



Sanity Report for core 4.5.4.0

URL:<https://ctectraining.tcgdigital.com/nxtgen>

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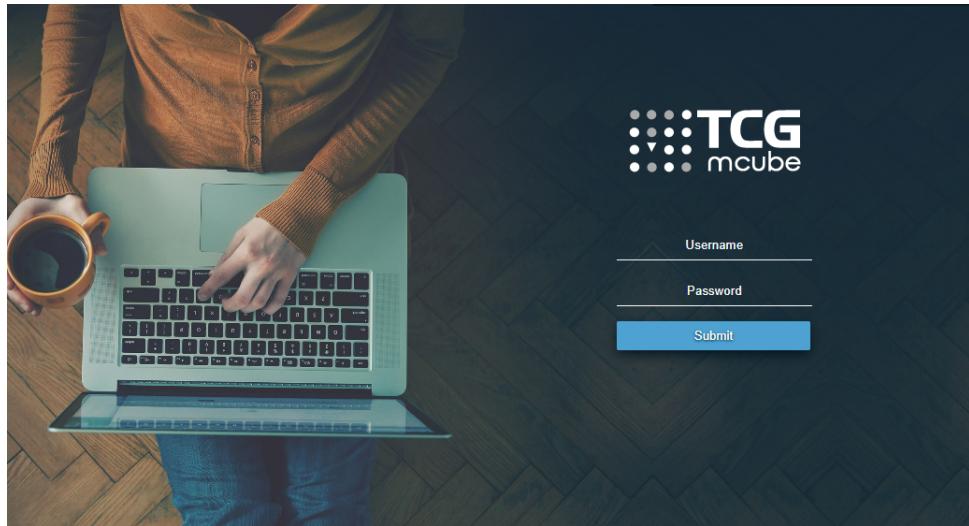
Generated At:Fri Apr 05 18:01:34 IST 2024

Results				
#	Test Case ID	Description	Expected Outcome	Result
1	SAN-URL-01	URL REACHABILITY	LOGIN PAGE SHOULD APPEAR	PASS
2	SAN-LOGIN-01	INVALID LOGIN	INVALID LOGIN MESSAGE APPEARS	PASS
3	SAN-LOGIN-02	LOGIN	LOGGED IN	PASS
4	VERSION CHECK	Version Check	Version check completed successfully.	PASS
5	DATA UPLOAD	Data Upload	Data Upload completed successfully.	PASS
6	SAN-SAVE_SEARCH-01	Save Search.	Save Search completed successfully.	PASS
7	SAN-AREA-PRESTEPS-01	AREA presteps.	AREA presteps completed successfully.	PASS
8	SAN-AREA-01	Area Chart.	Area chart completed successfully.	PASS
9	SAN-COMBO-PRESTEPS-01	COMBO presteps.	COMBO presteps completed successfully.	PASS
10	SAN-COMBO-01	Combo Chart.	Combo chart completed successfully.	PASS
11	SAN-DASHBOARD-01	Dashboard.	Dashboard completed successfully.	PASS
12	SAN-SAVED_OBJECT-01	Saved object.	Saved object completed successfully.	PASS
13	SAN-WORKBENCH_PRESTEPS-01	Workbench Presteps.	Workbench Presteps completed successfully.	PASS
14	SAN-ROLE-01	Role creation.	Role creation completed successfully.	PASS
15	SAN-USER-01	User creation.	User creation completed successfully.	PASS

