```
hive> show databases:
default
hiveproj
Time taken: 1.367 seconds, Fetched: 2 row(s)
hive> create database hiveassign;
Time taken: 0.899 seconds
hive> use hiveassign;
Time taken: 0.05 seconds
hive> create table sales order
   > (
   > ordernumber INT,
       quantityordered INT,
       priceeach FLOAT,
       orderlinenumber INT,
       sales FLOAT,
       status STRING,
       gtr_id INT,
       month_id INT,
       year_id INT,
       productline STRING,
       msrp INT,
       productcode STRING,
       phone STRING,
       city STRING,
       state STRING,
       postalcode STRING,
       country STRING,
       territory STRING,
       contactlastname STRING,
       contactfirstname STRING.
```

```
THILLD. FOIDELACEPTION THE 24.20 CONNOCTECOGNIZE CIPOL NEOF , I LEGGS LETTINGLED ON SERVE PROPERTIES SPECIFICATION
hive> CREATE TABLE sales orders (
   > ordernumber INT,
   > quantityordered INT,
   > priceeach FLOAT.
   > orderlinenumber INT.
   > sales FLOAT,
   > status STRING,
   > atr id INT,
   > month id INT.
   > year_id INT,
       productline STRING.
   > msrp INT,
   > productcode STRING,
   > phone STRING,
   > city STRING.
   > state STRING.
   > postalcode STRING,
   > country STRING,
   > territory STRING,
       contactlastname STRING,
   > contactfirstname STRING,
       dealsize STRING
   > row format delimited
   > fields terminated by',';
OK
Time taken: 220.857 seconds
hive> load data local inpath'file:///home/databasess/sales_order_data.csv' into table sales_orders;
Loading data to table hiveassign.sales_orders
OK
Time taken: 175.202 seconds
hive> CREATE TABLE sales orders orc(
   > ordernumber INT,
```

```
hive> CREATE TABLE sales orders orc(
   > ordernumber INT,
   > quantityordered INT,
   > priceeach FLOAT,
   > orderlinenumber INT,
   > sales FLOAT,
   > status STRING,
   > qtr_id INT,
   > month_id INT,
   > year_id INT,
   > productline STRING,
   > msrp INT,
      productcode STRING,
   > phone STRING,
   > city STRING,
   > state STRING,
   > postalcode STRING,
   > country STRING,
   > territory STRING,
   > contactlastname STRING,
      contactfirstname STRING,
       dealsize STRING
   >)
   > stored as orc;
Time taken: 0.7 seconds
```

hives load data local inpath files ///home/databasess/sales order data sev/ into table sales orders ore-

```
> SELECT
   > CAST(ordernumber AS INT),
     CAST(quantityordered AS INT),
   > CAST(priceeach AS FLOAT),
   > CAST(orderlinenumber AS INT),
   > CAST(sales AS FLOAT),
   > status,
   > CAST(qtr_id AS INT),
   > CAST(month_id AS INT),
   > CAST(year_id AS INT),
   > productline,
   > CAST(msrp AS INT),
       productcode,
       phone.
       city,
       state,
       postalcode,
   > country,
   > territory,
   > contactlastname.
   > contactfirstname,
   > dealsize
   > FROM sales_orders;
WARNING: Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.
)uery ID = root 20230802180403 8dbc6f19-9edd-4bad-a16f-7084fcf58fa1
Total jobs = 1
aunching Job 1 out of 1
Number of reduce tasks is set to 0 since there's no reduce operator
Job running in-process (local Hadoop)
2023-08-02 18:05:52,052 Stage-1 map = 0%, reduce = 0%
2023-08-02 18:06:04,627 Stage-1 map = 100%, reduce = 0%
inded Job = job_local1955442162_0001
```

nive> INSERT INTO TABLE sales orders orc

Loading data to table niveassign.sales\_orders\_ord

1apReduce Jobs Launched:

Stage-Stage-1: HDFS Read: 360233 HDFS Write: 398340 SUCCESS

Fotal MapReduce CPU Time Spent: 0 msec

Fime taken: 153.383 seconds

nive> select \* from sales\_orders limit 10;

