

## Exploring the DEMO data

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YANBOR LLC is a small software development company, developing the Online User Reporting software OUReports (working demo at <http://www.OUReports.com>).

Irina Yaroshevskaya has a PhD in Computer Science and more than 20 years of experience in database design and management as well as .Net programming. She was the Computer Manager Principal for the University of Arizona and then worked at Xerox and Conduent, where she acquired 9 years of experience in Care Management reporting systems. Fred Lepker has 25 years' experience in software development, 19 of which are directly applicable to Midas+ Care Management reporting systems with InterSystems Cache database.

#### Rationale:

Half of the hospitals in the United States use a local workstation system (like Midas+ Report Track Reports) to create customized reports for Care Management, Case Management, Provider Credentialing, Lab data, etc. Bringing these reports online is a difficult task.

As soon as Client is registered and a connection to the Client database is established, OUReports analyzes the structure of the database and generates a variety of tabular, graphical, and statistical reports, giving customers a powerful and convenient interface for data exploration and analysis and enabling end users to modify created reports and to create their own customized online reports. OUReports makes the creation of reports a fast and simple task that can be done by technical personnel after minimal training.

Our system utilizes only the restricted access to the customer's database. All that is required for OUReports to connect to the customer database is the connection string with reading permissions. We never install anything or write data in the customer's database

Let's see what OUReports can do. Open SandBox at <http://www.OUReports.com>:

The screenshot shows the OUReports website interface. At the top, there's a navigation menu with links for Products, Customers, Use cases, Documentation, and Contact us. Below the navigation is a main heading: "Online User Reports - automatically analyzes data - generates automated reports - provides interface for ad hoc reports - conducts statistical research." Below this heading is a bar chart with four categories on the x-axis: Action, Comedy, Drama, and Thriller. The y-axis represents values from 0 to 60,000. Each category has multiple bars of different colors. Two callout boxes are overlaid on the chart: a yellow one labeled "Play in Sandbox" and a green one labeled "Free Trial". Below the chart is a text prompt: "Connect to your database and see reports made for you by Online User Reports at OUReports.com". At the bottom, there is a table comparing features across four products: GoogleReports, MidasPlus, MSPowerBI, and OUReports.

Feature	GoogleReports	MidasPlus	MSPowerBI	OUReports
<b>Automatic data analysis and stats</b> <i>Only reading permissions needed</i>				✓
<b>Automatic reports</b> <i>Tabular, Graphics, Matrix, DrillDown</i>				✓
<b>Built in statistics</b> <i>Count, Average, StDev, CI, Correlation</i>				✓
<b>Easy RDL generator for developers</b> <i>Download generated RDL report definitions for tabular, graphs, matrix, and drilldown reports</i>				✓
<b>Report and data export</b> <i>Excel, Word, PDF, CSV, ...</i>	✓	✓	✓	✓
<b>Multiple databases including InterSystems</b> <i>MS SQL Server, InterSystems Cache and IRIS, MySQL, Oracle, xml and csv files</i>				✓

Click "Play in Sandbox" button:

The screenshot shows a web browser window with the URL <https://oureports.net/OUReports/ListOfReports.aspx>. The page title is "Online User Reporting - OUReports.com". The interface includes a navigation menu on the left with links for "Log off", "Demo", "Documentation", "Report a problem", and "Contact us". The main content area displays a list of reports under the heading "Reports:". The list has columns for "Created by", "Show Report", "Edit", "Copy", "Delete", and "Expiration".

Created by	Show Report	Edit	Copy	Delete	Expiration
demo1_12_2019_9_58AM	Film	sample	copy		2030-03-22 03:48:00
DEMOdata_INIT_0_9_20_2019_2_26PM	Film	sample	copy		2020-03-06 00:00:00
DEMOdata_JOIN_0_9_20_2019_2_26PM	Film JOIN FilmCategory	sample	copy		2020-03-06 00:00:00
DEMOdata_JOIN_1_9_20_2019_2_26PM	Film JOIN Review	sample	copy		2020-03-06 00:00:00
DEMOdata_JOIN_2_9_20_2019_2_26PM	Film JOIN Show	sample	copy		2020-03-06 00:00:00
demo1_12_2019_10_07AM	FilmCategory	sample	copy		2030-03-22 03:48:00
DEMOdata_INIT_1_9_20_2019_2_26PM	FilmCategory	sample	copy		2020-03-06 00:00:00
DEMOdata_INIT_2_9_20_2019_2_26PM	Review	sample	copy		2020-03-06 00:00:00
demo1_12_2019_11_25AM	Review	sample	copy		2030-03-22 03:48:00
DEMOdata_INIT_3_9_20_2019_2_26PM	Show	sample	copy		2020-03-06 00:00:00
demo1_12_2019_11_27AM	Shows	sample	copy		2030-03-22 03:48:00
DEMOdata_INIT_4_9_20_2019_2_26PM	TEST	sample	copy		2020-03-06 00:00:00
DEMOdata_INIT_5_9_20_2019_2_26PM	Theater	sample	copy		2020-03-06 00:00:00
DEMOdata_JOIN_3_9_20_2019_2_26PM	Theater JOIN Show	sample	copy		2020-03-06 00:00:00
demo1_11_2019_5_03PM	Theaters	sample	copy		2030-03-22 03:48:00
demo9_9_15_2019_4_20PM	All Joins for few tables	edit	copy	delete	2020-03-06 00:00:00
demo9_9_16_2019_11_04AM	Demo New Report	edit	copy	delete	2020-03-06 00:00:00
demo9_8_14_2019_9_40AM	Demo Report	edit	copy	delete	2020-03-06 00:00:00
demo3_27_2019_2_43PM	Demo Test	edit	copy	delete	2030-03-22 03:48:00
demo1_16_2019_9_44AM	Film By Category With Review	edit	copy	delete	2030-03-22 03:48:00
demo1_20_2019_9_49AM	Film Categories by Theaters	edit	copy	delete	2030-03-22 03:48:00
demo1_14_2019_10_33AM	FilmByCategory	edit	copy	delete	2030-03-22 03:48:00
demo1_21_2019_9_26AM	Films not playing now	edit	copy	delete	2030-03-22 03:48:00
demo1_18_2019_8_49AM	FilmTheaters	edit	copy	delete	2030-03-22 03:48:00
demo1_16_2019_2_30PM	GroupFilmByCategory	edit	copy	delete	2030-03-22 03:48:00
demo9_5_10_2019_8_38AM	my test	edit	copy	delete	2030-03-22 03:48:00
demo1_18_2019_4_18PM	RatingsByCategory	edit	copy	delete	2030-03-22 03:48:00
demo1_14_2019_3_24PM	ReviewFilmByCategory	edit	copy	delete	2030-03-22 03:48:00
demo1_14_2019_10_21AM	ShowByFilmByCategoryByTheater	edit	copy	delete	2030-03-22 03:48:00
demo2_11_2019_2_02PM	Test	edit	copy	delete	2030-03-22 03:48:00
demo1_10_2019_3_49PM	test	edit	copy	delete	2030-03-22 03:48:00
demo2_12_2019_11_33AM	Test 1	edit	copy	delete	2030-03-22 03:48:00
demo1_24_2019_11_27AM	Test New Report	edit	copy	delete	2030-03-22 03:48:00
demo1_24_2019_10_31AM	Test to create report	edit	copy	delete	2030-03-22 03:48:00
demo1_14_2019_4_32PM	Testing	edit	copy	delete	2030-03-22 03:48:00
demo2_11_2019_10_16PM	Testing Film by Category	edit	copy	delete	2030-03-22 03:48:00
demo9_9_6_2019_12_39PM	testing joins from query	edit	copy	delete	2020-03-06 00:00:00
demo9_5_3_2019_11_52AM	testing new	edit	copy	delete	2030-03-22 03:48:00

Initial reports are generated automatically for each table when Online User Reports first connects to database:

The screenshot shows the 'Online User Reporting' web application. The browser address bar indicates the URL is 'ouereports.net/OUReports/ListOfReports.aspx'. The page title is 'Online User Reporting'. A navigation menu on the left includes links for 'Log off', 'Demo', 'Documentation', 'Report a problem', and 'Contact us'. The main content area displays 'List Of Tables' and 'Help' links. Below these, the text 'DEMO Database Cinema' is visible. A 'Pay' button and a 'New Report' link are also present. The 'Reports:' section shows a search for 'INIT' resulting in 6 reports. A checkbox for 'show generic reports' is checked. A link for 'Redo Initial Reports (it might take a long time)' is provided. The reports are listed in a table with columns for 'Created by', 'Show Report', 'Edit', 'Copy', 'Delete', and 'Expiration'.

Created by	Show Report	Edit	Copy	Delete	Expiration
DEMOdata_INIT_0_9_20_2019_2_26PM	<a href="#">Film</a>	sample	<a href="#">copy</a>		2020-03-06 00:00:00
DEMOdata_INIT_1_9_20_2019_2_26PM	<a href="#">FilmCategory</a>	sample	<a href="#">copy</a>		2020-03-06 00:00:00
DEMOdata_INIT_2_9_20_2019_2_26PM	<a href="#">Review</a>	sample	<a href="#">copy</a>		2020-03-06 00:00:00
DEMOdata_INIT_3_9_20_2019_2_26PM	<a href="#">Show</a>	sample	<a href="#">copy</a>		2020-03-06 00:00:00
DEMOdata_INIT_4_9_20_2019_2_26PM	<a href="#">TEST</a>	sample	<a href="#">copy</a>		2020-03-06 00:00:00
DEMOdata_INIT_5_9_20_2019_2_26PM	<a href="#">Theater</a>	sample	<a href="#">copy</a>		2020-03-06 00:00:00

along with initial reports for joined tables:

Online User Reporting

[List Of Tables](#)    [Help](#)    [Report a problem](#)    [Log off](#)

DEMO Database Cinema

[Pay](#)    [New Report](#)

**Reports:**

Search:         8 reports     show generic reports    [Redo Initial Reports \(it might take a long time\)](#)

Created by	Show Report	Edit	Copy	Delete	Expiration
DEMOdata_JOIN_0_9_20_2019_2_26PM	<a href="#">Film JOIN FilmCategory</a>	sample	<a href="#">copy</a>		2020-03-06 00:00:00
DEMOdata_JOIN_1_9_20_2019_2_26PM	<a href="#">Film JOIN Review</a>	sample	<a href="#">copy</a>		2020-03-06 00:00:00
DEMOdata_JOIN_2_9_20_2019_2_26PM	<a href="#">Film JOIN Show</a>	sample	<a href="#">copy</a>		2020-03-06 00:00:00
DEMOdata_JOIN_3_9_20_2019_2_26PM	<a href="#">Theater JOIN Show</a>	sample	<a href="#">copy</a>		2020-03-06 00:00:00

Initial reports can be copied and modified by the user.

Click on report ShowByFilmByCategoryByTheater:

The screenshot shows a web browser window with the URL `oureports.net/OUReports/ReportViews.aspx?see=yes`. The page title is "Online User Reporting". On the left is a navigation menu with options like "Log Off", "List of Reports", "Report Definition", "Report Data Definition", "Explore Report Data", "Show Report", "Show Analytics", "See Statistics", and "See Fields Correlation".

The main content area displays the report "ShowByFilmByCategoryByTheater". At the top, there are search and filter controls. The parameters are set to Theater: All, Title: All, CategoryName: All, ReviewScore: All, Rating: All. The graphs are configured with axis X as ID and axis Y as ID, with an aggregate of Count. The chart type is set to Matrix. The report shows 102 records returned.

The report content includes a table for "Theater Boston Multiplex" with "Category Drama". The table has columns: Description, Title, Theater, ReviewScore, Category, Length, PlayingNow, and Rating. It lists five entries for "Holy Cooking" at "Boston Multiplex" theater, each with a ReviewScore of 3, Length of 124, and Rating of G.

Below the table are two subtotal rows:

- Subtotals of ChildPrice for:** TheaterName Boston Multiplex, CategoryName Drama. Count: 5, Sum: 36.00, Max: 7.20, Min: 7.20, Avg: 7.20, StDev: 0.00, CntDist: 1.
- Subtotals of AdultPrice for:** TheaterName Boston Multiplex, Category Drama. Count: 5, Sum: 41.50, Max: 8.30, Min: 8.30, Avg: 8.30, StDev: 0.00, CntDist: 1.

The report continues with a section for "Category Thriller" with three entries for "The Joy Diet" at "Boston Multiplex" theater, each with a ReviewScore of 4, Length of 121, and Rating of R.

Select axis X group categories, axis Y field and aggregation function:

The screenshot shows a web browser window with the URL `ouereports.net/OUReports/ReportViews.aspx?see=yes`. The page title is "Online User Reporting". On the left is a navigation menu with options like "Log Off", "List of Reports", "Report Definition", "Report Data Definition", "Report Format Definition", "Explore Report Data", "Show Report", "Show Report Graphs", "Show Analytics", "See Statistics", "Export Statistics to Excel", and "See Fields Correlation".

The main area displays a report configuration for "ShowByFilmByCategoryByTheater". The parameters are set to Theater: All, Title: All, CategoryName: All, ReviewScore: All, Rating: All. The graph configuration is: axis X: CategoryName, axis Y: TicketsSold, aggregate: Count. A dropdown menu for the aggregate function is open, showing options: Count (selected), CountDistinct, Sum, Max, Min, Avg, and StDev. The interface also shows "Records returned: 102" and a "hide duplicate records" checkbox.

The data table is titled "ShowByFilmByCategoryByTheater" and is grouped by Theater. It has columns: Description, Title, Theater, ReviewScore, Category, Length, PlayingNow, and Rating.

Theater Boston Multiplex							
Category Drama							
Description	Title	Theater	ReviewScore	Category	Length	PlayingNow	Rating
A charming diorama about sibling rivalry	Holy Cooking	Boston Multiplex	3	Drama	124	True	G
A charming diorama about sibling rivalry	Holy Cooking	Boston Multiplex	3	Drama	124	True	G
A charming diorama about sibling rivalry	Holy Cooking	Boston Multiplex	3	Drama	124	True	G
A charming diorama about sibling rivalry	Holy Cooking	Boston Multiplex	3	Drama	124	True	G
A charming diorama about sibling rivalry	Holy Cooking	Boston Multiplex	3	Drama	124	True	G
Subtotals of ChildPrice for: TheaterName Boston Multiplex CategoryName Drama							
Count:	Sum:	Max:	Min:	Avg:	StDev:	CntDist:	
5	36.00	7.20	7.20	7.20	0.00	1	
Subtotals of AdultPrice for: TheaterName Boston Multiplex Category Drama							
Count:	Sum:	Max:	Min:	Avg:	StDev:	CntDist:	
5	41.50	8.30	8.30	8.30	0.00	1	
Category Thriller							
Description	Title	Theater	ReviewScore	Category	Length	PlayingNow	Rating
A can't-turn-away tale of pathos and lust	The Joy Diet	Boston Multiplex	4	Thriller	121	True	R
A can't-turn-away tale of pathos and lust	The Joy Diet	Boston Multiplex	4	Thriller	121	True	R
A can't-turn-away tale of pathos and lust	The Joy Diet	Boston Multiplex	4	Thriller	121	True	R
A can't-turn-away tale of pathos and lust	The Joy Diet	Boston Multiplex	4	Thriller	121	True	R



Select Sum and click Chart:

The screenshot shows a web browser window with the URL `https://oureports.net/OUReports/ReportViews.aspx?see=yes&er=Error+during+exporting+report+to+PDF...+Thread+was+being+aborted.+%2c++Oppening+in+the+Report+Viewer`. The application title is "Online User Reporting - OUreports.com".

The main content area displays a report titled "ShowByFilmByCategoryByTheater". The parameters are set to Theater: All, Title: All, Category: All, and StartTime: All. The graph configuration is: axis X [CategoryName] and TheaterName, axis Y TicketsSold, aggregate Sum. The chart type is set to "Chart". There are 102 records returned.