Screenshots

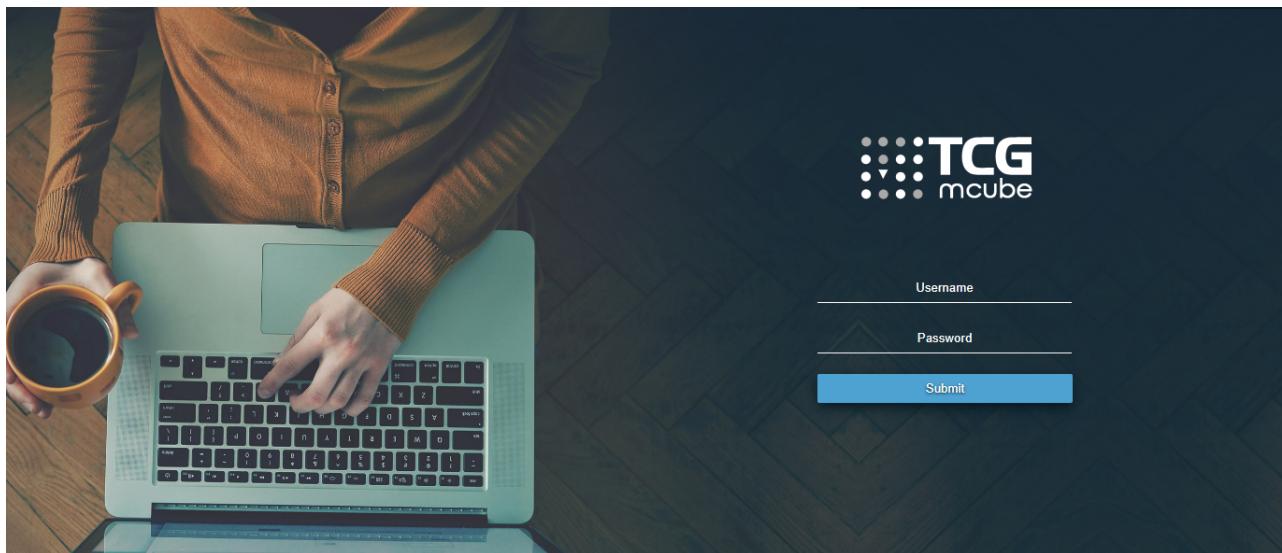
SAN-URL-01

1

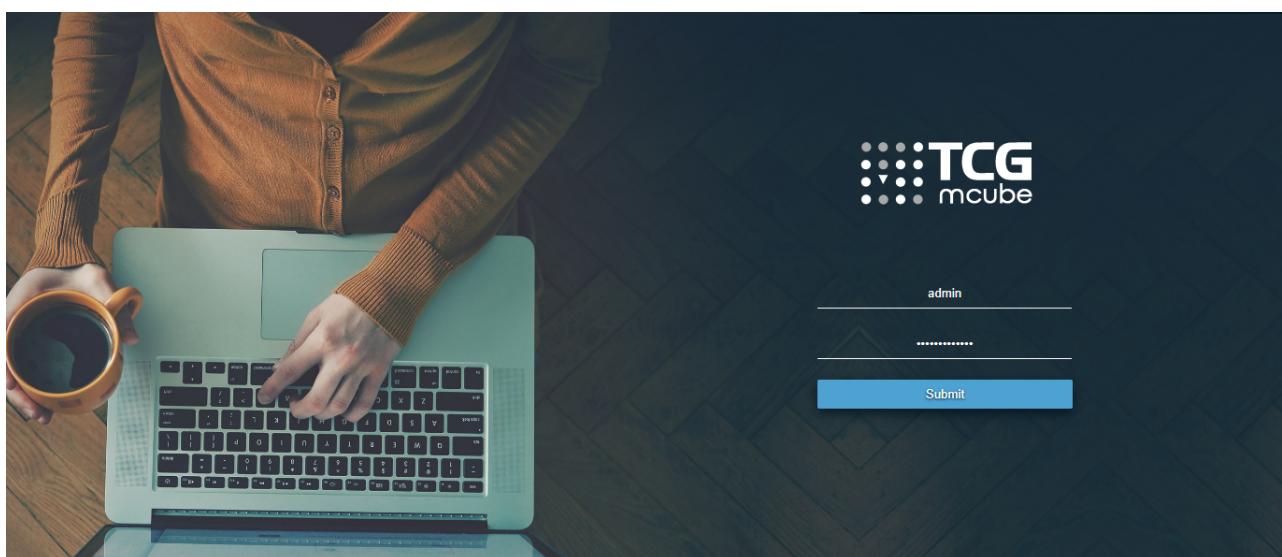


SAN-LISTIN-01

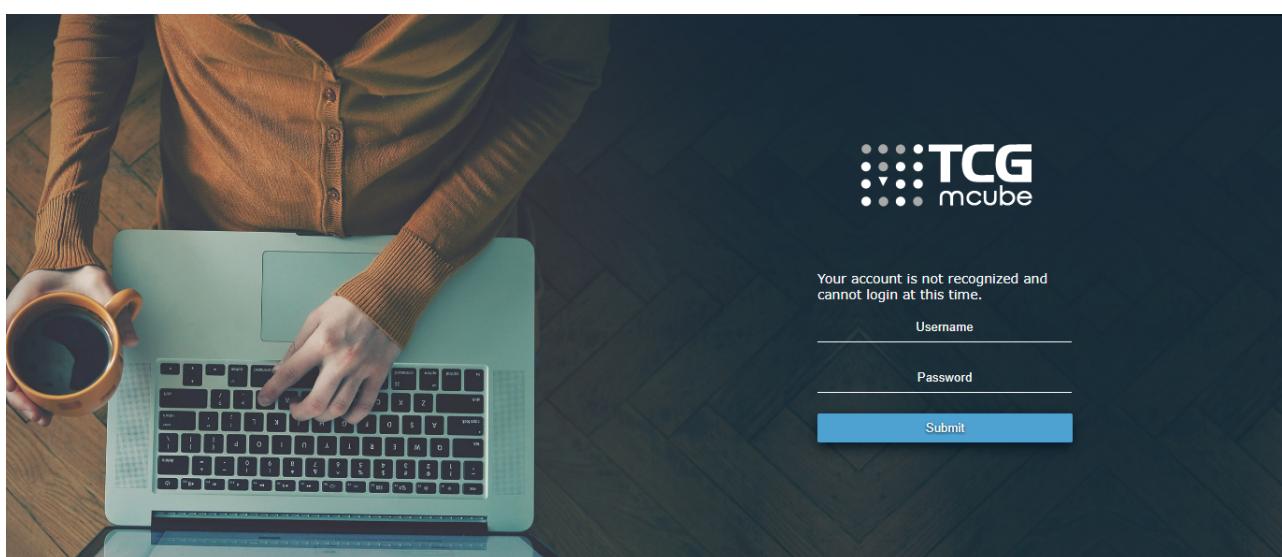
1



2



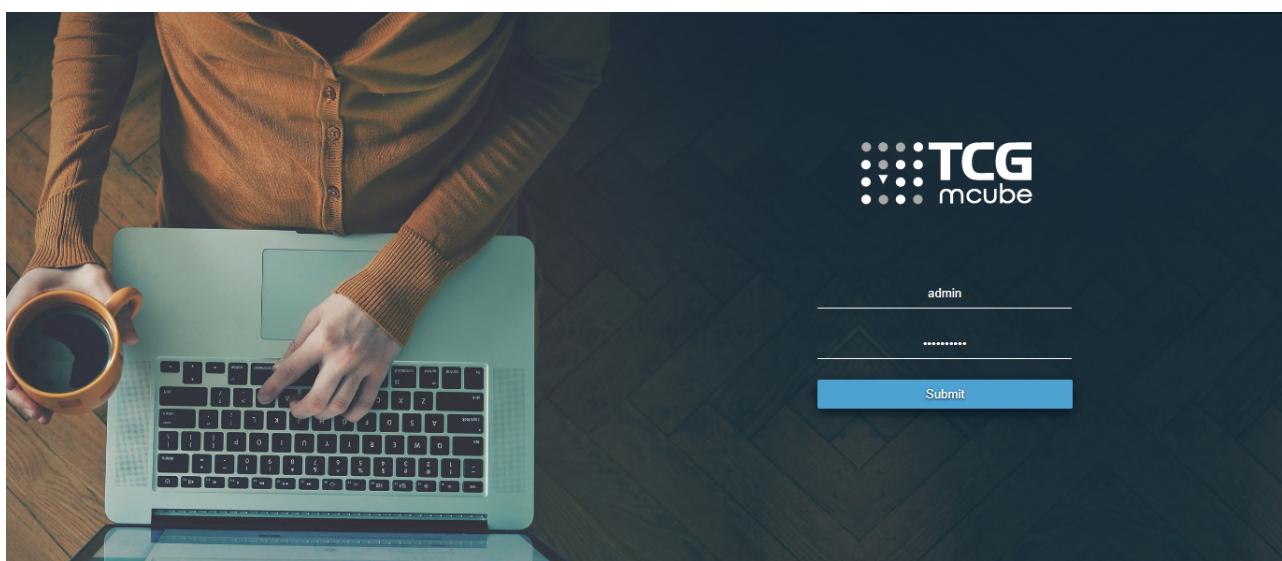
3



1



2



3

A screenshot of the tcg mcube dashboard. On the left is a sidebar with a dark blue header 'tcg mcube' and a list of navigation items: 'Explore', 'Widget', 'Advanced Analytics', 'Dashboard', 'Report', 'Excel Upload', 'Help', 'Administration', and a 'Collapse' button. The main content area has a dark blue header bar with 'Welcome User' and a dropdown arrow. The main body contains the text 'Welcome to tcg mcube.' and a smaller note: 'You can customize the Landing page as per the business use case or set any tcg mcube dashboard as the landing page from Advanced Settings.'