100000																			
ЭK																			
VULL	NULL	NULL	NULL	NULL	STATUS	NULL	NULL	NULL	PRODUCTLINE	NULL	PRODUCTCODE	PHONE	CITY	STATE	POSTALO	CODE	COUNTRY	TERRITO	RY
_ASTNA	ME CONTA	ACTFIRSTN	AME DEA	LSIZE															
10107	30	95.7	2	2871.0	Shipped	1	2	2003	Motorcycles	95	S10_1678 21255	57818	NYC	NY	10022	USA	NA	Yu	Kwai
10121	34	81.35	5	2765.9	Shipped	2	5	2003	Motorcycles	95	S10_1678 26.47	.1555	Reims		51100	France	EMEA	Henriot	Paul
10134	41	94.74	2	3884.34	Shipped	3	7	2003	Motorcycles	95	S10_1678 +33 1	46 62 75	55	Paris		75508	France	EMEA	Da Cunha
Danie	l Medi	UM.																	
10145	45	83.26	6	3746.7	Shipped	3	8	2003	Motorcycles	95	S10_1678 62655	57265	Pasade	na	CA	90003	USA	NA	Young
Mediu	m																		
10159	49	100.0	14	5205.27	Shipped	4	10	2003	Motorcycles	95	S10_1678 65055	51386	San Fr	ancisco	CA		USA	NA	Brown
Mediu	m																		
10168	36	96.66	1	3479.76	Shipped	4	10	2003	Motorcycles	95	S10_1678 65055	56809	Burlin	game	CA	94217	USA	NA	Hirano
Mediu	m																		
10180	29	86.13	9	2497.77	Shipped	4	11	2003	Motorcycles	95	S10_1678 20.16	.1555	Lille		59000	France	EMEA	Rance	Martine
10188	48	100.0	1	5512.32	Shipped	4	11	2003	Motorcycles	95	S10_1678 +47 2	267 3215	Bergen		N 5804	Norway	EMEA	0eztan	Veysel
10201	22	98.57	2	2168.54	Shipped	4	12	2003	Motorcycles	95	S10_1678 65055	55787	San Fr	ancisco	CA		USA	NA	Murphy
Small																			
Time t	aken: 0.	.288 seco	nds, Fe	tched: 10	row(s)														
nive>	select *	* from sa	les_ord	ers_orc li	mit 10;														
ЭK																			
	000000000000000000000000000000000000000	000000000000000000000000000000000000000	10000000	000000000000000000000000000000000000000	CONTRACTOR OF THE PARTY OF THE	300000000000000000000000000000000000000	000000000000000000000000000000000000000	3323/3003		000000000000000000000000000000000000000		512000000000	100 Harda 92 m	POC 2000 CD 12		100000000000000000000000000000000000000	CONTRACTOR OF THE PARTY.	CONTRACTOR DATE OF THE PARTY OF	25 50000

WLL NULL NULL NULL NULL STATUS NULL NULL NULL PRODUCTLINE NULL PRODUCTCODE PHONE CITY STATE POSTALCODE COUNTRY TERRITORY

3 5 5 5 5 5			The second second				THE PERSON NAMED IN	AND RESIDENCE					7		Company of the Compan	11-10-10-10-10-10-10-10-10-10-10-10-10-1		
_AST	TNAM	E CONTAC	CTFIRSTN	AME DEAL	SIZE													
1016	97	30	95.7	2	2871.0	Shipped 1	2	2003	Motorcycles	95	S10_1678 2125557818	NYC	NY	10022	USA	NA	Yu	Kwai
1012	21	34	81.35	5	2765.9	Shipped 2	5	2003	Motorcycles	95	S10_1678 26.47.1555	Reims		51100	France	EMEA	Henriot	Paul
1013	34	41	94.74	2	3884.34	Shipped 3	7	2003	Motorcycles	95	S10_1678 +33 1 46 62 75.	55	Paris		75508	France	EMEA	Da Cunha
Dar	niel	Mediur	P															
1014	45	45	83.26	6	3746.7	Shipped 3	8	2003	Motorcycles	95	S10_1678 6265557265	Pasaden	a	CA	90003	USA	NA	Young