The chart is a grouped bar chart titled "Sum of TicketsSold in group by CategoryName, TheaterName". The Y-axis represents the sum of tickets sold, ranging from 0 to 500,000. The X-axis represents the Category, with groups for Action, Comedy, Drama, and Thriller. Each group contains bars for different theaters: Boston Multiplex, Cambridge Multiplex, Downtown Multiplex, General Cinema Cambridge, General Cinema Boston, General Cinema Downtown, Loews Cambridge, and Loews Downtown.

Approximate data values from the chart:

Category	Theater	Sum of Tickets Sold (Approx.)
Action	Boston Multiplex	0
	Cambridge Multiplex	250,000
	Downtown Multiplex	0
	General Cinema Cambridge	0
	General Cinema Boston	0
	General Cinema Downtown	250,000
	Loews Cambridge	250,000
	Loews Downtown	0
Comedy	Boston Multiplex	0
	Cambridge Multiplex	0
	Downtown Multiplex	80,000
	General Cinema Cambridge	0
	General Cinema Boston	0
	General Cinema Downtown	80,000
	Loews Cambridge	80,000
	Loews Downtown	0
Drama	Boston Multiplex	30,000
	Cambridge Multiplex	0
	Downtown Multiplex	430,000
	General Cinema Cambridge	30,000
	General Cinema Boston	180,000
	General Cinema Downtown	250,000
	Loews Cambridge	430,000
	Loews Downtown	30,000
Thriller	Boston Multiplex	20,000
	Cambridge Multiplex	0
	Downtown Multiplex	0
	General Cinema Cambridge	20,000
	General Cinema Boston	0
	General Cinema Downtown	0
	Loews Cambridge	0
	Loews Downtown	20,000

The chart is dated 10/24/2019 11:12 AM.

Pie:

Online User Reporting - OUReports.com

Search: [ ] [ ] [ ] Search

Parameters: Theater: All Title: All Category: All StartTime: All Apply

Graphs: axis X [CategoryName] and [TheaterName], axis Y [TicketsSold] aggregate [Sum] Chart [Pie] [Line] [Matrix] [DrillDown] [reverse group order]

Records returned: 102

1 of 1 Find | Next

### ShowByFilmByCategoryByTheater

TheaterName: All, Title: All, CategoryName: All, StartTime: All,

10/24/2019 11:13:15 AM

https://oureports.net/OUReports/ReportViews.aspx?see=yes&er=Error+during+exporting+report+to+PDF...++Thread+was+being+aborted.+%2c++Oppening+in+the+Report+View

CategoryName	TheaterName	TicketsSold
Drama - Boston Multiplex		
Thriller - Boston Multiplex		
Action - Cambridge Multiplex		
Comedy - Downtown Multiplex		
Drama - Downtown Multiplex		
Drama - General Cinema Boston		
Drama - General Cinema Cambridge		
Thriller - General Cinema Cambridge		
Action - General Cinema Downtown		
Comedy - General Cinema Downtown		
Drama - General Cinema Downtown		
Action - Loews Cambridge		
Comedy - Loews Cambridge		
Drama - Loews Cambridge		
Drama - Loews Downtown		
Thriller - Loews Downtown		

Line:

Online User Reporting - OUReports.com

Parameters: Theater: All, Title: All, Category: All, StartTime: All, Apply

Graphs: axis X [CategoryName] and TheaterName, axis Y [TicketsSold] aggregate [Sum] Chart Pie Line Matrix DrillDown reverse group order

hide duplicate records Records returned: 102

1 of 1 Find | Next

### ShowByFilmByCategoryByTheater

TheaterName: All, Title: All, CategoryName: All, StartTime: All

Category	Boston Multiplex	Cambridge Multiplex	Downtown Multiplex	General Cinema Cambridge	General Cinema Downtown	Loews Cambridge	Loews Downtown
Action	~250,000	~250,000	~250,000	~250,000	~250,000	~250,000	~250,000
Comedy	~80,000	~80,000	~80,000	~80,000	~80,000	~80,000	~80,000
Drama	~250,000	~250,000	~450,000	~250,000	~250,000	~250,000	~250,000
Thriller	~30,000	~30,000	~30,000	~30,000	~30,000	~30,000	~30,000

10/24/2019 11:13:49 AM  
afegiotfj,uicafngnhv

Matrix:

The screenshot shows a web browser window with the URL `https://oureports.net/OUReports/ReportViews.aspx?see=yes&er=Error+during+exporting+report+to+PDF...++Thread+was+being+aborted.+%2c++Oppening+in+the+Report+Viewer`. The page title is "Online User Reporting - OUReports.com".

On the left is a navigation menu with options like "Log Off", "List of Reports", "Report Definition", "Report Data Definition", "Report Format Definition", "Explore Report Data", "Show Report", "Show Report Graphs", "Export Report to Excel", "Export Report to Word", "Export Report to PDF", "Show Analytics", "See Statistics", "Export Statistics to Excel", and "See Fields Correlation".

The main content area displays a report titled "ShowByFilmByCategoryByTheater". It includes search filters, parameter settings (Theater: All, Title: All, Category: All, StartTime: All), and graph options (axis X: CategoryName, axis Y: TicketsSold, aggregate: Sum, Chart: Matrix). A "Records returned: 102" banner is visible.

The report data is summarized in the following table:

Overall Sum of TicketsSold: 2499000									
Category\Theater	By Category:	Boston Multiplex	Cambridge Multiplex	Downtown Multiplex	General Cinema Boston	General Cinema Cambridge	General Cinema Downtown	Loews Cambridge	Loews Downtown
Action	765000		255000				255000	255000	
Comedy	240000			80000			80000	80000	
Drama	1419000	35000		438000	188000	35000	250000	438000	35000
Thriller	75000	25000				25000			25000
	<b>By Theater:</b>	60000	255000	518000	188000	60000	585000	773000	60000

At the bottom of the report, it shows the date and time "10/24/2019 11:14:30 AM" and a user identifier "#egscottjukuaefgrghv".

demo1\_14\_2019\_10\_21AM

Click link “reverse group order”:

The screenshot shows a web browser window with the URL <https://oureports.net/OUReports/ReportViews.aspx?see=yes&er=Error+during+exporting+report+to+PDF...++Thread+was+being+aborted.+%2c++Oppening+in+the+Report+Viewer>. The page title is "Online User Reporting - OUReports.com".

The main content area displays a report titled "ShowByFilmByCategoryByTheater". The search parameters are Theater: All, Title: All, Category: All, and StartTime: All. The graph configuration is: axis X: TheaterName, axis Y: TicketsSold, aggregate: Sum. The report shows 102 records returned.

The report data is summarized in the following table:

Theater/Category	By Theater:	Action	Comedy	Drama	Thriller
Boston Multiplex	60000			35000	25000
Cambridge Multiplex	255000	255000			
Downtown Multiplex	518000		80000	438000	
General Cinema Boston	188000			188000	
General Cinema Cambridge	60000			35000	25000
General Cinema Downtown	585000	255000	80000	250000	
Loews Cambridge	773000	255000	80000	438000	
Loews Downtown	60000			35000	25000
<b>By Category:</b>		765000	240000	1419000	75000

The report was generated on 10/24/2019 at 11:15:38 AM. The user ID is #egstotfukuaqfngnhv.

demo1\_14\_2019\_10\_21AM

Each cell that is not empty has a link to drilldown report for corresponding data:

The screenshot shows a web browser window with the URL `https://oureports.net/OUReports/ReportViews.aspx?srd=118&det=yes&cat1=TheaterName&cat2=CategoryName&val1=Downtown%20Multiplex&val2=Comedy`. The page title is "Online User Reporting - OUreports.com".

The main content area displays a report titled "ShowByFilmByCategoryByTheater" with search filters for TheaterName and CategoryName. The report shows 5 records returned. A drilldown report is displayed for TheaterName='Downtown Multiplex' AND CategoryName='Comedy'.

The drilldown report table has the following columns: TheaterName, CategoryName, Count, CntDist, Title, Aggregate, Chart, Pie, Line, Matrix, DrillDown, and reverse group order. The data is as follows:

TheaterName	CategoryName	Count	CntDist	Title	Aggregate	Chart	Pie	Line	Matrix	DrillDown	reverse group order			
Downtown Multiplex	Comedy	5	1	A humorous look at cross-species friendship	103	True	G			16000	The Holistic Lizard	5	Comedy	2
Downtown Multiplex	Comedy	5	1	A humorous look at cross-species friendship	103	True	G			16000	The Holistic Lizard	5	Comedy	2
Downtown Multiplex	Comedy	5	1	A humorous look at cross-species friendship	103	True	G			16000	The Holistic Lizard	5	Comedy	2
Downtown Multiplex	Comedy	5	1	A humorous look at cross-species friendship	103	True	G			16000	The Holistic Lizard	5	Comedy	2
Downtown Multiplex	Comedy	5	1	A humorous look at cross-species friendship	103	True	G			16000	The Holistic Lizard	5	Comedy	2

Subtotals Of ID For: TheaterName Downtown Multiplex CategoryName Comedy

Count	CntDist
5	1

Subtotals Of ID For: TheaterName Downtown Multiplex

Count	CntDist
5	1

Overall totals Of ID

Count	CntDist
5	1

10/24/2019 11:16:58 AM  
afegsott/yukua/gnghv

demo1\_14\_2019\_10\_21AM

Reverse group order:

Online User Reporting - OUReports.com

Parameters: Theater: All Title: All Category: All StartTime: All Apply

Graphs: axis X: CategoryName and TheaterName, axis Y: ID aggregate: Count Chart Pie Line Matrix DrillDown reverse group order

Records returned: 5

1 of 1

ShowByFilmByCategoryByTheater - DrillDown for: TheaterName='Downtown Multiplex' AND CategoryName='Comedy'

CategoryName	Comedy	TheaterName	Downtown Multiplex
20	5	A humorous look at cross-species friendship	103 True G 16000 The Holistic Lizard 5 Comedy 2
20	5	A humorous look at cross-species friendship	103 True G 16000 The Holistic Lizard 5 Comedy 2
20	5	A humorous look at cross-species friendship	103 True G 16000 The Holistic Lizard 5 Comedy 2
20	5	A humorous look at cross-species friendship	103 True G 16000 The Holistic Lizard 5 Comedy 2
20	5	A humorous look at cross-species friendship	103 True G 16000 The Holistic Lizard 5 Comedy 2
<b>Subtotals Of ID For: CategoryName Comedy TheaterName Downtown Multiplex</b>			
<u>Count:</u>	<u>CntDist:</u>		
5	1		
<b>Subtotals Of ID For: CategoryName Comedy</b>			
<u>Count:</u>	<u>CntDist:</u>		
5	1		
<b>Overall totals Of ID</b>			
<u>Count:</u>	<u>CntDist:</u>		
5	1		

10/24/2019 11:17:26 AM  
afegsott/yuka/fng/hv

demo1\_14\_2019\_10\_21AM

Select another group and aggregate Avg and click DrillDown button:

The screenshot shows a web application interface for reporting. The browser address bar indicates the URL: `https://oureports.net/OUReports/ReportViews.aspx?sr=118&det=yes&cat1=TheaterName&cat2=CategoryName&val1=Downtown+Multiplex&val2=Comedy`. The page title is "ShowByFilmByCategoryByTheater".

Parameters are set to: Theater: All, Title: All, Category: All, StartTime: All. The graph configuration is: axis X: CategoryName, axis Y: TicketsSold, aggregate: Avg. The interface includes buttons for Chart, Pie, Line, Matrix, and DrillDown. A "DrillDown" button is highlighted in the interface.

The main data table displays "Subtotals Of TicketsSold For:" grouped by CategoryName and Rating. The table includes columns for Count, Sum, Max, Min, Avg, StDev, and CntDist. The data is organized into several sections based on CategoryName and Rating:

CategoryName	Rating	Count	Sum	Max	Min	Avg	StDev	CntDist
Action	PG	15	645000	43000	43000	43,000.00	0.00	1
	PG-1	15	120000	8000	8000	8,000.00	0.00	1
Comedy	G	15	240000	16000	16000	16,000.00	0.00	1
	PG-1	30	765000	43000	8000	25,500.00	17,799.17	2
Drama	G	15	105000	7000	7000	7,000.00	0.00	1
	PG-1	12	564000	47000	47000	47,000.00	0.00	1
Thriller	R	15	750000	50000	50000	50,000.00	0.00	1
	R	42	1419000	50000	7000	33,785.71	20,243.08	3



### Matrix for Average:

The screenshot shows a web application interface for 'Online User Reporting - OUReports.com'. The main content area displays a report titled 'ShowByFilmByCategoryByTheater'. The report parameters are Theater: All, Title: All, Category: All, and StartTime: All. The graph settings show axis X as CategoryName and Rating, axis Y as TicketsSold, and aggregate as Avg. The report shows 102 records returned. Below the report title, there is a table titled 'Overall Avg of TicketsSold: 24500' with columns for Category\Rating, By Category, G, PG, PG-1, and R. The table contains data for Action, Comedy, Drama, and Thriller categories, and a summary row for By Rating.

10/24/2019 11:21:48 AM  
#fegsoffjukuefgrghv

demo1\_14\_2019\_10\_21AM

Click Explore Data:

Online User Reporting - OUreports.com

hide duplicate records    Export delimiter:    Help

Data for report: ShowByFilmByCategoryByTheater    Search:    Search

Theater: All    Title: All    Category: All    StartTime: All    Apply

Records returned: 102

ID	Category	Description	Length	PlayingNow	Rating	Tickets Sold	Title	ID1	CategoryName	ReviewScore	ID2	Film	StartTime	Theater	ID3	AdultPrice	ChildPrice	TheaterName
144	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	189	14	16:50:00	6	6	7.75	6.25	Loews Cambridge
154	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	216	15	20:20:00	8	8	6.75	5.25	Cambridge Multiplex
154	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	203	15	14:15:00	6	6	7.75	6.25	Loews Cambridge
144	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	190	14	19:10:00	6	6	7.75	6.25	Loews Cambridge
154	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	204	15	16:20:00	6	6	7.75	6.25	Loews Cambridge
144	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	191	14	21:30:00	6	6	7.75	6.25	Loews Cambridge
154	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	205	15	18:25:00	6	6	7.75	6.25	Loews Cambridge
144	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	192	14	12:10:00	7	7	6.75	5.25	General Cinema Downtown
154	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	206	15	20:30:00	6	6	7.75	6.25	Loews Cambridge
144	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	193	14	14:30:00	7	7	6.75	5.25	General Cinema Downtown
154	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	207	15	12:05:00	7	7	6.75	5.25	General Cinema Downtown
144	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	194	14	16:50:00	7	7	6.75	5.25	General Cinema Downtown
154	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	208	15	14:10:00	7	7	6.75	5.25	General Cinema Downtown
144	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	195	14	19:10:00	7	7	6.75	5.25	General Cinema Downtown
154	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	209	15	16:15:00	7	7	6.75	5.25	General Cinema Downtown
144	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	196	14	21:30:00	7	7	6.75	5.25	General Cinema Downtown
154	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	210	15	18:20:00	7	7	6.75	5.25	General Cinema Downtown
144	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	197	14	12:20:00	8	8	6.75	5.25	Cambridge Multiplex
154	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	211	15	20:25:00	7	7	6.75	5.25	General Cinema Downtown
144	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	198	14	14:40:00	8	8	6.75	5.25	Cambridge Multiplex
154	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	212	15	12:00:00	8	8	6.75	5.25	Cambridge Multiplex
144	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	199	14	17:00:00	8	8	6.75	5.25	Cambridge Multiplex
154	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	213	15	14:05:00	8	8	6.75	5.25	Cambridge Multiplex
144	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	200	14	19:20:00	8	8	6.75	5.25	Cambridge Multiplex
144	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	187	14	12:10:00	6	6	7.75	6.25	Loews Cambridge
154	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	214	15	16:10:00	8	8	6.75	5.25	Cambridge Multiplex
144	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	201	14	21:40:00	8	8	6.75	5.25	Cambridge Multiplex
144	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	188	14	14:30:00	6	6	7.75	6.25	Loews Cambridge
154	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	215	15	18:15:00	8	8	6.75	5.25	Cambridge Multiplex
154	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	202	15	12:10:00	6	6	7.75	6.25	Loews Cambridge

