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## Structure

# AccountQuery

A structure that defines an account query.

iOS 17.4+ | iPadOS 17.4+

```
struct AccountQuery
```

## Overview

Use an AccountQuery to find and filter a person's accounts.

## Topics

### Initializers

```
init(sortDescriptors: [SortDescriptor<Account>], predicate: Predicate<Account>?, limit: Int?, offset: Int?)
```

Creates a new account query structure with the provided sort descriptors and, optionally, a predicate and limit on the number of records the query should return.

## Relationships

### Conforms To

## See Also

### Transactions

```
func transactionHistory(forAccountID: UUID, since: FinanceStore.HistoryToken?, isMonitoring: Bool) -> FinanceStore.History<Transaction>
```

Returns the transactions for the specified account ID, optional starting time, and monitoring indicator for long running transaction queries.

```
func transactions(query: TransactionQuery) async throws -> [Transaction]
```

Returns transactions that match the provided transaction query.

```
struct AccountCreditInformation
```

A structure that describes the credit information associated with an account.

```
struct CurrencyAmount
```

A structure that describes a monetary amount and its currency.

```
struct Transaction
```

A structure that represents a transaction relating to a specific financial account.

```
struct TransactionQuery
```

A structure that describes the parameters to use for a transaction query.

```
enum TransactionType
```

Values that describe kinds of transactions.

```
enum TransactionStatus
```

Values that describe the status of a transaction.