Medium

```
10201 22
                               2168.54 Shipped 4
                98 57 2
                                                        12
                                                                2003
                                                                       Motorcycles
                                                                                                S10 1678 6505555787
                                                                                                                         San Francisco CA
                                                                                                                                                        USA
 Small.
Time taken: 0.141 seconds, Fetched: 10 row(s)
hive> select year id, sum(sales) as total sales from sales orders where sum(sales) group by year id order by year id;
FAILED: SemanticException [Error 10128]: Line 1:66 Not yet supported place for UDAF 'sum'
hive> select year_id, sum(sales) as total_sales from sales_orders group by year_id order by year_id;
WARNING: Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X releases.
Ouery ID = root 20230802182109 9554cf17-035e-4086-bcdd-f3bcc4586bf7
Total jobs = 2
Launching Job 1 out of 2
Number of reduce tasks not specified. Estimated from input data size: 1
In order to change the average load for a reducer (in bytes):
 set hive.exec.reducers.bytes.per.reducer=<number>
In order to limit the maximum number of reducers:
  set hive.exec.reducers.max=<number>
In order to set a constant number of reducers:
 set mapreduce.job.reduces=<number>
Job running in-process (local Hadoop)
2023-08-02 18:21:33,809 Stage-1 map = 0%, reduce = 0%
2023-08-02 18:22:06,397 Stage-1 map = 100%, reduce = 0%
2023-08-02 18:22:08,462 Stage-1 map = 100%, reduce = 100%
Ended Job = job local70862629 0002
Launching Job 2 out of 2
Number of reduce tasks determined at compile time: 1
In order to change the average load for a reducer (in bytes):
 set hive.exec.reducers.bytes.per.reducer=<number>
In order to limit the maximum number of reducers:
 set hive exec reducers max=<number>
In order to set a constant number of reducers:
 set mapreduce.job.reduces=<number>
```

Job running in-process (local Hadoop)

Ended Job = job\_local632341313\_0003

2023-08-02 18:22:10.593 Stage-2 map = 100%. reduce = 100%

Murphy Julie

```
2023-08-02 18:22:10.593 Stage-2 map = 100%, reduce = 100%
Ended Job = job local632341313 0003
MapReduce Jobs Launched:
Stage-Stage-1: HDFS Read: 1586856 HDFS Write: 796680 SUCCESS
Stage-Stage-2: HDFS Read: 1586856 HDFS Write: 796680 SUCCESS
Total MapReduce CPU Time Spent: 0 msec
OK
NULL
       NULL
2003
      3516979.547241211
2004
      4724162 593383789
2005
      1791486 7086791992
Time taken: 61.309 seconds, Fetched: 4 row(s)
hive> select productline, productcode, max(quantityordered) as max product order from sales orders group by productline, productcode order by max product order desc:
WARNING: Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X
Ouerv ID = root 20230802183013 a58f4115-0ac8-4f1d-9b90-cd66093e0895
Total jobs = 2
Launching Job 1 out of 2
Number of reduce tasks not specified. Estimated from input data size: 1
In order to change the average load for a reducer (in bytes):
 set hive.exec.reducers.bytes.per.reducer=<number>
In order to limit the maximum number of reducers:
 set hive exec reducers max=<number>
In order to set a constant number of reducers:
 set mapreduce.job.reduces=<number>
Job running in-process (local Hadoop)
2023-08-02 18:30:27,746 Stage-1 map = 0%, reduce = 0%
2023-08-02 18:30:49,205 Stage-1 map = 100%, reduce = 100%
Ended Job = job local471626233 0004
Launching Job 2 out of 2
Number of reduce tasks determined at compile time: 1
In order to change the average load for a reducer (in bytes):
 set hive.exec.reducers.bytes.per.reducer=<number>
```

In order to limit the maximum number of reducers:

In order to set a constant number of reducers:

set hive.exec.reducers.max=<number>

		10000:	10000 🖾	<u>00</u> Z						
	Logs	Inspect	Terminal	Files	s Sta	ts				
onments BETA	MapReduce :									
OUT EARLY ACCESS	Stage-Stage Stage-Stage Total MapRe	e-2: HDFS	Read: 230	7322 HDF	S Write:					
Denter	OK Classic Car		4675							
	Planes S70 Planes S70		85 77							
:	Vintage Car Classic Car	s S18	1749	76						
	Classic Car		_3856 _2766	76 76						
isions	Trucks and	100 P		00	70					
	Motorcycles		Contract to the second	66						
	Motorcycle			66						
	Motorcycle	S10	4698	66						
	Vintage Car	S 518	4409	66						
	Classic Car	s S18	4933	66						
	Classic Car	s S18	3685	65						
	Classic Car		1628	64						
	Classic Car		4757	64						
	Planes S24	DO THE REAL PROPERTY OF THE PARTY OF THE PAR	64							
	Vintage Car		4289	62						
	Vintage Car		1937	61						
	Classic Car		1889	61						
	Classic Car		1129	61						
	Classic Car	s S24	1046	60						
	Vintage Car		3151	60						
	Classic Car	s S18	3232	60						
	Motorcycles		2000	59						
	Classic Car	s S24	2887	59						
	Classic Car	s S18	1589	59						
	Vintage Car	rs S18	3856	58						
	Vintage Car			56						
	Trucks and			19	56					
	Planes S24		55							