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Search:

**Online User Reporting - OUreports.com**

hide duplicate records    Export delimiter: [ ]

**Data for report: ShowByFilmByCategoryByTheater**    Search: Length = 120    Search

Theater: All    Title: All    Category:    Filter: All    Apply

Records returned: 15

ID	Category	Description	Length	PlayingNow	Rating	TicketsS
144		A whirlwind tale of one man's search for truth	120	True	PG	43000
144		A whirlwind tale of one man's search for truth	120	True	PG	43000
144		A whirlwind tale of one man's search for truth	120	True	PG	43000
144		A whirlwind tale of one man's search for truth	120	True	PG	43000
144		A whirlwind tale of one man's search for truth	120	True	PG	43000
144		A whirlwind tale of one man's search for truth	120	True	PG	43000
144		A whirlwind tale of one man's search for truth	120	True	PG	43000
144		A whirlwind tale of one man's search for truth	120	True	PG	43000
144		A whirlwind tale of one man's search for truth	120	True	PG	43000
144		A whirlwind tale of one man's search for truth	120	True	PG	43000
144		A whirlwind tale of one man's search for truth	120	True	PG	43000
144		A whirlwind tale of one man's search for truth	120	True	PG	43000
144		A whirlwind tale of one man's search for truth	120	True	PG	43000
144		A whirlwind tale of one man's search for truth	120	True	PG	43000
144		A whirlwind tale of one man's search for truth	120	True	PG	43000

ID1	CategoryName	ReviewScore	ID2	Film	StartTime	Theater	ID3	AdultPrice	ChildPrice	TheaterName
racy4	Action	4	200	14	19:20:00	8	8	6.75	5.25	Cambridge Multiplex
racy4	Action	4	187	14	12:10:00	6	6	7.75	6.25	Loews Cambridge
racy4	Action	4	201	14	21:40:00	8	8	6.75	5.25	Cambridge Multiplex
racy4	Action	4	188	14	14:30:00	6	6	7.75	6.25	Loews Cambridge
racy4	Action	4	189	14	16:50:00	6	6	7.75	6.25	Loews Cambridge
racy4	Action	4	190	14	19:10:00	6	6	7.75	6.25	Loews Cambridge
racy4	Action	4	191	14	21:30:00	6	6	7.75	6.25	Loews Cambridge
racy4	Action	4	192	14	12:10:00	7	7	6.75	5.25	General Cinema Downtown
racy4	Action	4	193	14	14:30:00	7	7	6.75	5.25	General Cinema Downtown
racy4	Action	4	194	14	16:50:00	7	7	6.75	5.25	General Cinema Downtown
racy4	Action	4	195	14	19:10:00	7	7	6.75	5.25	General Cinema Downtown
racy4	Action	4	196	14	21:30:00	7	7	6.75	5.25	General Cinema Downtown
racy4	Action	4	197	14	12:20:00	8	8	6.75	5.25	Cambridge Multiplex
racy4	Action	4	198	14	14:40:00	8	8	6.75	5.25	Cambridge Multiplex
racy4	Action	4	199	14	17:00:00	8	8	6.75	5.25	Cambridge Multiplex

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Data for report: **ShowByFilmByCategoryByTheater**    Search: Length 120    [Search]

Theater: [All]    Title: [All]    Category: [All]    StartTime: [ ]    [Apply]

Records returned: 15

ID	Category	Description	Length	PlayingNow	Rating	TicketsSold	Title	ReviewScore	ID2	Film	StartTime	Theater	ID3	AdultPrice	ChildPrice	TheaterName
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4		200	19:20:00	8		6.75	5.25	Cambridge Multiplex
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4		187	12:10:00	6		7.75	6.25	Loews Cambridge
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4		201	21:40:00	8		6.75	5.25	Cambridge Multiplex
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4		188	14:30:00	6		7.75	6.25	Loews Cambridge
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4		189	16:50:00	6		7.75	6.25	Loews Cambridge
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4		190	19:10:00	6		7.75	6.25	Loews Cambridge
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4		191	21:30:00	6		7.75	6.25	Loews Cambridge
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4		192	12:10:00	7		6.75	5.25	General Cinema Downtown
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	193	14:30:00	7		6.75	5.25	General Cinema Downtown
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	194	16:50:00	7		6.75	5.25	General Cinema Downtown
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	195	19:10:00	7		6.75	5.25	General Cinema Downtown
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	196	21:30:00	7		6.75	5.25	General Cinema Downtown
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	197	12:20:00	8		6.75	5.25	Cambridge Multiplex
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	198	14:40:00	8		6.75	5.25	Cambridge Multiplex
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	199	17:00:00	8		6.75	5.25	Cambridge Multiplex

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Click See Statistics:

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oureports.net/OUReports/ShowReport.aspx?srd=8

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#### Statistics for report: ShowByFilmByCategoryByTheater

Friendly Name	Field	Count	Count Distinct	First Value	Last Value	Sum	Min	Max	Average	StDev	95% CI	Var
ID	ID	102	7	14	9	972	1	20	9	6.73	9 +- 1.31	45.34
Category	Category	102	4	4	3	282	1	5	2	1.58	2 +- 0.31	2.5
Description	Description	102	7	A whirlwind tale of one man's search for truth	A can't-turn-away tale of pathos and lust							
Length	Length	102	6	120	121	11970	103	130	117	9.16	117 +- 1.78	83.81
PlayingNow	PlayingNow	102	1	True	True							
Rating	Rating	102	4	PG	R							
TicketsSold	TicketsSold	102	7	43000	5000	2499000	5000	50000	24500	18991.27	24500 +- 3685.62	360668316.83
Title	Title	102	7	The Santa Fe Conspiracy	The Joy Diet							
ID1	ID1	102	4	4	3	282	1	5	2	1.58	2 +- 0.31	2.5
Category	CategoryName	102	4	Action	Thriller							
ReviewScore	ReviewScore	102	4	4	4	375	2	5	3	0.87	3 +- 0.17	0.76
ID2	ID2	102	102	190	119	13173	1	285	129	96.82	129 +- 18.79	9374.76
Film	Film	102	7	14	9	972	1	20	9	6.73	9 +- 1.31	45.34
StartTime	StartTime	102	47									
Theater	Theater	102	8	6	1							
ID3	ID3	102	8	6	1	510	1	8	5	2.2	5 +- 0.43	4.83
AdultPrice	AdultPrice	102	6	7.75	6.50	742	6	8	7.28	0.61	7.28 +- 0.12	0.37
ChildPrice	ChildPrice	102	6	6.25	4.00	584	4	7	5.72	0.85	5.72 +- 0.16	0.72
Theater	TheaterName	102	8	Loews Cambridge	General Cinema Cambridge							

Data for report: ShowByFilmByCategoryByTheater

Theater: All | Title: All | CategoryName: All | ReviewScore: All | Rating: All | Apply

Records returned: 102

ID	Category	Description	Length	PlayingNow	Rating	TicketsSold	Title	ID1	CategoryName	ReviewScore	ID2	Film	StartTime	Theater	ID3	AdultPrice	ChildPrice	TheaterName
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	190	14	19:10:00	6	6	7.75	6.25	Loews Cambridge
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	204	15	16:20:00	6	6	7.75	6.25	Loews Cambridge
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	191	14	21:30:00	6	6	7.75	6.25	Loews Cambridge
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	205	15	18:25:00	6	6	7.75	6.25	Loews Cambridge
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	192	14	12:10:00	7	7	6.75	5.25	General Cinema Downtown
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	206	15	20:30:00	6	6	7.75	6.25	Loews Cambridge
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	193	14	14:30:00	7	7	6.75	5.25	General Cinema Downtown
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	207	15	12:05:00	7	7	6.75	5.25	General Cinema Downtown
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	194	14	16:50:00	7	7	6.75	5.25	General Cinema Downtown
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	208	15	14:10:00	7	7	6.75	5.25	General Cinema Downtown
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	195	14	19:10:00	7	7	6.75	5.25	General Cinema Downtown
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	209	15	16:15:00	7	7	6.75	5.25	General Cinema Downtown
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	196	14	21:30:00	7	7	6.75	5.25	General Cinema Downtown
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	210	15	18:20:00	7	7	6.75	5.25	General Cinema Downtown
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	197	14	12:20:00	8	8	6.75	5.25	Cambridge Multiplex
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	211	15	20:25:00	7	7	6.75	5.25	General Cinema Downtown
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	198	14	14:40:00	8	8	6.75	5.25	Cambridge Multiplex
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	212	15	12:00:00	8	8	6.75	5.25	Cambridge Multiplex
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	199	14	17:00:00	8	8	6.75	5.25	Cambridge Multiplex
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	213	15	14:05:00	8	8	6.75	5.25	Cambridge Multiplex

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StartTime	StartTime	102	47															
Theater	Theater	102	8	6		1												
ID3	ID3	102	8	6		1		510	1	8	5	2.2		5 + - 0.43		4.83		
AdultPrice	AdultPrice	102	6	7.75		6.50		742	6	8	7.28	0.61		7.28 + - 0.12		0.37		
ChildPrice	ChildPrice	102	6	6.25		4.00		584	4	7	5.72	0.85		5.72 + - 0.16		0.72		
Theater	TheaterName	102	8	Loews Cambridge		General Cinema Cambridge												

**Data for report: ShowByFilmByCategoryByTheater** Search: [ ] [ ] [ ] Search

Theater: All Title: All CategoryName: All ReviewScore: All Rating: All Apply

Records returned: 102

ID	Category	Description	Length	PlayingNow	Rating	TicketsSold	Title	ID1	CategoryName	ReviewScore	ID2	Film	StartTime	Theater	ID3	AdultPrice	ChildPrice	TheaterName
205		A humorous look at cross-species friendship	103	True	G	16000	The Holistic Lizard	5	Comedy	2	284	20	18:15:00	7	7	6.75	5.25	General Cinema Downtown
205		A humorous look at cross-species friendship	103	True	G	16000	The Holistic Lizard	5	Comedy	2	271	20	12:10:00	5	5	7.75	6.25	Downtown Multiplex
205		A humorous look at cross-species friendship	103	True	G	16000	The Holistic Lizard	5	Comedy	2	285	20	20:15:00	7	7	6.75	5.25	General Cinema Downtown
205		A humorous look at cross-species friendship	103	True	G	16000	The Holistic Lizard	5	Comedy	2	272	20	14:10:00	5	5	7.75	6.25	Downtown Multiplex
205		A humorous look at cross-species friendship	103	True	G	16000	The Holistic Lizard	5	Comedy	2	273	20	16:10:00	5	5	7.75	6.25	Downtown Multiplex
205		A humorous look at cross-species friendship	103	True	G	16000	The Holistic Lizard	5	Comedy	2	274	20	18:10:00	5	5	7.75	6.25	Downtown Multiplex
205		A humorous look at cross-species friendship	103	True	G	16000	The Holistic Lizard	5	Comedy	2	275	20	20:10:00	5	5	7.75	6.25	Downtown Multiplex
205		A humorous look at cross-species friendship	103	True	G	16000	The Holistic Lizard	5	Comedy	2	276	20	12:05:00	6	6	7.75	6.25	Loews Cambridge
205		A humorous look at cross-species friendship	103	True	G	16000	The Holistic Lizard	5	Comedy	2	277	20	14:05:00	6	6	7.75	6.25	Loews Cambridge
205		A humorous look at cross-species friendship	103	True	G	16000	The Holistic Lizard	5	Comedy	2	278	20	16:05:00	6	6	7.75	6.25	Loews Cambridge
205		A humorous look at cross-species friendship	103	True	G	16000	The Holistic Lizard	5	Comedy	2	279	20	18:05:00	6	6	7.75	6.25	Loews Cambridge
205		A humorous look at cross-species friendship	103	True	G	16000	The Holistic Lizard	5	Comedy	2	280	20	20:05:00	6	6	7.75	6.25	Loews Cambridge
205		A humorous look at cross-species friendship	103	True	G	16000	The Holistic Lizard	5	Comedy	2	281	20	12:15:00	7	7	6.75	5.25	General Cinema Downtown
205		A humorous look at cross-species friendship	103	True	G	16000	The Holistic Lizard	5	Comedy	2	282	20	14:15:00	7	7	6.75	5.25	General Cinema Downtown
205		A humorous look at cross-species friendship	103	True	G	16000	The Holistic Lizard	5	Comedy	2	283	20	16:15:00	7	7	6.75	5.25	General Cinema Downtown
1	1	A post-modern excursion into family dynamics and Thai cuisine.	130	True	PG-1	47000	Her Spicy Brothers	1	Drama	5	7	1	17:05:00	5	5	7.75	6.25	Downtown Multiplex
4	1	A charming diorama about sibling rivalry	124	True	G	7000	Holy Cooking	1	Drama	3	49	4	14:20:00	2	2	8.30	7.20	Boston Multiplex
2	1	A gripping true story of honor and discovery	121	True	R	50000	Einstein's Geisha	1	Drama	4	21	2	19:00:00	6	6	7.75	6.25	Loews Cambridge
1	1	A post-modern excursion into family dynamics and Thai cuisine.	130	True	PG-1	47000	Her Spicy Brothers	1	Drama	5	8	1	19:35:00	5	5	7.75	6.25	Downtown Multiplex
4	1	A charming diorama about sibling rivalry	124	True	G	7000	Holy Cooking	1	Drama	3	50	4	16:40:00	2	2	8.30	7.20	Boston Multiplex
2	1	A gripping true story of honor and discovery	121	True	R	50000	Einstein's Geisha	1	Drama	4	22	2	21:20:00	6	6	7.75	6.25	Loews Cambridge
1	1	A post-modern excursion into family dynamics and Thai cuisine.	130	True	PG-1	47000	Her Spicy Brothers	1	Drama	5	9	1	12:15:00	6	6	7.75	6.25	Loews Cambridge
4	1	A charming diorama about sibling rivalry	124	True	G	7000	Holy Cooking	1	Drama	3	51	4	19:00:00	2	2	8.30	7.20	Boston Multiplex
2	1	A gripping true story of honor and discovery	121	True	R	50000	Einstein's Geisha	1	Drama	4	23	2	12:10:00	7	7	6.75	5.25	General Cinema Downtown
1	1	A post-modern excursion into family dynamics and Thai cuisine.	130	True	PG-1	47000	Her Spicy Brothers	1	Drama	5	10	1	14:45:00	6	6	7.75	6.25	Loews Cambridge
4	1	A charming diorama about sibling rivalry	124	True	G	7000	Holy Cooking	1	Drama	3	52	4	21:20:00	2	2	8.30	7.20	Boston Multiplex
2	1	A gripping true story of honor and discovery	121	True	R	50000	Einstein's Geisha	1	Drama	4	24	2	14:30:00	7	7	6.75	5.25	General Cinema Downtown
1	1	A post-modern excursion into family dynamics and Thai cuisine.	130	True	PG-1	47000	Her Spicy Brothers	1	Drama	5	11	1	17:15:00	6	6	7.75	6.25	Loews Cambridge
4	1	A charming diorama about sibling rivalry	124	True	G	7000	Holy Cooking	1	Drama	3	53	4	12:00:00	3	3	7.25	5.75	Loews Downtown
2	1	A gripping true story of honor and discovery	121	True	R	50000	Einstein's Geisha	1	Drama	4	25	2	16:50:00	7	7	6.75	5.25	General Cinema Downtown

