

DynamicField

Dynamic fields are heterogeneous fields that can be added or removed at runtime, and can have arbitrary user-assigned names. There are two sub-types of dynamic fields:

1. Dynamic Fields can store any value that has the `store` ability, however an object stored in this kind of field will be considered wrapped and will not be accessible directly via its ID by external tools (explorers, wallets, etc) accessing storage.
2. Dynamic Object Fields values must be Sui objects (have the `key` and `store` abilities, and id: UID as the first field), but will still be directly accessible off-chain via their object ID after being attached.

```
type DynamicField {
  name: MoveValue
  value: DynamicFieldValue
}
```

Fields

`DynamicField.name` • `MoveValue` **object**

The string type, data, and serialized value of the DynamicField's 'name' field. This field is used to uniquely identify a child of the parent object.

`DynamicField.value` • `DynamicFieldValue` **union**

The returned dynamic field is an object if its return type is `MoveObject`, in which case it is also accessible off-chain via its address. Its contents will be from the latest version that is at most equal to its parent object's version

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