	Logs inspect	rermina	ı Files	s sta
	20go mopeot	Tomina	- 1100	010
nts BETA	Classic Cars S24	1444	55	
		3482	55	
EARLY ACCESS		_2870	55	
EARLY ACCESS	Trucks and Buses	S18_10		54
	Trucks and Buses	S12_4		54
r	Planes S24_4278	52		
	Trains S50_1514	51		
		_3816	51	
	Vintage Cars S18_	1342	51	
	Trains \$18_3259	50		
	Ships S72_3212	50		
3	Ships S700_3962	50		
	Ships S700_3505			
	Ships S700_2610			
	Ships S700_1938	50		
	Ships S700_1138	50		
	Ships S24_2011	50 50		
	Planes S72_1253			
	Planes S700_4002	50		
	Planes S700_2834	50		
	Trucks and Buses	S32_2	509	50
	Planes S18_2581	50		
		_4713	50	
		_4485	50	
		_1578	50	
		_2248	50	
		2016	50	
		_2325	50	
		0_2824	50	
		2795	50	
		_1099	50	
		_2949	50	
		_4962	50	
		_3320	50	
	Classic Cars S18	4721	50	

Α	Vintage Cars	S24_2022	49	
	Classic Cars	S24_3191	49	
CESS	Classic Cars	S24_2840	49	
	Vintage Cars	S18_2957	49	
	Vintage Cars	S18_3136	49	
	Vintage Cars	S18_3140	49	
	Vintage Cars	S24_3969	49	
	Trucks and Buse	es S	50_1392	49
	Planes S24_178	35 4	19	
	Classic Cars	S12_3990	49	
	Planes S18_166	52 4	19	
	Trucks and Buse	es S	12_1666	49
	Classic Cars	S12_3148	49	
	Trucks and Buse	es S	32_3522	49
	Vintage Cars	S18_1367	49	
	Classic Cars	S18_3278	49	
	Trains \$32_320		19	
	Trucks and Buse	es S	32_1268	49
	Ships S18_302	29 4	19	
	Classic Cars	S24_4620	49	
	Classic Cars	S24_4048	49	
	Classic Cars	S18_1984	49	
	Classic Cars	S24_2972	48	
	Classic Cars	S12_1108	48	
	Planes S700_16		18	
	Vintage Cars	S24_4258	48	
	Classic Cars	S12_3380	48	
	Motorcycles	S32_2206	48	
	Motorcycles	S18_3782	48	
		S24_3420	47	
	Motorcycles	S24_2360	47	
	PRODUCTLINE	PRODUCTCO		
	Time taken: 39.	.875 second	ls, Fetched:	110 row(s)

```
MOTOFCYCLES
                524 2300
                PRODUCTCODE
 PRODUCTLINE
                                 NULL
 Time taken: 39.875 seconds, Fetched: 110 row(s)
 hive> SELECT year_id, quarter(DATE_FORMAT(CAST(CONCAT(year_id, '-', month_id, '-01') AS DATE), 'yyyy-MM-dd')) AS quarter, SUM(sales) AS total_sales FROM sales_orders GROUP BY ye
 quarter(DATE FORMAT(CAST(CONCAT(year id, '-', month id, '-01') AS DATE), 'yyyy-MM-dd')) ORDER BY year id, quarter;
 WARNING: Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X rele
 Query ID = root_20230802183256 bdae2f59-2620-482c-9953-d84446c85a75
 Total jobs = 2
 Launching Job 1 out of 2
 Number of reduce tasks not specified. Estimated from input data size: 1
 In order to change the average load for a reducer (in bytes):
   set hive.exec.reducers.bytes.per.reducer=<number>
 In order to limit the maximum number of reducers:
   set hive exec reducers max=<number>
 In order to set a constant number of reducers-
   set mapreduce.iob.reduces=<number>
 Job running in-process (local Hadoop)
 2023-08-02 18:32:59,554 Stage-1 map = 100%, reduce = 100%
 Ended Job = job local222020777 0006
 Launching Job 2 out of 2
 Number of reduce tasks determined at compile time: 1
 In order to change the average load for a reducer (in bytes):
   set hive.exec.reducers.bytes.per.reducer=<number>
 In order to limit the maximum number of reducers:
   set hive exec reducers max=<number>
 In order to set a constant number of reducers:
   set mapreduce.job.reduces=<number>
 Job running in-process (local Hadoop)
 2023-08-02 18:33:01.038 Stage-2 map = 100%. reduce = 100%
 Ended Job = job local1699879654 0007
```

