

Reference: Exporting Hierarchies in Vena Using HQL



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Learn how to export hierarchies in Vena using HQL.

Reference

There are several types of expressions that you can use to export hierarchies in Vena using HQL. These return member positions, so a shared member with two positions would give two rows. The export type is hierarchy. Below are six examples of different HQL expressions and what they would return.

Example 1:

Get all members named 2010.

Note: "member" is a reserved keyword, so use "_member" instead.

```
_member.name = '2010'
```

Example 2:

Get all members whose name starts with "2".

```
_member.name LIKE '2%'
```

Example 3:

Get all members that are parents, in the "Year" dimension.

```
dimension.name = 'Year' and _member.numChildren > 0
```

Example 4:

Get all shared members.

```
_member.numPositions > 1
```

Example 5:

Get all member positions with operator (+).

Note: use 1 for add (+), 0 for ignore (~), and -1 for subtract (-).

operator = 1

Example 6:

Get all bottom level members, in the "Accounts" dimension.

dimension.name = 'Accounts' and _member.numChildren = 0