1 2 3 4

footer

demo1\_14\_2019\_10\_21AM

Click Show Analytics:

Online User Reporting

Recalculate Analytics Help Report a problem Log off

Search: Search 28 records

Category/Group 1	Category/Group 2	Matrix/Pivot	Bar Chart	Pie Chart	Line Chart	Data records
AdultPrice	TheaterName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Category	Theater	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
CategoryName	ID	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
CategoryName	Theater	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
CategoryName	TheaterName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Description	CategoryName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Description	PlayingNow	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Description	Rating	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Description	Theater	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Description	TheaterName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Description	Title	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Length	Category	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
PlayingNow	CategoryName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
PlayingNow	Rating	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
PlayingNow	StartTime	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
PlayingNow	Theater	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
PlayingNow	TheaterName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
PlayingNow	Title	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Rating	CategoryName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Rating	Theater	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Rating	TheaterName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Rating	Title	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
StartTime	CategoryName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Theater	TheaterName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Title	CategoryName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Title	StartTime	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Title	Theater	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Title	TheaterName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>

Clicking the link will open corresponding report:

Matrix with links to drilldown reports:

Online User Reporting - OUReports.com

[Log Off](#)  
[List of Reports](#)  
[Report Definition](#)  
[Report Data Definition](#)  
[Report Format Definition](#)  
**Explore Report Data**  
[Export Data to Excel](#)  
[Export Data to CSV](#)  
[Export Data to Delimited File](#)  
**Show Report**  
[Show Report Graphs](#)  
[Export Report to Excel](#)  
[Export Report to Word](#)  
[Export Report to PDF](#)  
**Show Analytics**  
[See Statistics](#)  
[Export Statistics to Excel](#)  
[See Fields Correlation](#)

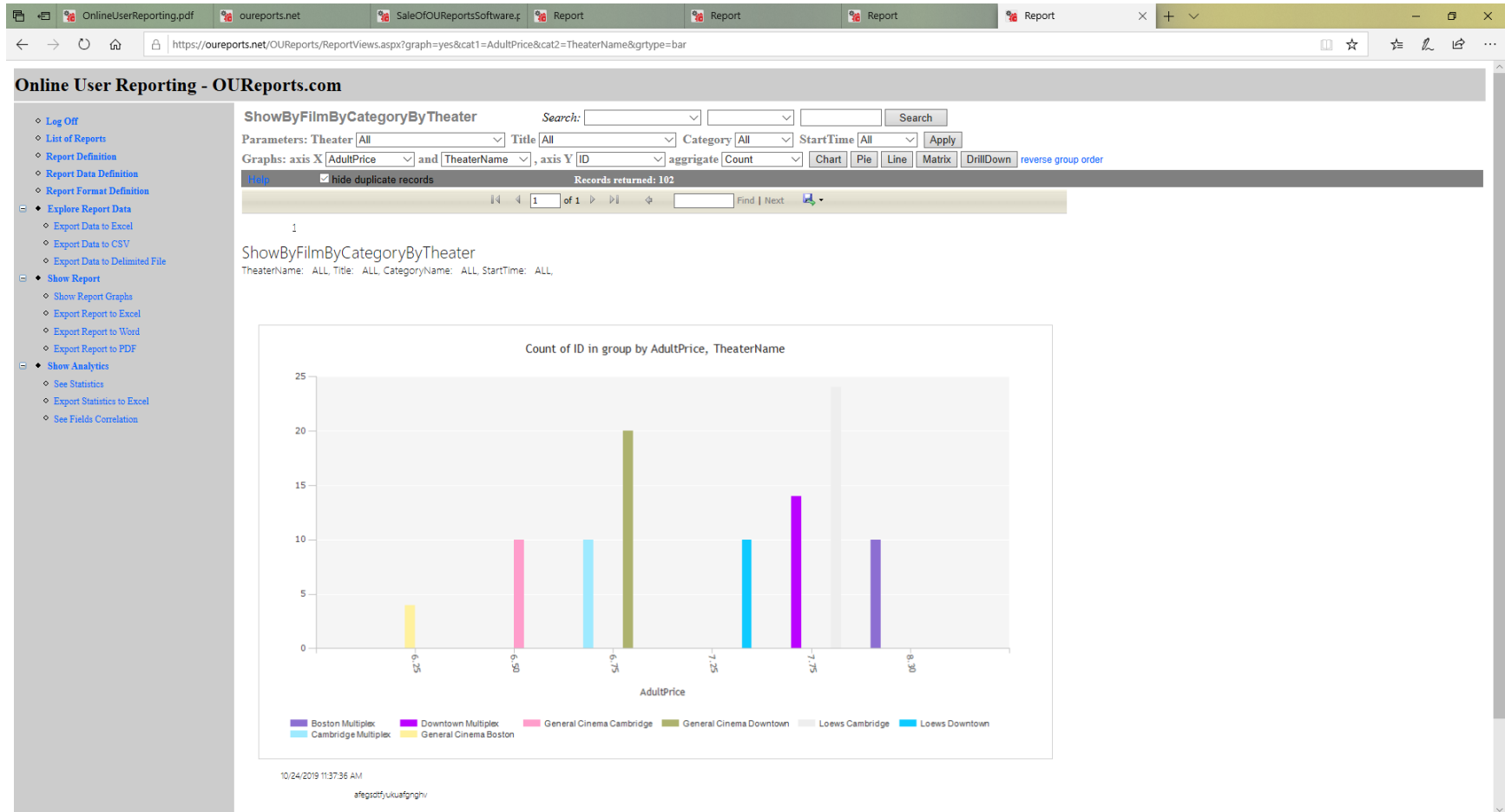
**ShowByFilmByCategoryByTheater** Search: [ ] [ ] [ ] Search  
 Parameters: Theater: All Title: All Category: All StartTime: All Apply  
 Graphs: axis X: StartTime and CategoryName, axis Y: ID aggregate: Count Chart Pie Line Matrix DrillDown reverse group order  
 hide duplicate records Records returned: 102  
 1 of 1 Find | Next

**ShowByFilmByCategoryByTheater**  
 TheaterName: ALL, Title: ALL, CategoryName: ALL, StartTime: ALL  
 Count of ID in group by StartTime, Category

Overall Count of ID: 102						
StartTime\Category	By StartTime:	Action	Comedy	Drama	Thriller	
12:00:00	5	1	0	3	1	
12:05:00	4	1	1	2	0	
12:10:00	7	3	1	2	1	
12:15:00	3	0	1	2	0	
12:20:00	1	1	0	0	0	
12:25:00	1	0	0	0	1	
14:05:00	2	1	1	0	0	
14:10:00	2	1	1	0	0	
14:15:00	2	1	1	0	0	
14:20:00	4	0	0	3	1	
14:30:00	5	2	0	2	1	
14:35:00	3	0	0	3	0	
14:40:00	1	1	0	0	0	
14:45:00	2	0	0	1	1	
16:05:00	1	0	1	0	0	
16:10:00	2	1	1	0	0	
16:15:00	2	1	1	0	0	
16:20:00	1	1	0	0	0	
16:40:00	4	0	0	3	1	
16:50:00	5	2	0	2	1	
16:55:00	1	0	0	1	0	
17:00:00	1	1	0	0	0	
17:05:00	3	0	0	2	1	



Bar:



Pie:

Online User Reporting - OUReports.com

Log Off  
List of Reports  
Report Definition  
Report Data Definition  
Report Format Definition  
Explore Report Data  
Export Data to Excel  
Export Data to CSV  
Export Data to Delimited File  
Show Report  
Show Report Graphs  
Export Report to Excel  
Export Report to Word  
Export Report to PDF  
Show Analytics  
See Statistics  
Export Statistics to Excel  
See Fields Correlation

### ShowByFilmByCategoryByTheater

Search: [ ] [ ] [ ] Search

Parameters: Theater All Title All Category All StartTime All Apply

Graphs: axis X AdultPrice and TheaterName, axis Y ID aggregate Count Chart Pie Line Matrix DrillDown reverse group order

hide duplicate records Records returned: 102

1 of 1 Find | Next

### ShowByFilmByCategoryByTheater

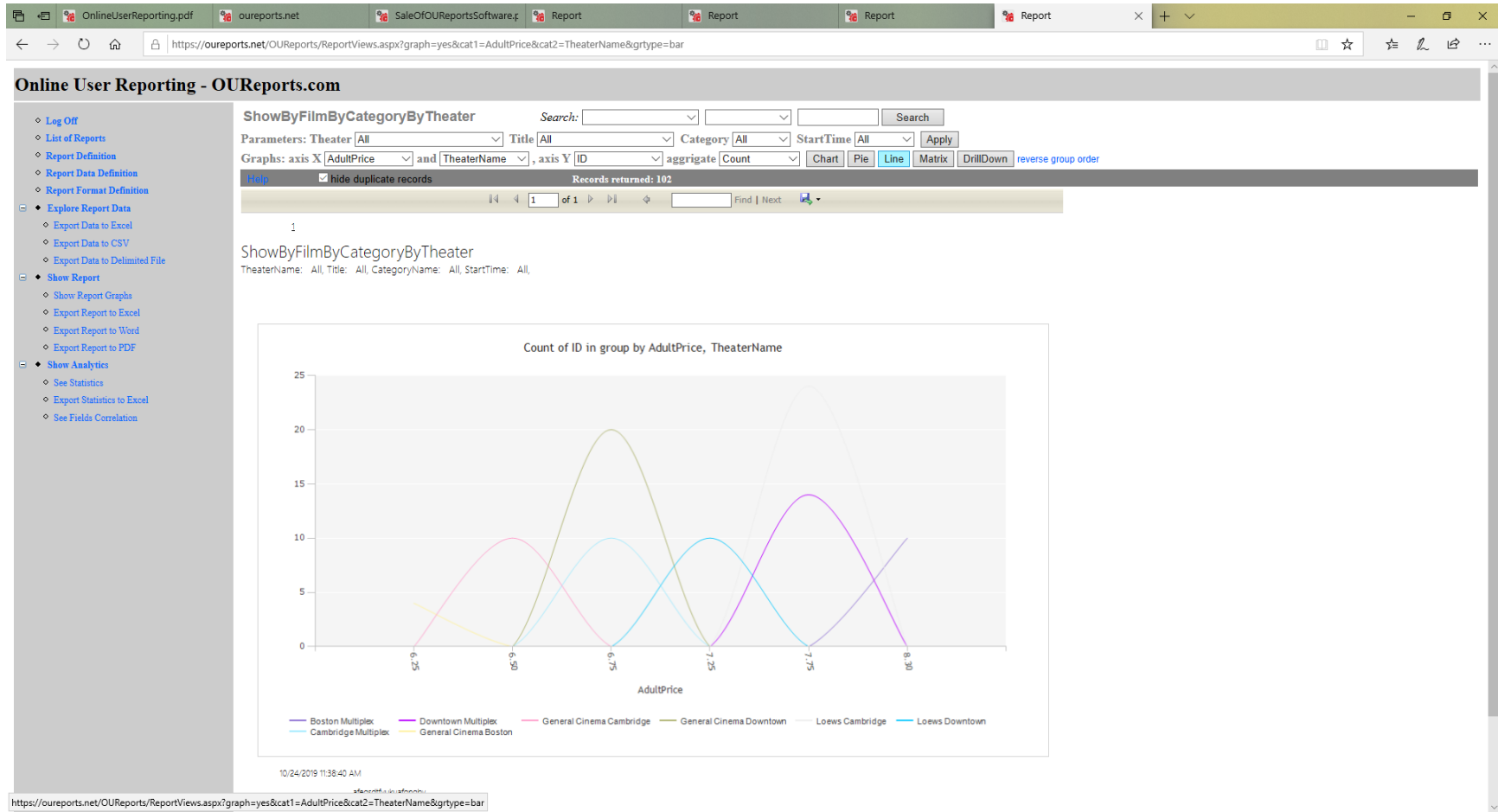
TheaterName: All, Title: All, CategoryName: All, StartTime: All,

Count of ID in group by AdultPrice, TheaterName

Category	Count
6.25 - Boston Multiplex	1
6.50 - Boston Multiplex	1
6.75 - Boston Multiplex	1
7.25 - Boston Multiplex	1
7.75 - Boston Multiplex	1
8.30 - Boston Multiplex	1
6.25 - Cambridge Multiplex	1
6.50 - Cambridge Multiplex	1
6.75 - Cambridge Multiplex	1
7.25 - Cambridge Multiplex	1
6.25 - Downtown Multiplex	1
6.50 - Downtown Multiplex	1
6.75 - Downtown Multiplex	1
7.25 - Downtown Multiplex	1
7.75 - Downtown Multiplex	1
8.30 - Downtown Multiplex	1
6.25 - General Cinema Boston	1
6.50 - General Cinema Boston	1
6.75 - General Cinema Boston	1
7.25 - General Cinema Boston	1
7.75 - General Cinema Boston	1
8.30 - General Cinema Boston	1
6.25 - General Cinema Cambridge	1
6.50 - General Cinema Cambridge	1
6.75 - General Cinema Cambridge	1
7.25 - General Cinema Cambridge	1
7.75 - General Cinema Cambridge	1
8.30 - General Cinema Cambridge	1
6.25 - General Cinema Downtown	1
6.50 - General Cinema Downtown	1
6.75 - General Cinema Downtown	1
7.25 - General Cinema Downtown	1
7.75 - General Cinema Downtown	1
8.30 - General Cinema Downtown	1
6.25 - Loews Cambridge	1
6.50 - Loews Cambridge	1
6.75 - Loews Cambridge	1
7.25 - Loews Cambridge	1
7.75 - Loews Cambridge	1
8.30 - Loews Cambridge	1
6.25 - Loews Downtown	1
6.50 - Loews Downtown	1
6.75 - Loews Downtown	1
7.25 - Loews Downtown	1
7.75 - Loews Downtown	1
8.30 - Loews Downtown	1

10/24/2019 11:38:05 AM  
afegjottj,uukafngnv

Line:



DrillDown:

Online User Reporting - OUreports.com

Parameters: Theater: All Title: All Category: All StartTime: All Apply

Graphs: axis X | AdultPrice | and TheaterName | axis Y | ID | aggregate: Count | Chart | Pie | Line | Matrix | DrillDown | reverse group order

hide duplicate records Records returned: 102

1 of 1 Find | Next

1 ShowByFilmByCategoryByTheater - DrillDown

AdultPrice	TheaterName	Subtotals Of ID For:	AdultPrice	TheaterName
6.25	General Cinema Boston	Count	CntDist	
		4	1	
6.50	General Cinema Cambridge	Count	CntDist	
		10	2	
6.75	Cambridge Multiplex	Count	CntDist	
		10	2	
6.75	General Cinema Downtown	Count	CntDist	
		20	4	
7.25	Loews Downtown	Count	CntDist	
		10	2	

## Clicking Correlation:

Recalculate Correlations    Help    Report a problem    Log off

Search:  Search     show all    12 records

Field 1	Field 2	Correlation Coefficient	Chart
AdultPrice	ChildPrice	0.67	<a href="#">bar</a>
Category	Film	1.01	<a href="#">bar</a>
Category	Length	0.86	<a href="#">bar</a>
ChildPrice	AdultPrice	0.67	<a href="#">bar</a>
Film	Category	1.01	<a href="#">bar</a>
Film	Length	0.83	<a href="#">bar</a>
Length	Category	0.86	<a href="#">bar</a>
Length	Film	0.83	<a href="#">bar</a>
Length	ReviewScore	0.65	<a href="#">bar</a>
ReviewScore	Length	0.65	<a href="#">bar</a>
ReviewScore	TicketsSold	0.65	<a href="#">bar</a>
TicketsSold	ReviewScore	0.65	<a href="#">bar</a>

Link Bar:

Online User Reporting - OUReports.com

Parameters: Theater: All Title: All Category: All StartTime: All Apply

Graphs: axis X | AdultPrice and AdultPrice, axis Y | ChildPrice aggregate Avg Chart Pie Line Matrix DrillDown reverse group order

Records returned: 102

1

ShowByFilmByCategoryByTheater  
TheaterName: ALL Title: ALL CategoryName: ALL StartTime: ALL

AdultPrice	Avg of ChildPrice
6.25	4.8
6.50	4.0
6.75	5.2
7.25	5.8
7.75	6.3
8.30	7.2

10/24/2019 11:41:56 AM  
afegjottj,uicuaufongnv

Editing report:

Name, Orientation, Footer:

The screenshot shows a web browser window with the URL <https://oureports.net/OUReports/ReportEdit.aspx?tne=2>. The page title is "Online User Reporting - OUReports.com". The main content area is titled "Report Definition - ShowByFilmByCategoryByTheater" and includes a "Report Info" link. The interface is divided into a left sidebar and a main configuration area. The sidebar contains a tree view of report-related options, including "Log Off", "List of Reports", "Report Definition", "Report Parameters", "Share Report (Users)", "Report Data Definition", "Report Format Definition", "Explore Report Data", "Show Report", and "Show Analytics". The main configuration area has tabs for "Report Data", "Report format", "Report Info", "Parameters", and "Users". The "Report Info" tab is active, showing a form with the following fields: "Report Title" (ShowByFilmByCategoryByTheater), "Report Orientation" (landscape), and "Page Footer" (footer). A "Save" button is located at the bottom of the form, with a warning message: "Save <--- !!! First save the report information then add parameters and users if needed." The user is logged in as "Advanced User".

