

```
{"card"=>
{"db_name"=>"Trap_Jammer",
 "card_type"=>"NonMonster",
 "category"=>"Trap",
 "name"=>"Trap Jammer",
 "level"=>null,
 "rank"=>null,
 "pendulum_scale"=>null,
 "card_attribute"=>null,
 "property"=>"Counter",
 "attack"=>null,
 "defense"=>null,
 "serial_number"=>"19252988",
 "description"=>
  "When your opponent activates a Trap Card during the Battle Phase: Negate the activation, and
  if you do, destroy it."},
 "monster_types"=>[],
 "artworks"=>
 [{"name"=>"TrapJammer-TF04-JP-VG.jpg",
  "data"=>"/9j/4AAQSkZJRgABAgAAAQABAAD/4QDURXhpZgAATU0AKgAAAABw...MSDtt2V/
  o0//Z"}]
}
```