MapReduce Jobs Launched:

Stage-Stage-1: HDFS Read: 3027788 HDFS Write: 796680 SUCCESS Stage-Stage-2: HDFS Read: 3027788 HDFS Write: 796680 SUCCESS

```
2023-08-02 18:33:01,038 Stage-2 map = 100%, reduce = 100%
Ended Job = job local1699879654 0007
MapReduce Jobs Launched:
Stage-Stage-1: HDFS Read: 3027788 HDFS Write: 796680 SUCCESS
Stage-Stage-2: HDFS Read: 3027788 HDFS Write: 796680 SUCCESS
Total MapReduce CPU Time Spent: 0 msec
NULL
       NULL
               NULL
2003
     1
               445094.6897583008
2003
     2
               562365.2218017578
2003
      3
               649514.5415039062
2003
      4
               1860005.094177246
2004
      1
               833730.6786499023
2004
      2
               766260.7305297852
2004
       3
               1109396.2674560547
2004
      4
               2014774.9167480469
2005
      1
               1071992.3580932617
       2
2005
               719494.3505859375
Time taken: 4.086 seconds, Fetched: 11 row(s)
hive> set hive.cli.print.header=true;
hive> SELECT year_id, quarter(DATE_FORMAT(CAST(CONCAT(year_id, '-', month_id, '-01') AS DATE), 'yyyy-MM-dd')) AS quarter, SUM(sales) AS total_sales FROM sales_orders GROUP BY year_id,
quarter(DATE_FORMAT(CAST(CONCAT(year_id, '-', month_id, '-01') AS DATE), 'yyyy-MM-dd')) ORDER BY year_id, quarter;
WARNING: Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X releases.
Query ID = root 20230802183835 e1a8aad2-17ed-41aa-b55f-28276c6cbb9b
Total jobs = 2
Launching Job 1 out of 2
Number of reduce tasks not specified. Estimated from input data size: 1
In order to change the average load for a reducer (in bytes):
 set hive.exec.reducers.bvtes.per.reducer=<number>
In order to limit the maximum number of reducers:
 set hive.exec.reducers.max=<number>
In order to set a constant number of reducers:
```

set mapreduce.job.reduces=<number>

```
Number of reduce tasks determined at compile time: 1
In order to change the average load for a reducer (in bytes):
  set hive.exec.reducers.bytes.per.reducer=<number>
In order to limit the maximum number of reducers:
  set hive exec_reducers_max=<number>
In order to set a constant number of reducers:
  set mapreduce.job.reduces=<number>
Job running in-process (local Hadoop)
2023-08-02 18:38:40,865 Stage-2 map = 100%, reduce = 100%
Ended Job = job local1486923673 0009
MapReduce Jobs Launched:
Stage-Stage-1: HDFS Read: 3748254 HDFS Write: 796680 SUCCESS
Stage-Stage-2: HDFS Read: 3748254 HDFS Write: 796680 SUCCESS
Total MapReduce CPU Time Spent: 0 msec
OK
year_id quarter total_sales
NULL
       NULL
               NULL
2003
       1
               445094.6897583008
2003
              562365.2218017578
2003
             649514 5415039062
2003
              1860005 094177246
2004
             833730 6786499023
2004
              766260.7305297852
2004
       3
               1109396.2674560547
2004
               2014774.9167480469
2005
       1
               1071992.3580932617
2005
               719494 . 3505859375
Time taken: 5.396 seconds, Fetched: 11 row(s)
himm
```

```
hive> select city, quarter(DATE FORMAT(CAST(CONCAT(year id, '-', month id, '-01') AS DATE), 'yyyy-MM-dd')) as quarter, sum(sales) as quarterly sales from sales order:
arter(DATE FORMAT(CAST(CONCAT(year id, '-', month id, '-01') AS DATE), 'yyyy-MM-dd')) order by city, quarter;
WARNING: Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using H
Ouery ID = root 20230802191351 9b3dd3c2-d39f-4762-b27c-e4786ef9f639
Total jobs = 2
Launching Job 1 out of 2
Number of reduce tasks not specified. Estimated from input data size: 1
In order to change the average load for a reducer (in bytes):
  set hive.exec.reducers.bytes.per.reducer=<number>
In order to limit the maximum number of reducers:
  set hive.exec.reducers.max=<number>
In order to set a constant number of reducers:
  set mapreduce.job.reduces=<number>
Job running in-process (local Hadoop)
2023-08-02 19:13:58,056 Stage-1 map = 100%, reduce = 0%
2023-08-02 19:13:59,061 Stage-1 map = 100%, reduce = 100%
Ended Job = job local520744268 0001
Launching Job 2 out of 2
Number of reduce tasks determined at compile time: 1
In order to change the average load for a reducer (in bytes):
  set hive.exec.reducers.bytes.per.reducer=<number>
In order to limit the maximum number of reducers:
  set hive.exec.reducers.max=<number>
In order to set a constant number of reducers:
  set mapreduce.job.reduces=<number>
```