VERSION CHECK

1

The screenshot shows the tcg mcube platform's user interface. On the left is a dark sidebar with a blue header containing the 'TCG mcube' logo. Below the logo are several menu items: 'Explore', 'Widget', 'Advanced Analytics', 'Dashboard', 'Report', 'Excel Upload', 'Help' (which is highlighted in blue), and 'Administration'. At the bottom of the sidebar is a 'Collapse' button. To the right of the sidebar is a main content area. The top navigation bar has 'About Us' selected. The main title 'About Us' is displayed in large black font. Below it, the 'tcg mcube' logo is shown in red. A detailed description follows: 'tcg mcube is an end-to-end analytics platform with the objective to perform 360-degree analytics. It covers the entire analytics spectrum, starting from data ingestion and integration from multiple data-sources, to storing them in a searchable big data repository, to building widgets and reports for descriptive analytics and to running statistical/mathematical models for predictive/prescriptive analytics and machine learning.' Another paragraph describes the platform's integration across the organization for management excellence, mentioning Business Owners, Managers, Data Scientists, and IT leaders, along with Prescriptive Analytics based on business events and real-time data for predicting the future. It also mentions tcg mcube as a proprietary three-layered analytics platform. A list of three points follows: 1. Data integration from disparate sources, 2. Information delivery, and 3. Algorithm-based analytics. The final note states that the core data model leverages semantic data-modeling techniques to support different database objects and attributes, allowing extensive customization.

About Us

tcg mcube

tcg mcube is an end-to-end analytics platform with the objective to perform 360-degree analytics. It covers the entire analytics spectrum, starting from data ingestion and integration from multiple data-sources, to storing them in a searchable big data repository, to building widgets and reports for descriptive analytics and to running statistical/mathematical models for predictive/prescriptive analytics and machine learning.

Our platform integrates the entire organization to attain management excellence by helping Business Owners, Managers, Data Scientists, and IT leaders with Prescriptive Analytics based on business events and real-time data for predicting the future, going beyond historical data analysis and current trends. tcg mcube (moniker from Monitoring, Measuring, and Managing) is our proprietary three-layered analytics platform that corresponds to:

1. Data integration from disparate sources
2. Information delivery, and
3. Algorithm-based analytics.

The core data model of tcg mcube leverages semantic data-modeling techniques to support different database objects and attributes that allows extensive customization.

DATA UPLOAD

1

The screenshot shows the TCG mcube interface with the 'Data Upload' tab selected in the top navigation bar. On the left, a sidebar menu includes options like 'Explore', 'Widget', 'Advanced Analytics', 'Dashboard', 'Report', 'Excel Upload', 'Help', and 'Administration'. The main area is titled 'Preview Data' and contains instructions: 'Upload and preview your CSV file' (Maximum File Size: 5MB), '(Ensure that first row is column header for desired results)', and a 'Browse' button.

2

This screenshot is identical to the one above, showing the 'Preview Data' section with the same instructions and 'Browse' button.

3

The screenshot shows the 'Preview Data' section after a CSV file has been uploaded. It displays a table with 10 entries from a total of 41. The columns are labeled: Entry Date, City, Manager, Sales, SAMPLESECURITYDEPARTMENT, SAMPLESECURITYUSER, BATCHSECURITYDEPARTMENT, and BATCHSE. The data includes entries for Kolkata, Delhi, Mumbai, Hyderabad, and Bangalore. At the bottom, there is a pagination control 'Show 10 entries' and links for 'Previous' and 'Next'.

Entry Date	City	Manager	Sales	SAMPLESECURITYDEPARTMENT	SAMPLESECURITYUSER	BATCHSECURITYDEPARTMENT	BATCHSE
01-08-2022	Kolkata	Rob	1200	Dept #1	tcguser	Dept #1	tcguser
02-08-2022	Delhi	John	1400	Dept #1	tcguser	Dept #1	tcguser
03-08-2022	Mumbai	Mary	14880	Dept #1	tcguser	Dept #1	tcguser
04-08-2022	Hyderabad	Paul	12003	Dept #1	tcguser	Dept #1	tcguser
05-08-2022	Bangalore	Bob	1234	Dept #1	sanket	Dept #1	tcguser

4

5

TCG mcube

- Configure Datasets
- Saved Objects
- NLP
- Data Upload**
- Manage Maps
- Data Profile
- Advanced Settings

Welcome User

Target Dataset

admin_ sampledata05042024175229

Create Dataset

Verify Mapping

Column name	Column type	Date format	Example column data
Entry Date	date	DD-MM-YYYY	23-03-2020
City	text		Delhi
Manager	text		John
Sales	number		1400
SAMPLESECURITYDEPARTMENT	text		Dept #1
SAMPLESECURITYUSER	text		tcguser
BATCHSECURITYDEPARTMENT	text		Dept #1

Index contains time-based events

TCG mcube

- Configure Datasets
- Saved Objects
- NLP
- Data Upload**
- Manage Maps
- Data Profile
- Advanced Settings

Welcome User

Verify Mapping

tcg mcube

Data has been uploaded successfully. 'Add Dataset' will make it visible to the current workspace

Add Dataset

Column name	Column type	Date format	Example column data
Entry Date			23-03-2020
City	text		Delhi
Manager	text		John
Sales	number		1400
SAMPLESECURITYDEPARTMENT	text		Dept #1
SAMPLESECURITYUSER	text		tcguser
BATCHSECURITYDEPARTMENT	text		Dept #1

Index contains time-based events

6

TCG mcube

- Configure Datasets
- Saved Objects
- NLP
- Data Upload**
- Manage Maps
- Data Profile
- Advanced Settings

Welcome User

+ Add New

Search

★ admin_sampledata05042024175229

Fields (21) **Scripted fields (0)**

name	alias	type	format	searchable	aggregatable	analyzed	excluded	controls
_score		number						
_index		string		✓	✓			
_type		string		✓	✓			
_id		string		✓	✓			
_source		_source						
PARAMFTFRTPFSFCIR		text		✓	✓			

SAN-SAVE_SEARCH-01

1

The screenshot shows the TCG mcube search interface. The left sidebar includes 'Explore', 'Widget', 'Advanced Analytics', 'Dashboard', 'Report', 'Excel Upload', 'Help', and 'Administration' buttons. The main area displays a search bar with placeholder 'Search...', a magnifying glass icon, and a dropdown menu. Below the search bar is a table with columns for '_source' and '_score'. The table contains four entries, each representing a document from the 'admin_sampledata050...' index. The documents include fields like Entry Date, City, Manager, and Sales.