Parameters:

Advanced User Report Definition - ShowByFilmByCategoryByTheater Parameters Help

Report Data Report format Report Info Parameters Users

Parameters 4 New Parameter

Field	Label	Parameter	Comments
TheaterName	Theater	TheaterName	checked <a href="#">edit</a> <a href="#">delete</a>
Title	Title	Title	checked <a href="#">edit</a> <a href="#">delete</a>
CategoryName	Category	CategoryName	checked <a href="#">edit</a> <a href="#">delete</a>
StartTime	StartTime	StartTime	checked <a href="#">edit</a> <a href="#">delete</a>

demo\_14\_2019\_10\_21AM



Data Fields:

SQL Query Designer | ExploreData.pdf | MAJIQ Elixir | Best Manufacturing | +

oureports.net/OUReports/SQLquery.aspx?tnq=0

Apps | Small Business Ban... | CHASE Bank - Credi... | Login TRYCACHE | SQL | MySQL :: MySQL 8... | 26 Google Calendar -... | Online User Reporti... | Other bookmarks

## Online User Reporting

Report Data Definition - ShowByFilmByCategoryByTheater Data Fields [Help](#)

**Data Fields** | [Join Tables](#) | [Filters](#) | [Sorting](#)

SELECT:  DISTINCT

Tables: Review Show Theater Film

Fields:  select all  unselect all Select Fields to the Query

Tables selected:	Fields selected:	Del	Friendly Names
Film	Category	<a href="#">delete</a>	
Film	Description	<a href="#">delete</a>	
Film	ID	<a href="#">delete</a>	
Film	Length	<a href="#">delete</a>	
Film	PlayingNow	<a href="#">delete</a>	
Film	Rating	<a href="#">delete</a>	
Film	TicketsSold	<a href="#">delete</a>	
Film	Title	<a href="#">delete</a>	
FilmCategory	CategoryName	<a href="#">delete</a>	Category
FilmCategory	ID	<a href="#">delete</a>	
Review	ReviewScore	<a href="#">delete</a>	
Show	Film	<a href="#">delete</a>	
Show	ID	<a href="#">delete</a>	
Show	StartTime	<a href="#">delete</a>	
Show	Theater	<a href="#">delete</a>	
Theater	AdultPrice	<a href="#">delete</a>	
Theater	ChildPrice	<a href="#">delete</a>	
Theater	ID	<a href="#">delete</a>	
Theater	TheaterName	<a href="#">delete</a>	Theater

Update report:

demo1\_14\_2019\_10\_21AM

Join tables:

**Online User Reporting - OURreports.com**

Report Data Definition - ShowByFilmByCategoryByTheater Join Tables [Help](#)

**Join Tables**

Add Join manually:

Table1: <input type="checkbox"/> show all tables	Field1: <input type="text"/>	Join Type: <input type="text"/>	Table2: <input type="checkbox"/> show all tables	Field2: <input type="text"/>	Add Join
Film	ID	Join	Film	ID	Add Join

Or add from the list of possible Joins for report tables if any:

- Film JOIN FilmCategory ON (Film.Category = FilmCategory.ID) [Add Join](#)
- Film JOIN Review ON (Film.ID = Review.Film) [Add Join](#)
- Film JOIN Show ON (Film.ID = Show.Film) [Add Join](#)
- Show JOIN Theater ON (Show.Theater = Theater.ID) [Add Join](#)
- Theater JOIN Show ON (Theater.ID = Show.Theater) [Add Join](#)

Report Joins added so far:

Table1:	Field1	Join Type	Table2:	Field2	Up	Down	Reverse	Delete
Film	Category	INNER JOIN	FilmCategory	ID		<a href="#">down</a>	<a href="#">reverse</a>	<a href="#">delete</a>
Film	ID	INNER JOIN	Review	Film	<a href="#">up</a>	<a href="#">down</a>	<a href="#">reverse</a>	<a href="#">delete</a>
Film	ID	INNER JOIN	Show	Film	<a href="#">up</a>	<a href="#">down</a>	<a href="#">reverse</a>	<a href="#">delete</a>
Theater	ID	INNER JOIN	Show	Theater	<a href="#">up</a>		<a href="#">reverse</a>	<a href="#">delete</a>

Update report:

demo1\_14\_2019\_10\_21AM

Filters:

The screenshot shows a web browser window with the URL <https://oureports.net/OUReports/SQLQuery.aspx>. The page title is "Online User Reporting - OUReports.com". The main content area is titled "Report Data Definition - ShowByFilmByCategoryByTheater" and includes a "Filters" tab. The "Filters" tab displays a table of conditions:

Table	Field	Operator	Value 1	Value 2	Logical Op	Group	Rec Order		
Film	PlayingNow	=	true		And		1	<a href="#">edit</a>	<a href="#">delete</a>

Below the table is a "Save Conditions" button. A "New Condition" dialog box is open, showing the following fields:

- Field:
- Operator:  Not
- Value:  [Fields](#)
- [Add Condition](#) [Cancel](#)

The left sidebar contains a navigation menu with the following items:

- Log Off
- List of Reports
- Report Definition
- Report Parameters
- Share Report (Users)
- Report Data Definition
  - Data fields
  - Joins
  - Filters
  - Sorting
- Report Format Definition
  - Columns, Expressions
  - Groups, Total
  - Combine Values
- Explore Report Data
  - Export Data to Excel
  - Export Data to CSV
  - Export Data to Delimited File
- Show Report
  - Show Report Graphs
  - Export Report to Excel
  - Export Report to Word
  - Export Report to PDF
- Show Analytics
  - See Statistics
  - Export Statistics to Excel
  - See Fields Correlation

The bottom left corner of the page displays the text "demo1\_14\_2019\_10\_21AM".

Report Format:

OnlineUserReporting.pdf oureports.net SaleOfOUReportsSoftware.r Report Report Report Format for Report demc X

https://oureports.net/OUReports/RDLformat.aspx?tnf=0

### Online User Reporting - OUReports.com

Report Format Definition - ShowByFilmByCategoryByTheater **Column Order, Expressions** Help

Column Order, Expressions Groups and Totals Combine column values

Expressions, Functions, Friendly Names, and Column Order in Report:

Column:  Friendly Name:  Add/Update Column

Function type:  Function:  Expression:

Column	Delete	Up	Down	Order	Expression	Friendly name
Description	<a href="#">delete</a>		<a href="#">down</a>	1		Description
Title	<a href="#">delete</a>	<a href="#">up</a>	<a href="#">down</a>	2		
TheaterName	<a href="#">delete</a>	<a href="#">up</a>	<a href="#">down</a>	3		Theater
ReviewScore	<a href="#">delete</a>	<a href="#">up</a>	<a href="#">down</a>	4		ReviewScore
CategoryName	<a href="#">delete</a>	<a href="#">up</a>	<a href="#">down</a>	5		Category
Length	<a href="#">delete</a>	<a href="#">up</a>	<a href="#">down</a>	6		
PlayingNow	<a href="#">delete</a>	<a href="#">up</a>	<a href="#">down</a>	7		
Rating	<a href="#">delete</a>	<a href="#">up</a>	<a href="#">down</a>	8		
StartTime	<a href="#">delete</a>	<a href="#">up</a>	<a href="#">down</a>	9		
AdultPrice	<a href="#">delete</a>	<a href="#">up</a>	<a href="#">down</a>	10		
ChildPrice	<a href="#">delete</a>	<a href="#">up</a>		11		

Update report:

demo\_14\_2019\_10\_21AM

Online User Reporting - OUReports.com

Report Format Definition - ShowByFilmByCategoryByTheater

Column Order, Expressions

Help

- ◊ Log Off;
- ◊ List of Reports
- ◊ Report Definition
- ◊ Report Parameters
- ◊ Share Report (Users)
- ▣ Report Data Definition
  - ◊ Data fields
  - ◊ Joins
  - ◊ Filters
  - ◊ Sorting
- ▣ Report Format Definition
  - ◊ Columns, Expressions
  - ◊ Groups, Total
  - ◊ Combine Values
- ▣ Explore Report Data
  - ◊ Export Data to Excel
  - ◊ Export Data to CSV
  - ◊ Export Data to Delimited File
- ▣ Show Report
  - ◊ Show Report Graphs
  - ◊ Export Report to Excel
  - ◊ Export Report to Word
  - ◊ Export Report to PDF
- ▣ Show Analytics
  - ◊ See Statistics
  - ◊ Export Statistics to Excel
  - ◊ See Fields Correlation

demo\_14\_2019\_10\_21AM

Column Order, Expressions    Groups and Totals    Combine column values

Expressions, Functions, Friendly Names, and Column Order in Report:

Column: TicketsSold    Friendly Name:    Add/Update Column

Function type:    Function:    Expression:

	Delete	Up	Down	Order	Expression	Friendly name
Description	delete		down	1		Description
Title	delete	up	down	2		
TheaterName	delete	up	down	3		Theater
ReviewScore	delete	up	down	4		ReviewScore
CategoryName	delete	up	down	5		Category
Length	delete	up	down	6		
PlayingNow	delete	up	down	7		
Rating	delete	up	down	8		
StartTime	delete	up	down	9		
AdultPrice	delete	up	down	10		
ChildPrice	delete	up		11		

Update report:    Submit

Online User Reporting - OUReports.com

Report Format Definition - ShowByFilmByCategoryByTheater

Column Order, Expressions

Help

- ◊ Log Off;
- ◊ List of Reports
- ◊ Report Definition
- ◊ Report Parameters
- ◊ Share Report (Users)
- ▣ Report Data Definition
  - ◊ Data fields
  - ◊ Joins
  - ◊ Filters
  - ◊ Sorting
- ▣ Report Format Definition
  - ◊ Columns, Expressions
  - ◊ Groups, Total
  - ◊ Combine Values
- ▣ Explore Report Data
  - ◊ Export Data to Excel
  - ◊ Export Data to CSV
  - ◊ Export Data to Delimited File
- ▣ Show Report
  - ◊ Show Report Graphs
  - ◊ Export Report to Excel
  - ◊ Export Report to Word
  - ◊ Export Report to PDF
- ▣ Show Analytics
  - ◊ See Statistics
  - ◊ Export Statistics to Excel
  - ◊ See Fields Correlation

demo\_14\_2019\_10\_21AM

Column Order, Expressions Groups and Totals Combine column values

Expressions, Functions, Friendly Names, and Column Order in Report:

Column: TicketsSold	Function type: Math	Function: Log	Friendly Name:	Add/Update Column
			Expression: Log(FieldsTicketsSold Value)	

Column	Delete	Up	Down	Order	Expression	Friendly name
Description	delete		down	1		Description
Title	delete	up	down	2		
TheaterName	delete	up	down	3		Theater
ReviewScore	delete	up	down	4		ReviewScore
CategoryName	delete	up	down	5		Category
Length	delete	up	down	6		
PlayingNow	delete	up	down	7		
Rating	delete	up	down	8		
StartTime	delete	up	down	9		
AdultPrice	delete	up	down	10		
ChildPrice	delete	up		11		

Update report: Submit

Groups and Totals:

OnlineUserReporting.pdf oureports.net SaleOfOUReportsSoftware.f Report Report Report Format for Report dem

https://oureports.net/OUReports/RDLformat.aspx?tnf=0

### Online User Reporting - OUReports.com

Report Format Definition - ShowByFilmByCategoryByTheater Groups and Totals [Help](#)

Column Order, Expressions **Groups and Totals** Combine column values

Add Group

Group By:  Totals for Column:  Friendly Group Name:

Groups and Totals

Group By	Stats for Column	Group Name	Count	Sum	Max	Min	Average	Std Dev	Count Distinct	First	Last	Page Break	Order	Up	Down	Delete
CategoryName	TheaterName	Category	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1		<a href="#">down</a>	<a href="#">delete</a>
CategoryName	AdultPrice		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2	<a href="#">up</a>		<a href="#">delete</a>

Save Groups and update report:

demo\_14\_2010\_10\_21AM

## Advanced User:

The screenshot shows a web browser window with the URL <https://oureports.net/OUReports/ReportEdit.aspx?tne=2>. The page title is "Online User Reporting - OUReports.com". The main content area is titled "Report Definition - ShowByFilmByCategoryByTheater" and includes a "Report info" link. The interface is divided into several sections:

- Report Information:** Report ID: demo1\_14\_2019\_10\_21AM; Report Title: ShowByFilmByCategoryByTheater; Report Orientation: landscape; Data Source: sql.
- Data Query Text:** A text area containing the following SQL query:

```
SELECT Film.*, FilmCategory.*, Review.ReviewScore, [Show].*, Theater.* FROM Film INNER JOIN FilmCategory On (Film.Category=FilmCategory.ID) INNER JOIN Review On (Film.ID=Review.Film) INNER JOIN [Show] On (Film.ID=[Show].Film) INNER JOIN Theater On (Theater.ID=[Show].Theater) WHERE ( Film.PlayingNow = 'true') ORDER BY FilmCategory.CategoryName ASC
```
- Report Definition Files:** A section with a "Download report definition files" button and a file upload area showing "No file selected" and an "Upload the report definition file" button.
- Page Footer:** A text area containing the word "footer".

At the bottom of the form, there is a "Save" button and a warning message: "Save <--- !!! First save the report information then add parameters and users if needed." A left-hand navigation menu is visible, listing various report management options like "Log Off", "List of Reports", "Report Definition", "Report Parameters", "Share Report (Users)", "Report Data Definition", "Data fields", "Joins", "Filters", "Sorting", "Report Format Definition", "Columns, Expressions", "Groups, Total", "Combine Values", "Explore Report Data", "Export Data to Excel", "Export Data to CSV", "Export Data to Delimited File", "Show Report", "Show Report Graphs", "Export Report to Excel", "Export Report to Word", "Export Report to PDF", "Show Analytics", "See Statistics", "Export Statistics to Excel", and "See Fields Correlation".