Job running in-process (local Hadoop)

Ended Job = job local1985756862 0002

MapReduce Jobs Launched:

2023-08-02 19:14:01,040 Stage-2 map = 100%, reduce = 100%

```
OK
Aaarhus 4
               100595 5498046875
               2
                       6166.7998046875
Allentown
Allentown
                3
                       71930.61041259766
Allentown
                4
                       44040.729736328125
Barcelona
                       4219.2001953125
Barcelona
                       74192.66003417969
Bergamo 1
                56181.320068359375
Bergamo 4
                81774.40008544922
               16363 . 099975585938
Bergen 3
               95277.17993164062
Bergen 4
Boras 1
               31606.72021484375
Boras 3
               53941.68981933594
               48710.92053222656
Boras
       4
Boston 2
               74994.240234375
Boston 3
               15344.640014648438
Boston 4
               63730.7802734375
Brickhaven
               1
                       31474.7802734375
Brickhaven
               2
                       7277.35009765625
Brickhaven
               3
                       114974.53967285156
Brickhaven
                4
                       11528.52978515625
                       75778.99060058594
Bridgewater
                2
Bridgewater
                4
                       26115.800537109375
Brisbane
               1
                       16118.479858398438
Brisbane
               3
                       34100.030029296875
Bruxelles
               1
                       18800.089721679688
Bruxelles
                       8411.949829101562
Bruxelles
                       47760.479736328125
Burbank 1
               37850.07958984375
Burbank 4
               8234.559936523438
Burlingame
               1
                       13529.570190429688
Burlingame
               3
                       42031.83020019531
Burlingame
                4
                       65221.67004394531
CITY
      NULL
               NULL
Cambridge
               1
                       21782.699951171875
```

	Logs Ins	pect	Terminal	Files	Stats					
S BETA	Reims 4	4889	5.5901489257	8						
	Salzburg	2	98104.24	005126953						
RLY ACCESS	Salzburg	3	6693.280	2734375						
	Salzburg	4	45001.10	986328125						
	San Diego	1	87489.23	010253906						
	San Francisco	1	72899.19	72899.19995117188						
	San Francisco	4	151459.4	805908203						
	San Jose	2	160010.2	7026367188						
	San Rafael	1	267315.2	586669922						
	San Rafael	2	7261.75							
	San Rafael	3	216297.4	0063476562						
	San Rafael	4	163983.6	4880371094						
	Sevilla 4	5472	3.6211547851	56						
	Singapore	1	28395.18	994140625						
		2	92033.77	014160156						
		3	90250.07	995605469						
		4	77809.37	023925781						
	South Brisbane	1	21730.02							
	South Brisbane									
	South Brisbane	4	27098.80	0048828125						
	Stavern 1	5470	1.9997558593	75						
	Stavern 4									
	Strasbourg	2	80438.47	985839844						
	Torino 3			1						
	Toulouse	1	15139.12	01171875						
	Toulouse	3	17251.08							
	Toulouse	4	38098.24	0234375						
	Tsawassen	2	31302.50	0244140625						
	Tsawassen	3	43332.34	9609375						
	Vancouver	4	75238.91	955566406						
	Versailles	1	5759.419							
	Versailles	4	59074.90							
	White Plains	4		962402344						
	Time taken: 9.	324 se	conds, Fetch	ed: 183 ro	W(S)					