_source	_score
Entry Date: August 22nd 2020, 05:30:00 City: Kolkata Manager: Rob Sales: 1,200 SAMPLESECURITYDEPARTMENT: Dept #1 SAMPLESECURITYUSER: tcguser BATCHSECURITYDEPARTMENT: Dept #1 BATCHSECURITYUSER: tcguser INSTRUMENTSECURITYDEPARTMENT: Dept #1 INSTRUMENTSECURITYUSER: tcguser REQUESTSECURITYDEPARTMENT: Dept #1 REQUESTSECURITYUSER: tcguser PARAMETERTYPESECURITYDEPARTMENT: Dept #1 PARAMETERTYPESECURITYUSER: tcguser SERVICELEVELSECURITYDEPARTMENT: Dept #1 SERVICELEVELSECURITYUSER: tcguser _id: 5j82ro4Bj6RfxyswSP dh _type: _doc _index: admin_sampledata05042024175229 _score: 3	
Entry Date: March 23rd 2020, 05:30:00 City: Delhi Manager: John Sales: 1,400 SAMPLESECURITYDEPARTMENT: Dept #1 SAMPLESECURITYUSER: tcguser BATCHSECURITYDEPARTMENT: Dept #1 BATCHSECURITYUSER: tcguser INSTRUMENTSECURITYDEPARTMENT: Dept #1 INSTRUMENTSECURITYUSER: tcguser REQUESTSECURITYDEPARTMENT: Dept #1 REQUESTSECURITYUSER: tcguser PARAMETERTYPESECURITYDEPARTMENT: Dept #1 PARAMETERTYPESECURITYUSER: tcguser SERVICELEVELSECURITYDEPARTMENT: Dept #1 SERVICELEVELSECURITYUSER: tcguser _id: 5z82ro4Bj6RfxyswSP dh _type: _doc _index: admin_sampledata05042024175229 _score: 3	
Entry Date: January 13th 2020, 05:30:00 City: Mumbai Manager: Mary Sales: 14,880 SAMPLESECURITYDEPARTMENT: Dept #1 SAMPLESECURITYUSER: tcguser BATCHSECURITYDEPARTMENT: Dept #1 BATCHSECURITYUSER: tcguser INSTRUMENTSECURITYDEPARTMENT: Dept #1 INSTRUMENTSECURITYUSER: tcguser REQUESTSECURITYDEPARTMENT: Dept #1 REQUESTSECURITYUSER: tcguser PARAMETERTYPESECURITYDEPARTMENT: Dept #1 PARAMETERTYPESECURITYUSER: tcguser SERVICELEVELSECURITYDEPARTMENT: Dept #1 SERVICELEVELSECURITYUSER: tcguser _id: 5p82ro4Bj6RfxyswSP dh _type: _doc _index: admin_sampledata05042024175229 _score: 3	
Entry Date: January 14th 2020, 05:30:00 City: Hyderabad Manager: Paul Sales: 12,003 SAMPLESECURITYDEPARTMENT: Dept #1 SAMPLESECURITYUSER: tcguser BATCHSECURITYDEPARTMENT: Dept #1 BATCHSECURITYUSER: tcguser INSTRUMENTSECURITYDEPARTMENT: Dept #1 INSTRUMENTSECURITYUSER: tcguser REQUESTSECURITYDEPARTMENT: Dept #1 REQUESTSECURITYUSER: tcguser PARAMETERTYPESECURITYDEPARTMENT: Dept #1	

2

The screenshot shows the TCG mcube search interface. The left sidebar includes 'Explore', 'Widget', 'Advanced Analytics', 'Dashboard', 'Report', 'Excel Upload', 'Help', and 'Administration' buttons. The main area displays a search bar with placeholder 'Search...', a magnifying glass icon, and a dropdown menu. Below the search bar is a table with columns for '_source' and '_score'. The table contains four entries, each representing a document from the 'supstore' index. The documents include fields like City, Lat_long, Profit, and Sales per ID.

_source	_score
City: Mechanicsville Lat_long: 27.702871,85.318243999999 Profit: 2,128 Customer ID: 2062 State or Province: Virginia Shipping Delay: 2 Product Container: Jumbo Drum EOQ: 311 Profit per ID: 0 Order Priority: Medium Product Sub-Category: Office Machines Row ID: 19955 Order ID: 87153 Product Category: Technology Returned: No Cost per ID: 11,572 Discount: 0 Customer Segment: Corporate Sales per ID: 11,572 Product Name: Okidata ML591 Wide Format Dot Matrix Printer Ship Date: October 22nd 2011, 05:30:00 Sales Bin: 1 0000-20000 Quantity ordered new: 16 Region: South Order Date: October 20th 2011, 05:30:00 Customer Name: Alfred Singh Net holding	
City: North Platte Lat_long: 27.702871,85.318243999999 Profit: 199 Customer ID: 2061 State or Province: Nebraska Shipping Delay: 7 Product Container: Small Pack EOQ: 47 Profit per ID: 25 Order Priority: Low Product Sub-Category: Office Furnishings Row ID: 19953 Order ID: 87152 Product Category: Furniture Returned: No Cost per ID: 275 Discount: 0 Customer Segment: Corporate Sales per ID: 300 Product Name: Executive Impressions 14 Contract Wall Clock with Quartz Movement Ship Date: July 30th 2011, 05:30:00 Sales Bin: less than 10000 Quantity ordered new: 14 Region: Central Order Date: July 23rd 2011, 05:30:00 Customer Name: Marianne Ca	
City: North Platte Lat_long: 27.702871,85.318243999999 Profit: -273 Customer ID: 2061 State or Province: Nebraska Shipping Delay: 2 Product Container: Jumbo Box EOQ: 44 Profit per ID: 11 Order Priority: Medium Product Sub-Category: Bookcases Row ID: 19945 Order ID: 87146 Product Category: Furniture Returned: No Cost per ID: 250 Discount: 0 Customer Segment: Corporate Sales per ID: 261 Product Name: Atlantic Metals Mobile 2-Shelf Bookcases Custom Colors Ship Date: January 31st 2010, 05:30:00 Sales Bin: less than 10 000 Quantity ordered new: 1 Region: Central Order Date: January 29th 2010, 05:30:00 Customer Name: Marianne Carey Net holding cost	
City: Bennington Lat_long: 44.8,68.783333333333 Profit: -27 Customer ID: 933 State or Province: Vermont Shipping Delay: 2 Product Container: Small Pack EOQ: 0 Profit per ID: 0 Order Priority: Not Specified Product Sub-Category: Computer Peripherals Row ID: 19940 Order ID: 87141 Product Category: Technoloov Returned: No Cost per ID: 0 Discount: 0 Customer Segment: Small Business Sales per	

3

The screenshot shows the TCG mcube search interface. The left sidebar includes 'Explore', 'Widget', 'Advanced Analytics', 'Dashboard', 'Report', 'Excel Upload', 'Help', and 'Administration' buttons. The main area displays a search bar with placeholder 'Search...', a magnifying glass icon, and a dropdown menu. Below the search bar is a table with columns for '_source' and '_score'. The table contains four entries, each representing a document from the 'supstore' index. The documents include fields like City, Lat_long, Profit, and Sales per ID.