### Copy sql query:

```
SELECT Film.*, FilmCategory.*, Review.ReviewScore, [Show].*, Theater.* FROM Film INNER JOIN FilmCategory On (Film.Category=FilmCategory.ID) INNER JOIN Review On (Film.ID=Review.Film) INNER JOIN [Show] On (Film.ID=[Show].Film) INNER JOIN Theater On (Theater.ID=[Show].Theater) WHERE ( Film.PlayingNow = 'true') ORDER BY FilmCategory.CategoryName ASC
```



Go to List of reports:

Online User Reporting - OUReports.com

Help Report a problem Log off

DEMO Database Cinema

Pay New Report

Reports:

Search:  Search 46 reports  show generic reports [Redo Initial Reports \(it might take a long time\)](#)

Created by	Show Report	Edit	Copy	Delete	Expiration
demo1_12_2019_9_58AM	Film	sample	copy		2030-03-22 03:48:00
DEMOdata_INIT_0_9_20_2019_2_26PM	Film	sample	copy		2020-03-06 00:00:00
DEMOdata_JOIN_0_9_20_2019_2_26PM	Film JOIN FilmCategory	sample	copy		2020-03-06 00:00:00
DEMOdata_JOIN_1_9_20_2019_2_26PM	Film JOIN Review	sample	copy		2020-03-06 00:00:00
DEMOdata_JOIN_2_9_20_2019_2_26PM	Film JOIN Show	sample	copy		2020-03-06 00:00:00
demo1_12_2019_10_07AM	FilmCategory	sample	copy		2030-03-22 03:48:00
DEMOdata_INIT_1_9_20_2019_2_26PM	FilmCategory	sample	copy		2020-03-06 00:00:00
DEMOdata_INIT_2_9_20_2019_2_26PM	Review	sample	copy		2020-03-06 00:00:00
demo1_12_2019_11_25AM	Review	sample	copy		2030-03-22 03:48:00
DEMOdata_INIT_3_9_20_2019_2_26PM	Show	sample	copy		2020-03-06 00:00:00
demo1_12_2019_11_27AM	Shows	sample	copy		2030-03-22 03:48:00
DEMOdata_INIT_4_9_20_2019_2_26PM	TEST	sample	copy		2020-03-06 00:00:00
DEMOdata_INIT_5_9_20_2019_2_26PM	Theater	sample	copy		2020-03-06 00:00:00
DEMOdata_JOIN_3_9_20_2019_2_26PM	Theater JOIN Show	sample	copy		2020-03-06 00:00:00
demo1_11_2019_5_03PM	Theaters	sample	copy		2030-03-22 03:48:00
demo9_9_15_2019_4_20PM	All Joins for few tables	edit	copy	delete	2020-03-06 00:00:00
demo9_9_16_2019_11_04AM	Demo New Report	edit	copy	delete	2020-03-06 00:00:00
demo9_8_14_2019_9_40AM	Demo Report	edit	copy	delete	2020-03-06 00:00:00
demo3_27_2019_2_43PM	Demo Test	edit	copy	delete	2030-03-22 03:48:00
demo1_16_2019_9_44AM	Film By Category With Review	edit	copy	delete	2030-03-22 03:48:00
demo1_20_2019_9_49AM	Film Categories by Theaters	edit	copy	delete	2030-03-22 03:48:00
demo1_14_2019_10_33AM	FilmByCategory	edit	copy	delete	2030-03-22 03:48:00
demo1_21_2019_9_26AM	Films not playing now	edit	copy	delete	2030-03-22 03:48:00
demo1_18_2019_8_49AM	FilmTheaters	edit	copy	delete	2030-03-22 03:48:00
demo1_16_2019_2_30PM	GroupFilmByCategory	edit	copy	delete	2030-03-22 03:48:00
demo9_5_10_2019_8_38AM	my test	edit	copy	delete	2030-03-22 03:48:00
demo1_18_2019_4_18PM	RatingsByCategory	edit	copy	delete	2030-03-22 03:48:00
demo1_14_2019_3_24PM	ReviewFilmByCategory	edit	copy	delete	2030-03-22 03:48:00
demo1_14_2019_10_21AM	ShowByFilmByCategoryByTheater	edit	copy	delete	2030-03-22 03:48:00
demo2_11_2019_2_02PM	Test	edit	copy	delete	2030-03-22 03:48:00
demo1_10_2019_3_49PM	test	edit	copy	delete	2030-03-22 03:48:00
demo2_12_2019_11_33AM	Test 1	edit	copy	delete	2030-03-22 03:48:00
demo1_24_2019_11_27AM	Test New Report	edit	copy	delete	2030-03-22 03:48:00
demo1_24_2019_10_31AM	Test to create report	edit	copy	delete	2030-03-22 03:48:00
demo1_14_2019_4_32PM	Testing	edit	copy	delete	2030-03-22 03:48:00
demo2_11_2019_10_16PM	Testing Film by Category	edit	copy	delete	2030-03-22 03:48:00
demo9_9_6_2019_12_39PM	testing joins from query	edit	copy	delete	2020-03-06 00:00:00
demo9_5_3_2019_11_52AM	testing new	edit	copy	delete	2030-03-22 03:48:00

Create new report:

The screenshot shows a web browser window with the URL <https://oureports.net/OUReports/ListOfReports.aspx>. The page title is "Online User Reporting - OUReports.com". The interface includes a navigation menu on the left with links for "Log off", "Demo", "Documentation", "Report a problem", and "Contact us". The main content area displays a list of reports under the heading "Reports:". The list has columns for "Created by", "Show Report", "Edit", "Copy", "Delete", and "Expiration". A "New Report" dialog box is open in the center, prompting the user to enter a "Report Title" (currently "new test report") and click the "Create Report" button. The dialog also includes a "Cancel" button and a close button (X).

Created by	Show Report	Edit	Copy	Delete	Expiration
demo1_12_2019_9_58AM	Film	sample	copy		2030-03-22 03:48:00
DEMOdata_INIT_0_9_20_2019_2_26PM	Film	sample	copy		2020-03-06 00:00:00
DEMOdata_JOIN_0_9_20_2019_2_26PM	Film JOIN FilmCategory	sample	copy		2020-03-06 00:00:00
DEMOdata_JOIN_1_9_20_2019_2_26PM	Film JOIN Review	sample	copy		2020-03-06 00:00:00
DEMOdata_JOIN_2_9_20_2019_2_26PM	Film JOIN Show	sample	copy		2020-03-06 00:00:00
demo1_12_2019_10_07AM	FilmCategory	sample	copy		2030-03-22 03:48:00
DEMOdata_INIT_1_9_20_2019_2_26PM	FilmCategory	sample	copy		2020-03-06 00:00:00
DEMOdata_INIT_2_9_20_2019_2_26PM	Review	sample	copy		2020-03-06 00:00:00
demo1_12_2019_11_25AM	Review	sample	copy		2030-03-22 03:48:00
DEMOdata_INIT_3_9_20_2019_2_26PM	Review	sample	copy		2020-03-06 00:00:00
demo1_12_2019_11_27AM					2030-03-22 03:48:00
DEMOdata_INIT_4_9_20_2019_2_26PM					2020-03-06 00:00:00
DEMOdata_INIT_5_9_20_2019_2_26PM					2020-03-06 00:00:00
DEMOdata_JOIN_3_9_20_2019_2_26PM					2020-03-06 00:00:00
demo1_11_2019_5_03PM					2030-03-22 03:48:00
demo9_9_15_2019_4_20PM				delete	2020-03-06 00:00:00
demo9_9_16_2019_11_04_2019_11_04_2019_11_04_2019_11_04				delete	2020-03-06 00:00:00
demo9_8_14_2019_9_40AM	Demo Report	edit	copy	delete	2020-03-06 00:00:00
demo3_27_2019_2_43PM	Demo Test	edit	copy	delete	2030-03-22 03:48:00
demo1_16_2019_9_44AM	Film By Category With Review	edit	copy	delete	2030-03-22 03:48:00
demo1_20_2019_9_49AM	Film Categories by Theaters	edit	copy	delete	2030-03-22 03:48:00
demo1_14_2019_10_33AM	FilmByCategory	edit	copy	delete	2030-03-22 03:48:00
demo1_21_2019_9_26AM	Films not playing now	edit	copy	delete	2030-03-22 03:48:00
demo1_18_2019_8_49AM	FilmTheaters	edit	copy	delete	2030-03-22 03:48:00
demo1_16_2019_2_30PM	GroupFilmByCategory	edit	copy	delete	2030-03-22 03:48:00
demo9_5_10_2019_8_38AM	my test	edit	copy	delete	2030-03-22 03:48:00
demo1_18_2019_4_18PM	RatingsByCategory	edit	copy	delete	2030-03-22 03:48:00
demo1_14_2019_3_24PM	ReviewFilmByCategory	edit	copy	delete	2030-03-22 03:48:00
demo1_14_2019_10_21AM	ShowByFilmByCategoryByTheater	edit	copy	delete	2030-03-22 03:48:00
demo2_11_2019_2_02PM	Test	edit	copy	delete	2030-03-22 03:48:00
demo1_10_2019_3_49PM	test	edit	copy	delete	2030-03-22 03:48:00
demo2_12_2019_11_33AM	Test 1	edit	copy	delete	2030-03-22 03:48:00
demo1_24_2019_11_27AM	Test New Report	edit	copy	delete	2030-03-22 03:48:00
demo1_24_2019_10_31AM	Test to create report	edit	copy	delete	2030-03-22 03:48:00
demo1_14_2019_4_32PM	Testing	edit	copy	delete	2030-03-22 03:48:00
demo2_11_2019_10_16PM	Testing Film by Category	edit	copy	delete	2030-03-22 03:48:00
demo9_9_6_2019_12_39PM	testing joins from query	edit	copy	delete	2020-03-06 00:00:00
demo9_5_3_2019_11_52AM	testing new	edit	copy	delete	2030-03-22 03:48:00

Go to Report Definition and paste the sql query into Data Query Text and save:

Online User Reporting - OUReports.com

Advanced User Report Definition - new test report Report Info Help

Report Data Report format Report Info Parameters Users

Report Information: Edit

Report ID: demo9\_10\_24\_2019\_12\_15PM

Report Title: new test report

Report Orientation: portrait

Data Source: sql

Data Query Text: SELECT Film.\*, FilmCategory.\*, Review.ReviewScore, [Show].\*, Theater.\* FROM Film INNER JOIN FilmCategory On (Film.Category=FilmCategory.ID) INNER JOIN Review On (Film.ID=Review.Film) INNER JOIN [Show] On (Film.ID=[Show].Film) INNER JOIN Theater On (Theater.ID=[Show].Theater) WHERE ( Film.PlayingNow = 'true') ORDER BY FilmCategory.CategoryName ASC

Report Definition Files: Download report definition files  
Select file to upload: Browse... No file selected. Upload the report definition file

Page Footer: new report footer

Save <--- !!! First save the report information then add parameters and users if needed.

Report format has been updated.

- Log Off;
- List of Reports
- Report Definition
- Report Parameters
- Share Report (Users)
- Report Data Definition
  - Data fields
  - Joins
  - Filters
  - Sorting
- Report Format Definition
  - Columns, Expressions
  - Groups, Total
  - Combine Values
- Explore Report Data
  - Export Data to Excel
  - Export Data to CSV
  - Export Data to Delimited File
- Show Report
  - Show Report Graphs
  - Export Report to Excel
  - Export Report to Word
  - Export Report to PDF
- Show Analytics
  - See Statistics
  - Export Statistics to Excel
  - See Fields Correlation

demo9\_10\_24\_2019\_12\_15PM

Show Report:

The screenshot shows a web browser window with multiple tabs. The active tab is 'Report' at the URL <https://oureports.net/OUReports/ReportViews.aspx?see=yes&er=Error%20during%20exporting%20report%20to%20PDF...%20%20Thread%20was%20being%20aborted.%20%20%20Opening%20in%20the%20Report%20Viewer>. The page title is 'Online User Reporting - OUReports.com'. On the left is a navigation menu with options like 'Log Off', 'List of Reports', 'Report Definition', 'Report Data Definition', 'Report Format Definition', 'Explore Report Data', 'Show Report', and 'Show Analytics'. The main content area shows a report titled 'new test report' with search filters and a table of 102 records. The table has columns for ID, Category, Description, Length, PlayingNow, Rating, TicketsSold, Title, ID1, CategoryName, ReviewScore, and ID. The data is grouped by ID (14 and 15) and includes titles like 'The Santa Fe Conspiracy' and 'An Invisible Attitude'.

**new test report** Search:    Search

Graphs: axis X  and  axis Y  aggregate  Chart Pie Line Matrix DrillDown reverse group order

Hide duplicate records  Records returned: 102

1 of 3

new test report

ID	Category	Description	Length	PlayingNow	Rating	TicketsSold	Title	ID1	CategoryName	ReviewScore	ID
14		4 A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy		4 Action	4	
15		4 A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude		4 Action	4	
15		4 A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude		4 Action	4	
14		4 A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy		4 Action	4	
15		4 A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude		4 Action	4	
14		4 A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy		4 Action	4	
15		4 A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude		4 Action	4	
14		4 A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy		4 Action	4	
15		4 A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude		4 Action	4	
14		4 A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy		4 Action	4	
15		4 A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude		4 Action	4	
14		4 A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy		4 Action	4	
15		4 A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude		4 Action	4	
14		4 A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy		4 Action	4	

It analyzed SQL Query and created Data Fields, Joins, filters, and sorting for you:

**Online User Reporting - OUReports.com**

Report Data Definition - new test report Data Fields [Help](#)

[Data Fields](#) | [Join Tables](#) | [Filters](#) | [Sorting](#)

SELECT:  DISTINCT

Tables:  select all  unselect all Select Fields to the Query

Tables selected:	Fields selected:	Del	Friendly Names
Film	ID	<a href="#">delete</a>	
Film	Category	<a href="#">delete</a>	
Film	Description	<a href="#">delete</a>	
Film	Length	<a href="#">delete</a>	
Film	PlayingNow	<a href="#">delete</a>	
Film	Rating	<a href="#">delete</a>	
Film	TicketsSold	<a href="#">delete</a>	
Film	Title	<a href="#">delete</a>	
FilmCategory	ID	<a href="#">delete</a>	
FilmCategory	CategoryName	<a href="#">delete</a>	
Review	ReviewScore	<a href="#">delete</a>	
Show	ID	<a href="#">delete</a>	
Show	Film	<a href="#">delete</a>	
Show	StartTime	<a href="#">delete</a>	
Show	Theater	<a href="#">delete</a>	
Theater	ID	<a href="#">delete</a>	
Theater	AdultPrice	<a href="#">delete</a>	
Theater	ChildPrice	<a href="#">delete</a>	
Theater	TheaterName	<a href="#">delete</a>	

SELECT Film.\*, FilmCategory.\*, Review.ReviewScore, [Show].\*, Theater.\* FROM Film INNER JOIN FilmCategory On (Film.Category=FilmCategory.ID) INNER JOIN Review On (Film.ID=Review.Film) INNER JOIN [Show] On (Film.ID=[Show].Film) INNER JOIN Theater On (Theater.ID=[Show].Theater) WHERE ( Film.PlayingNow = ' true') ORDER BY FilmCategory.CategoryName ASC

Update report:

demo\_10\_24\_2010\_12\_15PM

Online User Reporting - OUReports.com

Report Data Definition - new test report

Join Tables

Help

- ◊ Log Off;
- ◊ List of Reports
- ◊ Report Definition
- ◊ Report Parameters
- ◊ Share Report (Users)
- ◊ Report Data Definition
- ◊ Data fields
- ◊ Joins
- ◊ Filters
- ◊ Sorting
- ◊ Report Format Definition
- ◊ Columns, Expressions
- ◊ Groups, Total
- ◊ Combine Values
- ◊ Explore Report Data
- ◊ Export Data to Excel
- ◊ Export Data to CSV
- ◊ Export Data to Delimited File
- ◊ Show Report
- ◊ Show Report Graphs
- ◊ Export Report to Excel
- ◊ Export Report to Word
- ◊ Export Report to PDF
- ◊ Show Analytics
- ◊ See Statistics
- ◊ Export Statistics to Excel
- ◊ See Fields Correlation

