Pergunta
Henrique Dias · Dez. 16, 2020

Fact Table com 1 registro

Fala pessoal, tudo bem?

Criei uma tabela com 100k registros. No SELECT, retorna tudo belezinha. No entanto, quando tento criar um cubo utilizando essa tabela como base, o cubo é compilado com sucesso. No entanto, quando faço o BUILD, ele gera apenas 1 fato.

Alguém já se deparou com alguma situação similar?

Alguns detalhes:

```
Class diashenrique.olist.data.order Extends %Persistent
{

Property customerID As diashenrique.olist.data.customer;

Property orderStatus As %String;

Property purchaseTimeStamp As %TimeStamp;

Property approvedTimeStamp As %TimeStamp;

Property deliveredCarrierDate As %TimeStamp;

Property deliveredCustomerDate As %TimeStamp;

Property estimatedDelivery As %TimeStamp;

Index OrderStatusIndex On orderStatus;

Index customerIndex On customerID;

Index purchaseIndex On purchaseTimeStamp;

Storage Default
{
<Data name="orderDefaultData">
<Value name="1">
<Value>%%CLASSNAME</Value>
</Value>
<Value name="2">
<Value>customerID</Value>
</Value>
<Value name="3">
<Value>orderStatus</Value>
</Value>
<Value name="4">
<Value>purchaseTimeStamp</Value>
</Value>
```

```
<Value name="5">
<Value>approvedTimeStamp</Value>
</Value>
<Value name="6">
<Value>deliveredCarrierDate</Value>
</Value>
<Value name="7">
<Value>deliveredCustomerDate</Value>
</Value>
<Value name="8">
<Value>estimatedDelivery</Value>
</Value>
</Data>
<DataLocation>^orderD</DataLocation>
<DefaultData>orderDefaultData</DefaultData>
<IdLocation>^orderD</IdLocation>
<IndexLocation>^orderI</IndexLocation>
<StreamLocation>^orderS</StreamLocation>
<Type>%Storage.Persistent</Type>
}

}
```

```
IRISAPP>d ##class(%DeepSee.Utils).%PrintBuildErrors("OrderCube")

0 build error(s) for 'OrderCube'

IRISAPP>Do ##class(%DeepSee.Utils).%BuildCube("OrderCube")


Building cube [OrderCube]
Existing cube deleted.
Fact table built:                1 fact(s) (1 worker(s) used)
Fact indices built:              1 fact(s) (1 worker(s) used)

Complete
Elapsed time:                  0.209013s
Source expression time:        0.000003s
```

```
SELECT * FROM diashenrique_olist_data.order
```

Row count: 1000 Performance: 0.085 seconds 1325 global references 78603 commands executed 0 disk read latency (ms) Cached Query: %sqlcq.IRISAPP.cls29 Last update: 2020-12-17 09:28:46.067 Print

ID	approvedTimeStamp	customerID	deliveredCarrierDate	deliveredCustomerDate	estimatedDelivery	orderStatus	purchaseTimeStamp
00010242fe8c5a6d1ba2dd792cb16214	2017-09-13 09:45:35	3ce436f183e68e07877b285a838db11a	2017-09-19 18:34:16	2017-09-20 23:43:48	2017-09-29 00:00:00	delivered	2017-09-13 08:59:02
00018f77f2f0320c557190d7a144bdd3	2017-04-26 11:05:13	f6dd3ec061db4e3987629fe6b26e5cce	2017-05-04 14:35:00	2017-05-12 16:04:24	2017-05-15 00:00:00	delivered	2017-04-26 10:53:06
000229ec398224ef6ca0657da4fc703e	2018-01-14 14:48:30	6489ae5e4333f3693df5ad4372dab6d3	2018-01-16 12:36:48	2018-01-22 13:19:16	2018-02-05 00:00:00	delivered	2018-01-14 14:33:31
00024acbcdf0a6daa1e931b038114c75	2018-08-08 10:10:18	d4eb9395c8c0431ee92fce09860c5a06	2018-08-10 13:28:00	2018-08-14 13:32:39	2018-08-20 00:00:00	delivered	2018-08-08 10:00:35
00042b26cf59d7ce69dfabb4e55b4fd9	2017-02-04 14:10:13	58dbd0b2d70206bf40e62cd34e84d795	2017-02-16 09:46:09	2017-03-01 16:42:31	2017-03-17 00:00:00	delivered	2017-02-04 13:57:51
00048cc3ae777c65dbb7d2a0634bc1ea	2017-05-17 03:55:27	816cbea969fe5b689b39cfc97a506742	2017-05-17 11:05:55	2017-05-22 13:44:35	2017-06-06 00:00:00	delivered	2017-05-15 21:42:34
00054e8431b9d7675808bcb819fb4a32	2017-12-10 12:10:31	32e2e6ab09e778d99bf2e0ecd4898718	2017-12-12 01:07:48	2017-12-18 22:03:38	2018-01-04 00:00:00	delivered	2017-12-10 11:53:48
000576fe39319847cbb9d288c5617fa6	2018-07-05 16:35:48	9ed5e522dd9dd85b4af4a077526d8117	2018-07-05 12:15:00	2018-07-09 14:04:07	2018-07-25 00:00:00	delivered	2018-07-04 12:08:27
0005a1a1728c9d785b8e2b08b904576c	2018-03-20 18:35:21	16150771dfd4776261284213b89c304e	2018-03-28 00:37:42	2018-03-29 18:17:31	2018-03-29 00:00:00	delivered	2018-03-19 18:40:33
0005f50442cb953dcd1d21e1fb923495	2018-07-02 14:10:56	351d3cb2cee3c7fd0af6616c82df21d3	2018-07-03 14:25:00	2018-07-04 17:28:31	2018-07-23 00:00:00	delivered	2018-07-02 13:59:39
00061f2a7bc09da83e415a52dc8a4af1	2018-03-24 22:28:09	c6fc061d86fab1e2b2eac259bac71a49	2018-03-27 05:26:55	2018-03-29 00:04:19	2018-04-09 00:00:00	delivered	2018-03-24 22:16:10
00063b381e2406b52ad429470734ebd5	2018-07-27 18:00:06	6a899e55865de6549a58d2c6845e5604	2018-07-30 14:52:00	2018-08-07 13:56:52	2018-08-07 00:00:00	delivered	2018-07-27 17:21:27
0006ec9db01a64e59a68b2c340bf65a7	2018-07-24 17:24:20	5d178120c29c61748ea95bac23cb8f25	2018-07-25 11:02:00	2018-07-31 01:04:15	2018-08-22 00:00:00	delivered	2018-07-24 17:04:17

Abraços,

Henrique

#Analytics #InterSystems IRIS BI (DeepSee)
Product version: IRIS 2020.4

$ZV: IRIS for UNIX (Ubuntu Server LTS for x86-64 Containers) 2020.4 (Build 524U) Thu Oct 22 2020 13:04:25 EDT

URL de origem:https://pt.community.intersystems.com/post/fact-table-com-1-registro