_source	_score
City: Mechanicsville Lat_long: 27.702871,85.318243999999 Profit: 2,128 Customer ID: 2062 State or Province: Virginia Shipping Delay: 2 Product Container: Jumbo Drum EOQ: 311 Profit per ID: 0 Order Priority: Medium Product Sub-Category: Office Machines Row ID: 19955 Order ID: 87153 Product Category: Technology Returned: No Cost per ID: 11,572 Discount: 0 Customer Segment: Corporate Sales per ID: 11,572 Product Name: Okidata ML591 Wide Format Dot Matrix Printer Ship Date: October 22nd 2011, 05:30:00 Sales Bin: 1 0000-20000 Quantity ordered new: 16 Region: South Order Date: October 20th 2011, 05:30:00 Customer Name: Alfred Singh Net holding	
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City: North Platte Lat_long: 27.702871,85.318243999999 Profit: -273 Customer ID: 2061 State or Province: Nebraska Shipping Delay: 2 Product Container: Jumbo Box EOQ: 44 Profit per ID: 11 Order Priority: Medium Product Sub-Category: Bookcases Row ID: 19945 Order ID: 87146 Product Category: Furniture Returned: No Cost per ID: 250 Discount: 0 Customer Segment: Corporate Sales per ID: 261 Product Name: Atlantic Metals Mobile 2-Shelf Bookcases Custom Colors Ship Date: January 31st 2010, 05:30:00 Sales Bin: less than 10 000 Quantity ordered new: 1 Region: Central Order Date: January 29th 2010, 05:30:00 Customer Name: Marianne Carey Net holding cost	
City: Bennington Lat_long: 44.8,68.783333333333 Profit: -27 Customer ID: 933 State or Province: Vermont Shipping Delay: 2 Product Container: Small Pack EOQ: 0 Profit per ID: 0 Order Priority: Not Specified Product Sub-Category: Computer Peripherals Row ID: 19940 Order ID: 87141 Product Category: Technoloov Returned: No Cost per ID: 0 Discount: 0 Customer Segment: Small Business Sales per	

4

5

TCG mcube

New Save Open

Welcome User

supstore

_source

Selected Fields

- City: Mechanicsville Lat_long: 27.702871,85.318243999999 Profit: 2,128 Customer ID: 2062 State or Province: Virginia Shipping Delay: 2 Product Container: Jumbo Drum EOQ: 311 Profit per ID: 0 Order Priority: Medium Product Sub-Category: Office Machines Row ID: 19955 Order ID: 87153 Product Category: Technology Returned: No Cost per ID: 11,572 Discount: 0 Customer Segment: Corporate Sales per ID: 11,572 Product Name: Okidata ML591 Wide Format Dot Matrix Printer Ship Date: October 22nd 2011, 05:30:00 Sales Bin: 1 0000-20000 Quantity ordered new: 16 Region: South Order Date: October 20th 2011, 05:30:00 Customer Name: Alfred Singh Net holding
- City: North Platte Lat_long: 27.702871,85.318243999999 Profit: 199 Customer ID: 2061 State or Province: Nebraska Shipping Delay: 7 Product Container: Small Pack EOQ: 47 Profit per ID: 25 Order Priority: Low Product Sub-Category: Office Furnishings Row ID: 19953 Order ID: 87152 Product Category: Furniture Returned: No Cost per ID: 275 Discount: 0 Customer Segment: Corporate Sales per ID: 300 Product Name: Executive Impressions 14 Contract Wall Clock with Quartz Movement Ship Date: July 30th 2011, 05:30:00 Sales Bin: less than 10000 Quantity ordered new: 14 Region: Central Order Date: July 23rd 2011, 05:30:00 Customer Name: Marianne Carey
- City: North Platte Lat_long: 27.702871,85.318243999999 Profit: -273 Customer ID: 2061 State or Province: Nebraska Shipping Delay: 2 Product Container: Jumbo Box EOQ: 44 Profit per ID: 11 Order Priority: Medium Product Sub-Category: Bookcases Row ID: 19945 Order ID: 87146 Product Category: Furniture Returned: No Cost per ID: 250 Discount: 0 Customer Segment: Corporate Sales per ID: 261 Product Name: Atlantic Metals Mobile 2-Shelf Bookcases Custom Colors Ship Date: January 31st 2010, 05:30:00 Sales Bin: less than 10000 Quantity ordered new: 1 Region: Central Order Date: January 29th 2010, 05:30:00 Customer Name: Marianne Carey Net holding cost
- City: Bennington Lat_long: 44.8,68.783333333333 Profit: -27 Customer ID: 933 State or Province: Vermont Shipping Delay: 2 Product Container: Small Pack EOQ: 0 Profit per ID: 0 Order Priority: Not Specified Product Sub-Category: Computer Peripherals Row ID: 19940 Order ID: 87141 Product Category: Technology Returned: No Cost per ID: 0 Discount: 0 Customer Segment: Small Business Sales per

Available Fields

- _id
- _index
- _score
- _type
- City
- Cost bin
- Cost per ID
- Customer ID
- Customer Name...
- Customer Segment...
- Discount
- EOQ
- Holding cost %
- Inventory
- Lat_long

Collapse

TCG mcube

New Save Open

Welcome User

supstore

_id	_index	_score	_type	City	Cost bin	Cost per ID	Customer ID	Customer Name	Customer Segment
cIo1x	supstore	3	_doc	Mechanicsville	10000-20000	11,572	2062	Alfred Singh	Corporate
b4o1x	supstore	3	_doc	North Platte	less than 10000	275	2061	Marianne Carey	Corporate
boolx	supstore	3	_doc	North Platte	less than 10000	250	2061	Marianne Carey	Corporate
bYo1x	supstore	3	_doc	Bennington	less than 10000	0	933	Mark Puckett	Small Business
bIo1x	supstore	3	_doc	Salem	less than 10000	44	927	Alvin Frost	Small Business
a4o1x	supstore	3	_doc	Rancho	less than 10000	49	922	Dolores Abrams	Small Business

Collapse

6

TCG mcube

Explore: Saved Data Source "SaveSearch05-04-2024_17-53-20"

New Save Open

Welcome User

supstore

_id	_index	_score	_type	City	Cost bin	Cost per ID	Customer ID	Customer Name	Customer Segment
cIo1x	supstore	3	_doc	Mechanicsville	10000-20000	11,572	2062	Alfred Singh	Corporate
b4o1x	supstore	3	_doc	North Platte	less than 10000	275	2061	Marianne Carey	Corporate
boolx	supstore	3	_doc	North Platte	less than 10000	250	2061	Marianne Carey	Corporate
bYo1x	supstore	3	_doc	Bennington	less than 10000	0	933	Mark Puckett	Small Business
bIo1x	supstore	3	_doc	Salem	less than 10000	44	927	Alvin Frost	Small Business

Collapse

1

2

3

4

5

Widget > Area chart > supstore > New Widget

New Save Open Refresh

Welcome User Count

Explore Widget Advanced Analytics Dashboard Report Excel Upload Help Administration

supstore Data Options

metrics Y-Axis Count Add metrics

buckets Select buckets type X-Axis Area charts require more than one data point Split Area Split Chart