**Data Fields** | **Join Tables** | **Filters** | **Sorting**

Add Join manually:

Table1:  show all tables Field1:  Join Type:  Table2:  show all tables Field2:  Add Join

Or add from the list of possible Joins for report tables if any:

Film JOIN FilmCategory ON (Film.Category = FilmCategory.ID) [Add Join](#)

Film JOIN Review ON (Film.ID = Review.Film) [Add Join](#)

Film JOIN Show ON (Film.ID = Show.Film) [Add Join](#)

Show JOIN Theater ON (Show.Theater = Theater.ID) [Add Join](#)

Theater JOIN Show ON (Theater.ID = Show.Theater) [Add Join](#)

Report Joins added so far:

Table1:	Field1	Join Type	Table2:	Field2	Up	Down	Reverse	Delete
Film	Category	INNER JOIN	FilmCategory	ID		<a href="#">down</a>	<a href="#">reverse</a>	<a href="#">delete</a>
Film	ID	INNER JOIN	Review	Film	<a href="#">up</a>	<a href="#">down</a>	<a href="#">reverse</a>	<a href="#">delete</a>
Film	ID	INNER JOIN	Show	Film	<a href="#">up</a>	<a href="#">down</a>	<a href="#">reverse</a>	<a href="#">delete</a>
Theater	ID	INNER JOIN	Show	Theater	<a href="#">up</a>		<a href="#">reverse</a>	<a href="#">delete</a>

SELECT Film.\*, FilmCategory.\*, Review.ReviewScore, [Show].\*, Theater.\* FROM Film INNER JOIN FilmCategory On (Film.Category=FilmCategory.ID) INNER JOIN Review On (Film.ID=Review.Film) INNER JOIN [Show] On (Film.ID=[Show].Film) INNER JOIN Theater On (Theater.ID=[Show].Theater) WHERE ( Film.PlayingNow = 'true') ORDER BY FilmCategory.CategoryName ASC

Update report:

Online User Reporting - OUReports.com

Report Data Definition - new test report

Filters

Help

- ◊ Log Off;
- ◊ List of Reports
- ◊ Report Definition
- ◊ Report Parameters
- ◊ Share Report (Users)
- ◊ Report Data Definition
  - ◊ Data fields
  - ◊ Joins
  - ◊ Filters
  - ◊ Sorting
- ◊ Report Format Definition
  - ◊ Columns, Expressions
  - ◊ Groups, Total
  - ◊ Combine Values
- ◊ Explore Report Data
  - ◊ Export Data to Excel
  - ◊ Export Data to CSV
  - ◊ Export Data to Delimited File
- ◊ Show Report
  - ◊ Show Report Graphs
  - ◊ Export Report to Excel
  - ◊ Export Report to Word
  - ◊ Export Report to PDF
- ◊ Show Analytics
  - ◊ See Statistics
  - ◊ Export Statistics to Excel
  - ◊ See Fields Correlation

Conditions New Condition Customize Logic

Table	Field	Operator	Value 1	Value 2	Logical Op	Group	Rec Order	
Film	PlayingNow	=	true		And		1	<a href="#">edit</a> <a href="#">delete</a>

Save Conditions

```
SELECT Film.*, FilmCategory.*, Review.ReviewScore, [Show].*, Theater.* FROM Film INNER JOIN FilmCategory On (Film.Category=FilmCategory.ID) INNER JOIN Review On (Film.ID=Review.Film) INNER JOIN [Show] On (Film.ID=[Show].Film) INNER JOIN Theater On (Theater.ID=[Show].Theater) WHERE ( Film.PlayingNow = 'true') ORDER BY FilmCategory.CategoryName ASC
```

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Online User Reporting - OUReports.com

Report Data Definition - new test report

Sorting

Help

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Data Fields Join Tables Filters **Sorting**

SORT BY: ASC ▾

Tables: Film Fields: ID

Tables selected:	Sort by fields:	Up	Down	Delete	Friendly Names
FilmCategory	CategoryName			<a href="#">delete</a>	

```
SELECT Film.*, FilmCategory.*, Review.ReviewScore, [Show].*, Theater.* FROM Film INNER JOIN FilmCategory On (Film.Category=FilmCategory.ID) INNER JOIN Review On (Film.ID=Review.Film) INNER JOIN [Show] On (Film.ID=[Show].Film) INNER JOIN Theater On (Theater.ID=[Show].Theater) WHERE ( Film.PlayingNow = 'true') ORDER BY FilmCategory.CategoryName ASC
```

Update report:



Explore new report data:

**Online User Reporting - OUReports.com**

hide duplicate records    Export delimiter:     Help

Data for report: new test report    Search:       Search

Records returned: 102

ID	Category	Description	Length	PlayingNow	Rating	TicketsSold	Title	ID1	CategoryName	ReviewScore	ID2	Film	StartTime	Theater	ID3	AdultPrice	ChildPrice	TheaterName
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	189	14	16:50:00	6	6	7.75	6.25	Loews Cambridge
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	216	15	20:20:00	8	8	6.75	5.25	Cambridge Multiplex
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	203	15	14:15:00	6	6	7.75	6.25	Loews Cambridge
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	190	14	19:10:00	6	6	7.75	6.25	Loews Cambridge
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	204	15	16:20:00	6	6	7.75	6.25	Loews Cambridge
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	191	14	21:30:00	6	6	7.75	6.25	Loews Cambridge
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	205	15	18:25:00	6	6	7.75	6.25	Loews Cambridge
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	192	14	12:10:00	7	7	6.75	5.25	General Cinema Downtown
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	206	15	20:30:00	6	6	7.75	6.25	Loews Cambridge
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	193	14	14:30:00	7	7	6.75	5.25	General Cinema Downtown
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	207	15	12:05:00	7	7	6.75	5.25	General Cinema Downtown
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	194	14	16:50:00	7	7	6.75	5.25	General Cinema Downtown
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	208	15	14:10:00	7	7	6.75	5.25	General Cinema Downtown
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	195	14	19:10:00	7	7	6.75	5.25	General Cinema Downtown
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	209	15	16:15:00	7	7	6.75	5.25	General Cinema Downtown
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	196	14	21:30:00	7	7	6.75	5.25	General Cinema Downtown
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	210	15	18:20:00	7	7	6.75	5.25	General Cinema Downtown
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	197	14	12:20:00	8	8	6.75	5.25	Cambridge Multiplex
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	211	15	20:25:00	7	7	6.75	5.25	General Cinema Downtown
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	198	14	14:40:00	8	8	6.75	5.25	Cambridge Multiplex
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	212	15	12:00:00	8	8	6.75	5.25	Cambridge Multiplex
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	199	14	17:00:00	8	8	6.75	5.25	Cambridge Multiplex
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	213	15	14:05:00	8	8	6.75	5.25	Cambridge Multiplex
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	200	14	19:20:00	8	8	6.75	5.25	Cambridge Multiplex
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	187	14	12:10:00	6	6	7.75	6.25	Loews Cambridge
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	214	15	16:10:00	8	8	6.75	5.25	Cambridge Multiplex
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	201	14	21:40:00	8	8	6.75	5.25	Cambridge Multiplex
144		A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	188	14	14:30:00	6	6	7.75	6.25	Loews Cambridge
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	215	15	18:15:00	8	8	6.75	5.25	Cambridge Multiplex
154		A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	202	15	12:10:00	6	6	7.75	6.25	Loews Cambridge

1 2 3 4

new report footer

demo0\_10\_24\_2010\_12\_15PM

Show Analytics:

Recalculate Analytics    Help    Report a problem    Log off

new test report - Analytics

Search:  Search    21 records

Category/Group 1	Category/Group 2	Matrix/Pivot	Bar Chart	Pie Chart	Line Chart	Data records
CategoryName	Theater	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
CategoryName	TheaterName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Description	CategoryName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Description	PlayingNow	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Description	Rating	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Description	Theater	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Description	TheaterName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Description	Title	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
PlayingNow	CategoryName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
PlayingNow	Rating	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
PlayingNow	Theater	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
PlayingNow	TheaterName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
PlayingNow	Title	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Rating	CategoryName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Rating	Theater	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Rating	TheaterName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Rating	Title	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Theater	TheaterName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Title	CategoryName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Title	Theater	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>
Title	TheaterName	<a href="#">matrix</a>	<a href="#">bar</a>	<a href="#">pie</a>	<a href="#">line</a>	<a href="#">detail data</a>

Statistics:

Interactive Reporting | ExploreData.pdf | MAJIQ Elixir | Best Manufacturing | +

oureports.net/OURports/ShowReport.aspx?srd=8

Apps | Small Business Ban... | CHASE Bank - Credi... | Login TRYCACHE | SQL | MySQL :: MySQL 8... | Google Calendar ~... | Online User Report... | Other bookmarks

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hide duplicate records | Export delimiter: | Help

#### Statistics for report: new test report

Friendly Name	Field	Count	Count Distinct	First Value	Last Value	Sum	Min	Max	Average	StDev	95% CI	Var
ID	ID	102	7	14	9	972	1	20	9	6.73	9 +- 1.31	45.34
Category	Category	102	4	4	3	282	1	5	2	1.58	2 +- 0.31	2.5
Description	Description	102	7	A whirlwind tale of one man's search for truth	A can't-turn-away tale of pathos and lust							
Length	Length	102	6	120	121	11970	103	130	117	9.16	117 +- 1.78	83.81
PlayingNow	PlayingNow	102	1	True	True							
Rating	Rating	102	4	PG	R							
TicketsSold	TicketsSold	102	7	43000	5000	2499000	5000	50000	24500	18991.27	24500 +- 3685.62	360668316.83
Title	Title	102	7	The Santa Fe Conspiracy	The Joy Diet							
ID1	ID1	102	4	4	3	282	1	5	2	1.58	2 +- 0.31	2.5
CategoryName	CategoryName	102	4	Action	Thriller							
ReviewScore	ReviewScore	102	4	4	4	375	2	5	3	0.87	3 +- 0.17	0.76
ID2	ID2	102	102	190	119	13173	1	285	129	96.82	129 +- 18.79	9374.76
Film	Film	102	7	14	9	972	1	20	9	6.73	9 +- 1.31	45.34
StartTime	StartTime	102	47									
Theater	Theater	102	8	6	1							
ID3	ID3	102	8	6	1							
AdultPrice	AdultPrice	102	6	7.75	6.50	510	1	8	5	2.2	5 +- 0.43	4.83
ChildPrice	ChildPrice	102	6	6.25	4.00	742	6	8	7.28	0.61	7.28 +- 0.12	0.37
TheaterName	TheaterName	102	8	Loews Cambridge	General Cinema Cambridge	584	4	7	5.72	0.85	5.72 +- 0.16	0.72

Data for report: new test report | Search: | Search

Rating: All | ReviewScore: All | Title: All | StartTime: All | Apply

Records returned: 102

ID	Category	Description	Length	PlayingNow	Rating	TicketsSold	Title	ID1	CategoryName	ReviewScore	ID2	Film	StartTime	Theater	ID3	AdultPrice	ChildPrice	TheaterName
14.4	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	190	14	19:10:00	6	6	7.75	6.25	Loews Cambridge
15.4	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	204	15	16:20:00	6	6	7.75	6.25	Loews Cambridge
14.4	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	191	14	21:30:00	6	6	7.75	6.25	Loews Cambridge
15.4	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	205	15	18:25:00	6	6	7.75	6.25	Loews Cambridge
14.4	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	192	14	12:10:00	7	7	6.75	5.25	General Cinema Downtown
15.4	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	206	15	20:30:00	6	6	7.75	6.25	Loews Cambridge
14.4	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	193	14	14:30:00	7	7	6.75	5.25	General Cinema Downtown
15.4	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	207	15	12:05:00	7	7	6.75	5.25	General Cinema Downtown
14.4	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	194	14	16:50:00	7	7	6.75	5.25	General Cinema Downtown
15.4	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	208	15	14:10:00	7	7	6.75	5.25	General Cinema Downtown
14.4	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	195	14	19:10:00	7	7	6.75	5.25	General Cinema Downtown
15.4	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	209	15	16:15:00	7	7	6.75	5.25	General Cinema Downtown
14.4	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	196	14	21:30:00	7	7	6.75	5.25	General Cinema Downtown
15.4	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	210	15	18:20:00	7	7	6.75	5.25	General Cinema Downtown
14.4	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	197	14	12:20:00	8	8	6.75	5.25	Cambridge Multiplex
15.4	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	211	15	20:25:00	7	7	6.75	5.25	General Cinema Downtown
14.4	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	198	14	14:40:00	8	8	6.75	5.25	Cambridge Multiplex
15.4	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	212	15	12:00:00	8	8	6.75	5.25	Cambridge Multiplex
14.4	A	whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy	4	Action	4	199	14	17:00:00	8	8	6.75	5.25	Cambridge Multiplex
15.4	A	humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude	4	Action	4	213	15	14:05:00	8	8	6.75	5.25	Cambridge Multiplex

Correlation:

Recalculate Correlations    Help    Report a problem    Log off

new test report - Correlations

Search:  Search    show all    12 records

Field 1	Field 2	Correlation Coefficient	Chart
AdultPrice	ChildPrice	0.67	<a href="#">bar</a>
Category	Film	1.01	<a href="#">bar</a>
Category	Length	0.86	<a href="#">bar</a>
ChildPrice	AdultPrice	0.67	<a href="#">bar</a>
Film	Category	1.01	<a href="#">bar</a>
Film	Length	0.83	<a href="#">bar</a>
Length	Category	0.86	<a href="#">bar</a>
Length	Film	0.83	<a href="#">bar</a>
Length	ReviewScore	0.65	<a href="#">bar</a>
ReviewScore	Length	0.65	<a href="#">bar</a>
ReviewScore	TicketsSold	0.65	<a href="#">bar</a>
TicketsSold	ReviewScore	0.65	<a href="#">bar</a>

Getting graphic report definition file for advanced users, see link Download Report Definition file in the left bottom corner:

The screenshot shows a web browser window with multiple tabs. The active tab is 'oureports.net'. The address bar shows a URL with a search parameter. The main content area displays a report titled 'ShowByFilmByCategoryByTheater'. The report parameters are TheaterName: All, Title: All, CategoryName: All, StartTime: All. The chart is a grouped bar chart with the following data:

Rating	Action	Comedy	Drama	Thriller
0	0	15	15	0
1	15	0	0	0
2	15	0	12	0
3	0	0	15	15

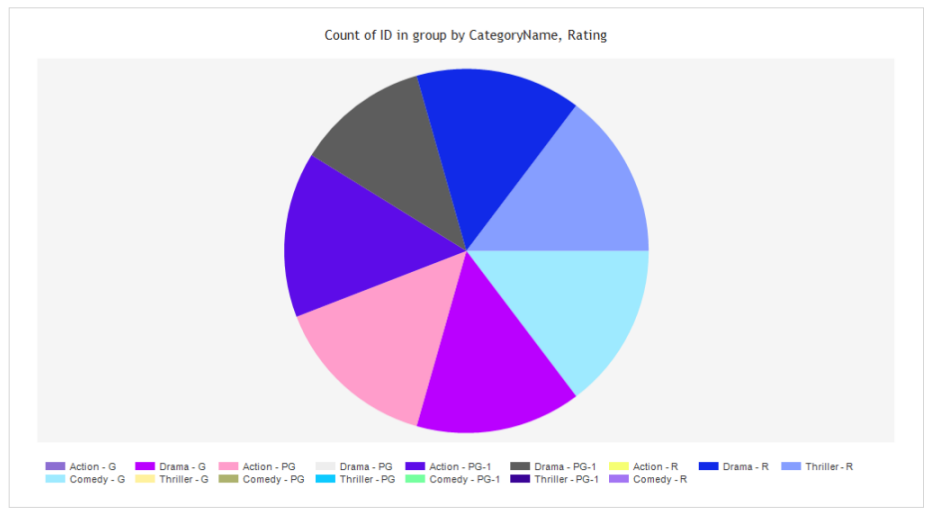
At the bottom of the page, there is a link for 'Download Report Definition file' and a data query:

```
Data query: SELECT Film.*, FilmCategory.*, Review.ReviewScore, 'Show'.*, Theater.* FROM Film INNER JOIN FilmCategory On (Film.Category=FilmCategory.ID) INNER JOIN Review On (Film.ID=Review.Film) INNER JOIN 'Show' On (Film.ID='Show'.Film) INNER JOIN Theater On (Theater.ID='Show'.Theater) WHERE ( Film.PlayingNow = 'true') ORDER BY FilmCategory.CategoryName ASC
```

