

ProgrammableTransaction

A single transaction, or command, in the programmable transaction block.

```
union ProgrammableTransaction = MoveCallTransaction |  
TransferObjectsTransaction | SplitCoinsTransaction | MergeCoinsTransaction |  
PublishTransaction | UpgradeTransaction | MakeMoveVecTransaction
```

Possible types

ProgrammableTransaction.MoveCallTransaction **object**

A call to either an entry or a public Move function.

ProgrammableTransaction.TransferObjectsTransaction

object

Transfers `inputs` to `address`. All inputs must have the `store` ability (allows public transfer) and must not be previously immutable or shared.

ProgrammableTransaction.SplitCoinsTransaction **object**

Splits off coins with denominations in `amounts` from `coin`, returning multiple results (as many as there are amounts.)

ProgrammableTransaction.MergeCoinsTransaction **object**

Merges `coins` into the first `coin` (produces no results).

ProgrammableTransaction.PublishTransaction **object**

Publishes a Move Package.

ProgrammableTransaction.UpgradeTransaction **object**

Upgrades a Move Package.

ProgrammableTransaction.MakeMoveVecTransaction **object**

Create a vector (possibly empty).

Member Of

`ProgrammableTransactionConnection` `object` . `ProgrammableTransactionEdge` `object`

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