Collapse

Cancel

Widget > Area chart > supstore > New Widget

New Save Open Refresh

Welcome User Count

Explore Widget Advanced Analytics Dashboard Report Excel Upload Help Administration

supstore Data Options

metrics Y-Axis Count Add metrics

buckets Select buckets type X-Axis Area charts require more than one data point Split Area Split Chart

Collapse

Cancel

6

Widget > Area chart > supstore > New Widget

New Save Open Refresh

Welcome User Count

Explore Widget Advanced Analytics Dashboard Report Excel Upload Help Administration

supstore Data Options

metrics Y-Axis Count Add metrics

buckets Select buckets type X-Axis Area charts require more than one data point Split Area Split Chart

Collapse

Cancel

SAN-AREA-01

1

The screenshot shows the TCG mcube visualization editor interface. On the left is a sidebar with navigation links: Explore, Widget, Advanced Analytics, Dashboard, Report, Excel Upload, Help, and Administration. The main area is titled "Widget > Area chart > supstore > New Widget". It displays the configuration for a new area chart:

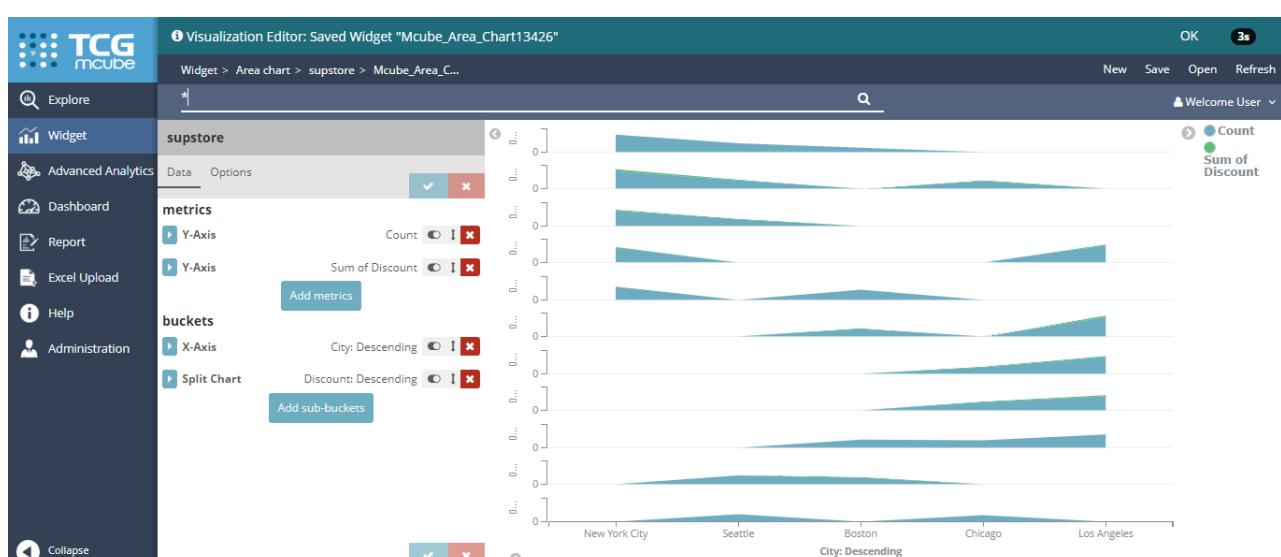
- metrics**: Y-Axis Count (selected), Y-Axis Sum of Discount.
- buckets**: X-Axis (selected), Split Area, Split Chart.
- A message at the bottom right states: "Area charts require more than one data point".

2

The screenshot shows the TCG mcube visualization editor interface. The configuration has been updated:

- metrics**: Y-Axis Count, Y-Axis Sum of Discount.
- buckets**: X-Axis City: Descending, Split Chart.
- A message at the bottom right states: "Area charts require more than one data point".

3



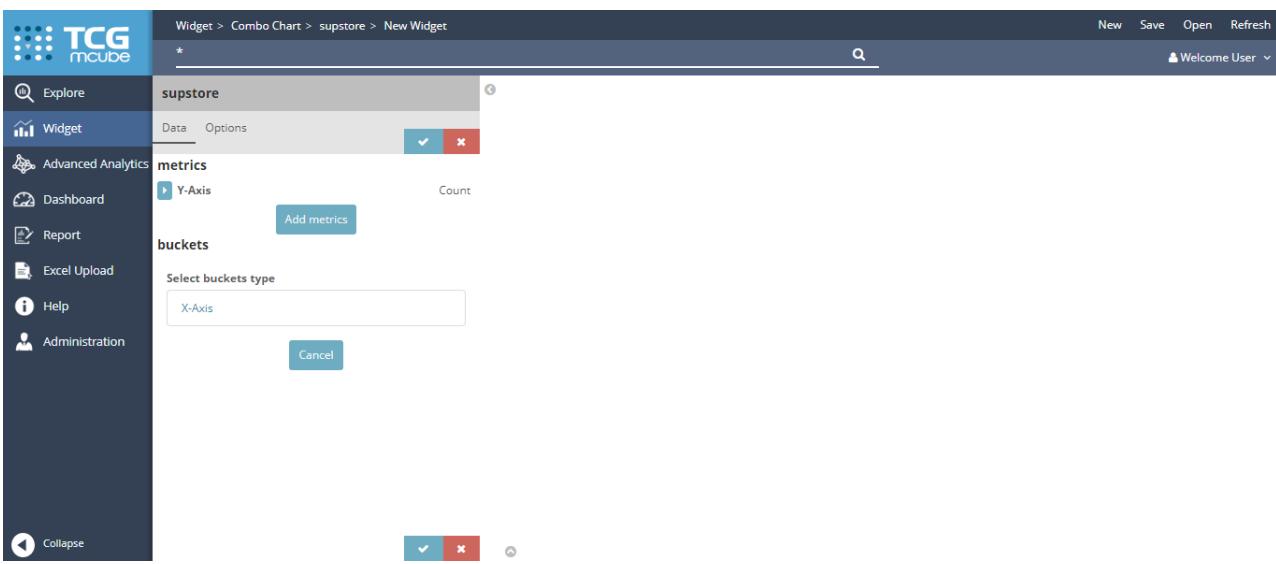
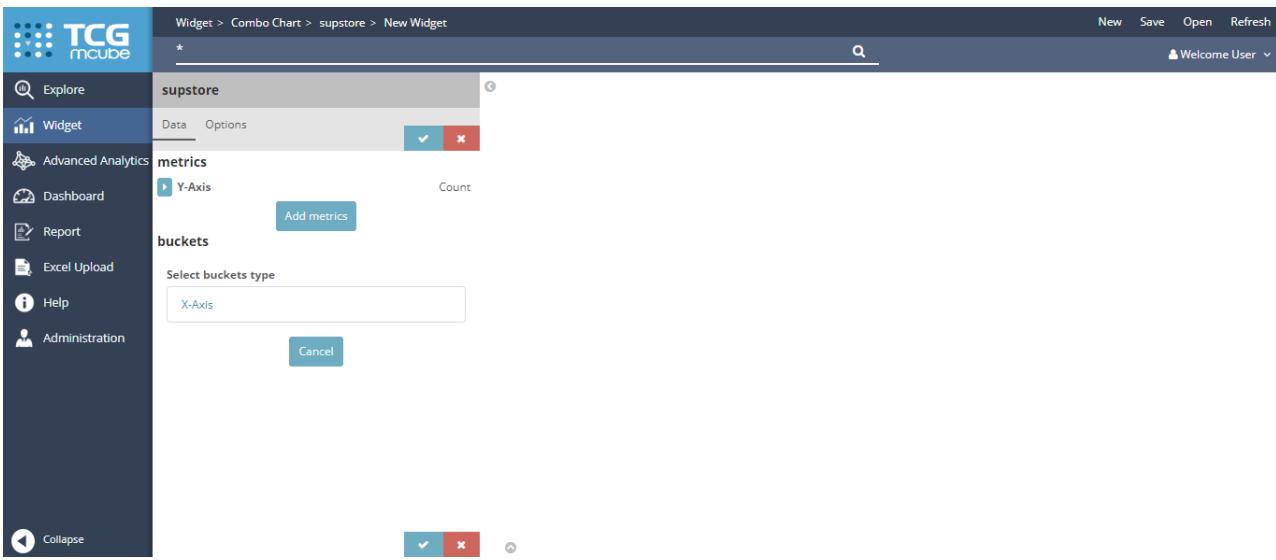
1