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  - Export Report to Word
  - Export Report to PDF
- Show Analytics
  - See Statistics
  - Export Statistics to Excel
  - See Fields Correlation

Hide duplicate records Records returned: 102 1 of 1 Find | Next

ShowByFilmByCategoryByTheater  
 TheaterName: All, Title: All, CategoryName: All, StartTime: All,



10/24/2019 1:04:15 PM  
 footer

[Download Report Definition file](#)  
 Data query: SELECT Film.\*, FilmCategory.\*, Review.ReviewScore, 'Show'.\*, Theater.\* FROM Film INNER JOIN FilmCategory On (Film.Category=FilmCategory.ID) INNER JOIN Review On (Film.ID=Review.Film) INNER JOIN 'Show' On (Film.ID='Show'.Film) INNER JOIN Theater On (Theater.ID='Show'.Theater) WHERE ( Film.PlayingNow = 'true') ORDER BY FilmCategory.CategoryName ASC

OnlineUserReporting.pdf ouereports.net SaleOfOUReportsSoftware.r Report Report Report Report

https://ouereports.net/OUReports/ReportViews.aspx?see=yes&er=Error%20during%20exporting%20report%20to%20PDF...%20%20Thread%20was%20being%20aborted.%20,%20%20Opening%20in%20the%20Report%20Viewer

- Report Definition
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- Show Report
  - Show Report Graphs
  - Export Report to Excel
  - Export Report to Word
  - Export Report to PDF
- Show Analytics
  - See Statistics
  - Export Statistics to Excel
  - See Fields Correlation

Graphs: axis X | CategoryName | and | Rating |, axis Y | ID | aggregate | Count | Chart | Pie | Line | Matrix | DrillDown | reverse group order

hide duplicate records

Records returned: 102

1 of 1

### ShowByFilmByCategoryByTheater

TheaterName: All, Title: All, CategoryName: All, StartTime: All,

Category	G	PG	PG-1	R
Action	15	10	10	10
Comedy	10	10	10	10
Drama	10	10	10	10
Thriller	10	10	10	10

10/24/2019 1:05:26 PM  
Footer

[Download Report Definition file](#)

Data query: SELECT Film.\*, FilmCategory.\*, Review.ReviewScore, 'Show'.\*, Theater.\* FROM Film INNER JOIN FilmCategory On (Film.Category=FilmCategory.ID) INNER JOIN Review On (Film.ID=Review.Film) INNER JOIN 'Show' On (Film.ID='Show'.Film) INNER JOIN Theater On (Theater.ID='Show'.Theater) WHERE ( Film.PlayingNow = 'true') ORDER BY FilmCategory.CategoryName ASC

Online User Reporting - OUReports.com

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  - ◊ Export Report to PDF
- ◊ Show Analytics
  - ◊ See Statistics
  - ◊ Export Statistics to Excel
  - ◊ See Fields Correlation

**ShowByFilmByCategoryByTheater** Search:

Parameters: Theater  Title  Category  StartTime

Graphs: axis X  and  , axis Y  aggregate

hide duplicate records Records returned: 102

1 of 1 of 1 Find | Next

**ShowByFilmByCategoryByTheater**  
 TheaterName: All, Title: All, CategoryName: All, StartTime: All,  
 Count of ID in group by Rating, Category

**Overall Count of ID:**  
102

Rating\Category	By Rating:	Action	Comedy	Drama	Thriller
G	30	0	15	15	0
PG	15	15	0	0	0
PG-1	27	15	0	12	0
R	30	0	0	15	15
	<b>By Category:</b>	30	15	42	15

10/24/2019 1:02:34 PM  
 footer

[Download Report Definition file](#)  
 Data query: SELECT Film.\*, FilmCategory.\*, Review.ReviewScore, 'Show' \*, Theater.\* FROM Film INNER JOIN FilmCategory On (Film.Category=FilmCategory.ID) INNER JOIN Review On (Film.ID=Review.Film) INNER JOIN 'Show' On (Film.ID='Show'.Film) INNER JOIN Theater On (Theater.ID='Show'.Theater) WHERE ( Film.PlayingNow = 'true') ORDER BY FilmCategory.CategoryName ASC



- See Statistics
- Export Statistics to Excel
- See Fields Correlation

<b>Subtotals Of ID For: Rating G</b>		
<u>Count</u>	<u>CntDist</u>	
30	2	
<b>Rating PG</b>		
<u>CategoryName Action</u>		
<b>Subtotals Of ID For: Rating PG CategoryName Action</b>		
<u>Count</u>	<u>CntDist</u>	
15	1	
<b>Subtotals Of ID For: Rating PG</b>		
<u>Count</u>	<u>CntDist</u>	
15	1	
<b>Rating PG-1</b>		
<u>CategoryName Action</u>		
<b>Subtotals Of ID For: Rating PG-1 CategoryName Action</b>		
<u>Count</u>	<u>CntDist</u>	
15	1	
<u>CategoryName Drama</u>		
<b>Subtotals Of ID For: Rating PG-1 CategoryName Drama</b>		
<u>Count</u>	<u>CntDist</u>	
12	1	
<b>Subtotals Of ID For: Rating PG-1</b>		
<u>Count</u>	<u>CntDist</u>	
27	2	
<b>Rating R</b>		
<u>CategoryName Drama</u>		
<b>Subtotals Of ID For: Rating R CategoryName Drama</b>		
<u>Count</u>	<u>CntDist</u>	
15	1	
<u>CategoryName Thriller</u>		
<b>Subtotals Of ID For: Rating R CategoryName Thriller</b>		
<u>Count</u>	<u>CntDist</u>	
15	1	
<b>Subtotals Of ID For: Rating R</b>		
<u>Count</u>	<u>CntDist</u>	
30	2	
<b>Overall totals Of ID</b>		
<u>Count</u>	<u>CntDist</u>	
102	7	

10/24/2019 1:03:13 PM  
footer

[Download Report Definition file](#)

Data query: SELECT Film.\*, FilmCategory.\*, Review.ReviewScore, 'Show' \*, Theater.\* FROM Film INNER JOIN FilmCategory On (Film.Category=FilmCategory.ID) INNER JOIN Review On (Film.ID=Review.Film) INNER JOIN 'Show' On (Film.ID='Show'.Film) INNER JOIN Theater On (Theater.ID='Sho

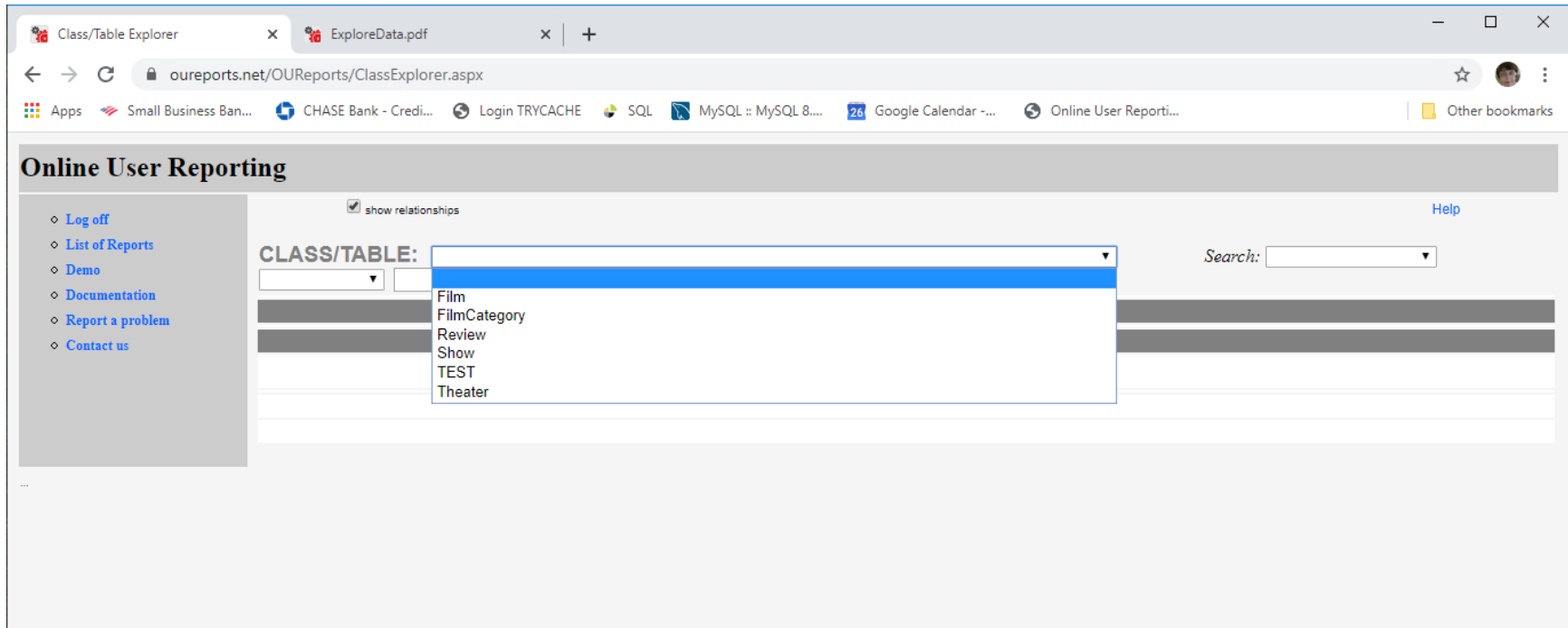
## Explore classes/tables

Click link List Of Tables in the top right corner of the List Of Reports page:

The screenshot shows a web browser window with the URL `ouereports.net/OUReports/ListOfReports.aspx`. The page title is "Online User Reporting". In the top right corner, there are links for "List Of Tables", "Help", "Report a problem", and "Log off". The main content area displays a list of reports under the heading "Reports:". The list has a search bar and a "51 reports" indicator. A checkbox for "show generic reports" is checked. A link "Redo Initial Reports (it might take a long time)" is also present. The table below lists various reports with their creation times and expiration dates.

Created by	Show Report	Edit	Copy	Delete	Expiration
demo1_12_2019_9_58AM	Film	sample	copy		2030-03-22 03:48:00
DEMOdata_INIT_0_9_20_2019_2_26PM	Film	sample	copy		2020-03-06 00:00:00
DEMOdata_JOIN_0_9_20_2019_2_26PM	Film JOIN FilmCategory	sample	copy		2020-03-06 00:00:00
DEMOdata_JOIN_1_9_20_2019_2_26PM	Film JOIN Review	sample	copy		2020-03-06 00:00:00
DEMOdata_JOIN_2_9_20_2019_2_26PM	Film JOIN Show	sample	copy		2020-03-06 00:00:00
demo1_12_2019_10_07AM	FilmCategory	sample	copy		2030-03-22 03:48:00
DEMOdata_INIT_1_9_20_2019_2_26PM	FilmCategory	sample	copy		2020-03-06 00:00:00
DEMOdata_INIT_2_9_20_2019_2_26PM	Review	sample	copy		2020-03-06 00:00:00
demo1_12_2019_11_25AM	Review	sample	copy		2030-03-22 03:48:00
DEMOdata_INIT_3_9_20_2019_2_26PM	Show	sample	copy		2020-03-06 00:00:00
demo1_12_2019_11_27AM	Shows	sample	copy		2030-03-22 03:48:00
DEMOdata_INIT_4_9_20_2019_2_26PM	TEST	sample	copy		2020-03-06 00:00:00
DEMOdata_INIT_5_9_20_2019_2_26PM	Theater	sample	copy		2020-03-06 00:00:00
DEMOdata_JOIN_3_9_20_2019_2_26PM	Theater JOIN Show	sample	copy		2020-03-06 00:00:00
demo1_11_2019_5_03PM	Theaters	sample	copy		2030-03-22 03:48:00
demo9_9_15_2019_4_20PM	All Joins for few tables	edit	copy	delete	2020-03-06 00:00:00
demo9_10_29_2019_2_41PM	demo new	edit	copy	delete	2020-03-06 00:00:00
demo9_9_16_2019_11_04AM	Demo New Report	edit	copy	delete	2020-03-06 00:00:00
mo9_8_14_2019_9_40AM	Demo Report	edit	copy	delete	2020-03-06 00:00:00

It will open Class/table Explorer:



Select table from the list:

Class/Table Explorer | ExploreData.pdf | oureports.net/OUReports/ClassExplorer.aspx

Apps | Small Business Ban... | CHASE Bank - Credi... | Login TRYCACHE | SQL | MySQL :: MySQL 8... | 26 | Google Calendar -... | Online User Reporti... | Other bookmarks

## Online User Reporting

show relationships [Help](#)

CLASS/TABLE: Film  Search:

Records returned: 20 from Film

ID	Category	Description	Length	PlayingNow	Rating	TicketsSold	Title
1	1	A post-modern excursion into family dynamics and Thai cuisine.	130	True	PG-1	47000	Her Spicy Brothers
2	1	A gripping true story of honor and discovery	121	True	R	50000	Einstein's Geisha
3	1	A Jungian analysis of pirates and honor	101	True	PG	5000	A Kung Fu Hangman
4	1	A charming diorama about sibling rivalry	124	True	G	7000	Holy Cooking
5	2	An exciting diorama of struggle in Silicon Valley	100	True	PG	48000	The Low Calorie Guide to the Internet
6	2	A heart-warming tale of friendship	91	True	G	7500	New York Dog
7	2	A colorful trip through the world of nursery school art	206	True	PG-1	15000	Mysterious Mind
8	2	A warming tour-de-force of extinction and UFOs	121	True	R	25000	The French Brothers
9	3	A can't-turn-away tale of pathos and lust	121	True	R	5000	The Joy Diet
10	3	An illuminating fantasy of one man's search for the truth and one woman's search for self identity.	115	True	PG-1	49000	Invisible House
11	3	A mesmerizing adventure of twenty first century urban life	100	True	PG	17000	The New York Robot
12	3	An other worldly examination of Internet romance	130	True	G	19000	Blue Connection
13	4	A fast-paced fantasy about redemption at the OJ Simpson trial	115	True	R	44000	A Hollow Way of Life
14	4	A whirlwind tale of one man's search for truth	120	True	PG	43000	The Santa Fe Conspiracy
15	4	A humorous farce of scandal amid the search for self identity	105	True	PG-1	8000	An Invisible Attitude
16	4	An angst-ridden yarn of the quest for glory on the high seas	262	False	G	700	On English Time
17	5	A complex history of struggle and redemption	117	True	R	5000	Cooking with Jane Austen
18	5	A humorous look at UFOs and their impact on the stock market	121	True	PG-1	13000	The Art of Time
19	5	One family's triumphant adventure	121	True	PG	5000	The Amusing Boy
20	5	A humorous look at cross-species friendship	103	True	G	16000	The Holistic Lizard

For your own database you will have admin rights to the reports, and Class/Table Explorer will show the relationships and links to children and parent classes.