

IOwner

Interface implemented by GraphQL types representing entities that can own objects. Object owners are identified by an address which can represent either the public key of an account or another object. The same address can only refer to an account or an object, never both, but it is not possible to know which up-front.

```
interface IOwner {
  address: SuiAddress!
  objects(
    first: Int
    after: String
    last: Int
    before: String
    filter: ObjectFilter
  ): MoveObjectConnection!
  balance(
    type: String
  ): Balance
  balances(
    first: Int
    after: String
    last: Int
    before: String
  ): BalanceConnection!
  coins(
    first: Int
    after: String
    last: Int
    before: String
    type: String
  ): CoinConnection!
  stakedSuis(
    first: Int
    after: String
    last: Int
    before: String
  ): StakedSuiConnection!
  defaultSuinsName(
    format: DomainFormat
  ): String
  suinsRegistrations(
    first: Int
    after: String
    last: Int
    before: String
```

```
    ): SuinsRegistrationConnection!  
  }  
}
```

Fields

`IOwner.address` • **`SuiAddress!`** **non-null** **scalar**

`IOwner.objects` • **`MoveObjectConnection!`** **non-null** **object**

Objects owned by this object or address, optionally **filter**-ed.

`IOwner.objects.first` • **`Int`** **scalar**

`IOwner.objects.after` • **`String`** **scalar**

`IOwner.objects.last` • **`Int`** **scalar**

`IOwner.objects.before` • **`String`** **scalar**

`IOwner.objects.filter` • **`ObjectFilter`** **input**

`IOwner.balance` • **`Balance`** **object**

Total balance of all coins with marker type owned by this object or address. If type is not supplied, it defaults to `0x2::sui::SUI`.

`IOwner.balance.type` • **`String`** **scalar**

`IOwner.balances` • **`BalanceConnection!`** **non-null** **object**

The balances of all coin types owned by this object or address.

`IOwner.balances.first` • **`Int`** **scalar**

`IOwner.balances.after` • **`String`** **scalar**

`IOwner.balances.last` • **`Int`** **scalar**

`IOwner.balances.before` • **`String`** **scalar**

`IOwner.coins` • **`CoinConnection!`** **non-null** **object**

The coin objects for this object or address.

type is a filter on the coin's type parameter, defaulting to `0x2::sui::SUI`.

`IOwner.coins.first` • **`Int`** **scalar**

`IOwner.coins.after`. `String` scalar

`IOwner.coins.last`. `Int` scalar

`IOwner.coins.before`. `String` scalar

`IOwner.coins.type`. `String` scalar

`IOwner.stakedSuis`. `StakedSuiConnection!` non-null object

The `0x3::staking_pool::StakedSui` objects owned by this object or address.

`IOwner.stakedSuis.first`. `Int` scalar

`IOwner.stakedSuis.after`. `String` scalar

`IOwner.stakedSuis.last`. `Int` scalar

`IOwner.stakedSuis.before`. `String` scalar

`IOwner.defaultSuinsName`. `String` scalar

The domain explicitly configured as the default domain pointing to this object or address.

`IOwner.defaultSuinsName.format`. `DomainFormat` enum

`IOwner.suinsRegistrations`. `SuinsRegistrationConnection!`
non-null object

The SuinsRegistration NFTs owned by this object or address. These grant the owner the capability to manage the associated domain.

`IOwner.suinsRegistrations.first`. `Int` scalar

`IOwner.suinsRegistrations.after`. `String` scalar

`IOwner.suinsRegistrations.last`. `Int` scalar

`IOwner.suinsRegistrations.before`. `String` scalar

Implemented By

`Address` object . `Coin` object . `CoinMetadata` object . `MoveObject` object . `MovePackage` object . `Object` object . `Owner` object . `StakedSui` object . `SuinsRegistration` object



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