2

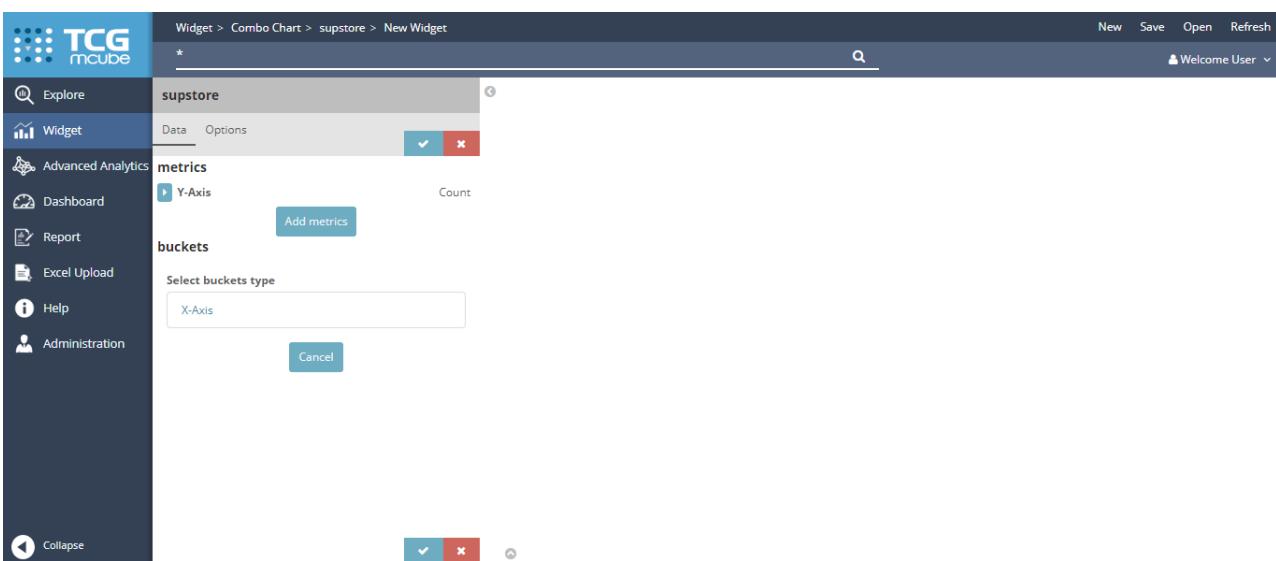
3

4

5



6



SAN-COMBO-01

1

Widget > Combo Chart > supstore > New Widget

New Save Open Refresh

Welcome User

Explore Widget Advanced Analytics Dashboard Report Excel Upload Help Administration

supstore

Data Options

metrics

Y-Axis Count (radio button selected) Y-Axis Sum of Discount (radio button selected)

Add metrics

buckets

Select buckets type X-Axis

Collapse

Cancel

This screenshot shows the configuration of a new widget named 'supstore'. The left sidebar includes links for Explore, Widget, Advanced Analytics, Dashboard, Report, Excel Upload, Help, and Administration. The main area displays the 'supstore' configuration with sections for metrics and buckets. Under 'metrics', two options are selected: 'Count' for the Y-axis and 'Sum of Discount' for the Y-axis. Under 'buckets', 'X-Axis' is selected with 'City: Descending' as the sorting order. A 'Cancel' button is visible at the bottom.

2

Widget > Combo Chart > supstore > New Widget

New Save Open Refresh

Welcome User

Explore Widget Advanced Analytics Dashboard Report Excel Upload Help Administration

supstore

Data Options

metrics

Y-Axis Count (radio button selected) Y-Axis Sum of Discount (radio button selected)

Add metrics

buckets

X-Axis City: Descending

Collapse

This screenshot shows the configuration of a new widget named 'supstore'. The left sidebar includes links for Explore, Widget, Advanced Analytics, Dashboard, Report, Excel Upload, Help, and Administration. The main area displays the 'supstore' configuration with sections for metrics and buckets. Under 'metrics', 'Count' is selected for the Y-axis and 'Sum of Discount' is selected for the Y-axis. Under 'buckets', 'X-Axis' is selected with 'City: Descending' as the sorting order. A 'Collapse' button is visible at the bottom.

3

Visualization Editor: Saved Widget "Mcube_Comb..."

Widget > Combo Chart > supstore > Mcube_Comb...

New Save Open Refresh

Welcome User

Explore Widget Advanced Analytics Dashboard Report Excel Upload Help Administration

supstore

Data Options

metrics

Y-Axis Count (radio button selected) Y-Axis Sum of Discount (radio button selected)

Add metrics

buckets

X-Axis City: Descending

This screenshot shows the final configuration of the 'supstore' widget and the resulting chart. The left sidebar includes links for Explore, Widget, Advanced Analytics, Dashboard, Report, Excel Upload, Help, and Administration. The main area shows the configuration with 'Count' selected for the Y-axis and 'Sum of Discount' selected for the Y-axis. The chart on the right displays two series: 'Count' (green line with square markers) and 'Sum of Discount' (blue line with square markers). The x-axis lists cities: New York City, Los Angeles, Seattle, Chicago, and Boston. The y-axis ranges from 0 to 200. The 'Count' series starts at approximately 200 for NYC and decreases to about 80 for Boston. The 'Sum of Discount' series starts at 0 for NYC and remains near 0 for all other cities.

