

TYPESET

TYPES ARE WORTH THE TIME



















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TYPES ARE WORTH THE TIME

- ▶ GraphQL type checking prevents painful runtime errors
- ▶ Providing types provides easy clarity to developers
- ▶ Not only do types bring safety, they are also an excellent method of describing relationships between data
- ▶ A type-aware GraphQL framework is able to prevent bad requests from even being sent
- ▶ A built in type system eases the struggles of manual data validation

WHAT DOES THIS TYPE SYSTEM LOOK LIKE?

- ▶ Follows a structure similar to most typed languages
- ▶ Interfaces, enums, union types, list types, and [more](#)
- ▶ Non-null enforcement

```
enum Episode {  
    NEWHOPE  
    EMPIRE  
    JEDI  
}  
  
type Character {  
    name: String!  
    appearsIn: [Episode!]  
    id: ID!  
    lightsaberColors: [String]  
}
```