# MoveType

Represents concrete types (no type parameters, no references).

```
type MoveType {
  repr: String!
  signature: MoveTypeSignature!
  layout: MoveTypeLayout
  abilities: [MoveAbility!]
}
```

## Fields

MoveType.**repr**.String!  **non-null**  **scalar**

Flat representation of the type signature, as a displayable string.

MoveType.**signature**.MoveTypeSignature!  **non-null**  **scalar**

Structured representation of the type signature.

MoveType.**layout**.MoveTypeLayout  **scalar**

Structured representation of the "shape" of values that match this type. May return no layout if the type is invalid.

MoveType.**abilities**.[MoveAbility!]  **list**  **enum**

The abilities this concrete type has. Returns no abilities if the type is invalid.

## Returned By

type  **query**  .typeByName  **query**

## Member Of

Balance  **object**  .BalanceChange  **object**  .DryRunMutation  **object**  .DryRunReturn  **object**  .MakeMoveVecTransaction  **object**  .MoveCallTransaction  **object**  .MoveValue  **object**

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