SAN-DASHBOARD-01

1

New Dashboard

Search...

Time Range

From: April 5th 2009, 17:56:17 To: Now

15 Years ago Go

Quick Relative Absolute

Click the **Add** button in the menu bar above to add a widget to the dashboard.
If you haven't setup a widget yet visit the "Widget" tab to create your first widget.

Explore Widget Advanced Analytics Dashboard Report Excel Upload Help Administration

Collapse

Filters Logic Builder

2

New Dashboard

Search...

Mcube_Area_Chart13426

This container is too small to render the visualization

Count Sum of Discount

Mcube_Combo_Chart19978

Count Sum of Discount

OK 7s

Welcome User

Explore Widget Advanced Analytics Dashboard Report Excel Upload Help Administration

Collapse

Filters Logic Builder

3

Dashboard: Saved Dashboard as "Mcube_Dashboard45222"

Mcube_Dashboard45222

Search...

Mcube_Area_Chart1342

This container is too small to render the visualization

Count Sum of Discount

Mcube_Combo_Chart19978

Count Sum of Discount

OK 7s

Welcome User

Explore Widget Advanced Analytics Dashboard Report Excel Upload Help Administration

Collapse

Filters Logic Builder

SAN-SAVED_OBJECT-01

1

Configure Datasets **Saved Objects** NLP Data Upload Manage Maps Data Profile Advanced Settings

Welcome User

Explore Widget Advanced Analytics Dashboard Report Excel Upload Help Administration

Collapse

Edit Saved Objects

From here you can delete saved objects, such as saved searches. You can also edit the raw data of saved objects. Typically objects are only modified via their associated application, which is probably what you should use instead of this screen. You can use the filter or pagination to find objects not in the default list.

Filter

Dashboards (2) Searches (6) Widgets (23)

Select All

tcg_mcube Organization Operations Dashboard
 Mcube_Dashboard45222

Page Size 10

2

Configure Datasets **Saved Objects** NLP Data Upload Manage Maps Data Profile Advanced Settings

Welcome User

Explore Widget Advanced Analytics Dashboard Report Excel Upload Help Administration

Collapse

Edit Saved Objects

From here you can delete saved objects, such as saved searches. You can also edit the raw data of saved objects. Typically objects are only modified via their associated application, which is probably what you should use instead of this screen. You can use the filter or pagination to find objects not in the default list.

Filter

Dashboards (2) Searches (5) Widgets (23)

Select All

save02
 save01
 save01
 save07
 SaveSearch05-04-2024_17-53-20

Page Size 10

3

Configure Datasets **Saved Objects** NLP Data Upload Manage Maps Data Profile Advanced Settings

Welcome User

Explore Widget Advanced Analytics Dashboard Report Excel Upload Help Administration

Collapse

Edit Saved Objects

From here you can delete saved objects, such as saved searches. You can also edit the raw data of saved objects. Typically objects are only modified via their associated application, which is probably what you should use instead of this screen. You can use the filter or pagination to find objects not in the default list.

Filter

Dashboards (2) Searches (5) Widgets (22)

Select All

tcg_mcube Unique Regions
 tcg_mcube Unique Cities
 tcg_mcube Region Wise Sales
 tcg_mcube State wise Profit Maps
 tcg_mcube Profit Analysis
 tcg_mcube Cost Analysis
 tcg_mcube Customer Segment Wise Profit Distribution

Page Size 10

The screenshot shows the 'Workbench' application interface. On the left is a dark sidebar with a navigation menu:

- Development
- Management** (selected)
- Supervision

Below the menu is a red button labeled "Download User Manual".

The main content area is titled "User List" and features a search bar with the placeholder "Search User". At the top right are three buttons: "Deactivate", "View Inactive Users", and "Add User".

A table displays 13 user entries:

No.	Username	Full Name	Email Id	Mode	Type	Edit
1	user70	user70	user70@gmail.com		Admin	
2	user69	user69	user69@gmail.com		Admin	
3	user68	user68	user68@gmail.com		Admin	
4	user67	user67	user67@gmail.com		Admin	
5	user66	user66	user66@gmail.com		Admin	
6	user65	user65	user65@gmail.com		Admin	
7	user64	user64	user64@gmail.com		Admin	
8	user63	user63	user63@gmail.com		Admin	
9	user62	user62	user62@gmail.com		Admin	
10	user61	user61	user61@gmail.com		Admin	
11	user60	user60	user60@gmail.com		Admin	
12	user59	user59	user59@gmail.com		Admin	
13	user58	user58	user58@gmail.com		Admin	

SAN-ROLE-01

1

The screenshot shows the Workbench interface with a sidebar on the left containing navigation links for Development, Management (with Roles selected), Supervision, and a Download User Manual link. The main area is titled "Role List" and shows a table for "Power User". The table has columns for "Modules" (Explore, Widget, Dashboard, Advanced Analytics, Administration, Report, EzeXtend, Excel Upload) and "View" and "Interact" permissions. Most modules have "View" checked and "Interact" partially checked. A modal dialog at the bottom right contains "Cancel" and "Save All" buttons.

Modules	View	Interact
Explore	✓	✗
Widget	✓	✗
Dashboard	✓	✓
Advanced Analytics	✗	✗
Administration	✗	✗
Report	✗	✗
EzeXtend	✗	✗
Excel Upload	✗	✗

2

The screenshot shows the Workbench interface with the same sidebar and table as the first screenshot. A modal dialog in the center says "Role Created." with an "OK" button. The table below shows the same data as the first screenshot, with "View" checked and "Interact" partially checked for most modules.

Modules	View	Interact
Dashboard	✓	✓
Advanced Analytics	✗	✗
Administration	✓	✗
Report	✗	✗
EzeXtend	✗	✗
Excel Upload	✗	✗

3

The screenshot shows the Workbench interface with the same sidebar and table as the previous screenshots. The table now includes a new row for "Mcube_Role05042024175911", which has the same permission settings as the other rows. The "View" column is checked and the "Interact" column is partially checked for most modules.

Modules	View	Interact
Explore	✓	✗
Widget	✓	✗
Dashboard	✓	✓
Advanced Analytics	✗	✗
Administration	✓	✗
Report	✗	✗
EzeXtend	✗	✗
Excel Upload	✗	✗

4

Workbench

Welcome User 

Role List

View inactive Roles 

Power User

Editor

Viewer

test12

Mcube_Role05042024175911

Download User Manual

Workbench

Mcube_Role05042024175911

Modules

	View	Interact
Explore	✓	✓
Widget	✓	✓
Dashboard	✓	✓
Advanced Analytics	✗	✗
Administration	✗	✗
Report	✗	✗
EzeXtend	✗	✗
Excel Upload	✗	✗

SAN-USER-01