

# ProgrammableTransactionBlock

A user transaction that allows the interleaving of native commands (like transfer, split coins, merge coins, etc) and move calls, executed atomically.

```
type ProgrammableTransactionBlock {  
  inputs(  
    first: Int  
    after: String  
    last: Int  
    before: String  
  ): TransactionInputConnection!  
  transactions(  
    first: Int  
    after: String  
    last: Int  
    before: String  
  ): ProgrammableTransactionConnection!  
}
```

## Fields

[ProgrammableTransactionBlock.inputs](#) • [TransactionInputConnection!](#)  
**non-null** **object**

Input objects or primitive values.

[ProgrammableTransactionBlock.inputs.first](#) • [Int](#) **scalar**

[ProgrammableTransactionBlock.inputs.after](#) • [String](#) **scalar**

[ProgrammableTransactionBlock.inputs.last](#) • [Int](#) **scalar**

[ProgrammableTransactionBlock.inputs.before](#) • [String](#) **scalar**

[ProgrammableTransactionBlock.transactions](#) • [ProgrammableTransactionConnection!](#)  
**non-null** **object**

The transaction commands, executed sequentially.

[ProgrammableTransactionBlock.transactions.first](#) • [Int](#) **scalar**

`ProgrammableTransactionBlock.transactions.after`. `String` scalar

`ProgrammableTransactionBlock.transactions.last`. `Int` scalar

`ProgrammableTransactionBlock.transactions.before`. `String` scalar

## Implemented By

`TransactionBlockKind` union

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