

(Tag Analyzer)

Tag Analyzer Tag Table ROLLUP Chart / .

MWA MWA , Table TAG Table .

\$MACHBASE_HOME/webadmin/flask/MWA.conf Tag Analyzer .

USE_TAG_ANALYZER_AUTO_DRILLDOWN	Rollup Rollup .	Y
MAX_TAG_COUNT	Chart Tag	12

MWA "Tag View" () Tag Analyzer .

MWA **MWA URL**/tagview(: 127.0.0.1:5001/tagview) Tag Analyzer , Dashboard **MWA URL**/tagview?id=*dashboard_id*(: 127.0.0.1:5001/tagview?id=board1) Dashboard .

Tag Analyzer Chart Dashboard Dashboard Chart .

Tag Analyzer .

Dashboard

Dashboard Dashboard .

New Dashboard

Dashboard .

Set




Preference

Tag Analyzer .

UI Thema	Dashboard . (machloTchartBlack / machloTchartWhite)	machloTchartBlack
Home Dashboard	Dashboard Tag Analyzer Dashboard .	.
Query Timeout	Query Timeout .	20

Manage Dashboard

Dashboard .

	Dashboard () .	
	Dashboard Title .	
	Dashboard .	

Request Rollup

ROLLUP "EXEC ROLLUP_FORCE" . 6 .

Logout

MWA logout .

Dashboard

Chart

Dashboard Chart + Chart .

Tag Chart Chart . Tag Tag Click .

Dashboard .

Save Dashboard	Dashboard . Board ID URL . Board ID , "Save as Copy" Dashboard Board ID .	Board ID , underscore(_)
Time Range	Refresh . <ul style="list-style-type: none"> : () now . (: now, now-5d, now-3M) now y(year), M(month), d(day), h(hour), m(minute), s(second) . Refresh : h(hour), m(minute), s(second) Dashboard . Chart Refresh Dashboard .	YYYY-MM-DD HH24:MI:SS
Refresh all	Chart Refresh .	
Share Dashboard	Dashboard () .(URL open)	Save

Chart

Tag Chart . Chart Series .

(legend) Tag Tag Series .

Chart Tag Alias .

Zoom

Chart Drag . Chart Time Range Chart . Chart ROLLUP (raw data) Chart .

Raw data chart Chart Header Time Range Chart . Raw data chart viewport .

Zoom Auto Refresh .

- viewport : Chart . Chart .(Zoom .) viewport [x] Zoom viewport .
- window : viewport Chart . Drag , Drag Chart .
- viewport buttons : viewport button.

Time Range	Time Range .	From & 6M
Undo	Zoom . .	Zoom
Reset	Time Range minimum ~ maximum .	
Center	window viewport Time Range .	

Resize	window 20% Time Range .	
-, +	window () Zoom out / Zoom in .	Zoom out / Zoom in
<<, <, >, >>	window 100%(50%) .	

Chart buttons

Chart .






Preview ()	Chart () .	
Edit options ()	Chart property . Chart Tag / .	
Refresh ()	Chart .	
Delete ()	Chart Dashboard .	

Chart properties

Property   . Property .

- General

Property			
Chart Title	Chart	Chart Title	
Width	Chart (0 :)	0	0
Height	Chart (0:)	300	0 300
Action On Click	Chart node - No Action - Show Raw data chart - Show Raw data table	No Action	Show Raw data chart node Chart .
Zoom	Chart Drag Zoom	Y	
Drill down	Zoom Drill down	Y	
Start with Zoom	Chart Zoom .	Y	Zoom Auto Refresh , Auto Refresh .
Normalize	Chart Normalize	N	
Raw data time range	Raw Data Chart	5000	millisecond(ms) .

- Data
Tag .

Property			
Calc. mode	Tag Data	Average	
Tag Names	Tag		Tag "," Series . Tag Alphabet Tag .
Alias	Chart Tag Name Alias		Tag Name .
Weight	Normalize Tag	1	0-1 .

- Axes

Property			
Interval	X . .		h, m, s
Show tick line (X-axis)	X Grid .()	Y	
Pixels between tick marks	X pixel .	3	
Start at zero (Y-axis)	Y 0 .	N	
Show tick line (Y-axis)	Y Grid .()	Y	
Custom scale	Y . .		

Custom scale for drill down chart	Drill down Chart Y . .		
Set additional Y-axis.	Y .	N	
Position of Y-axis	Y .	Right	
Select tags for Y-axis 2	Y Data . 'Data' .		

- Display

Property			
Show data points	Chart node point .	N	
Point radius	point (pixel)	3	
Legend	(Legend) .	Y	
Opacity of fill area	fill .	0.15	0:, 1:
Line thickness	line chart .	1.5	0:line
Border color	Chart . Background Color .		# "none"

- Time Range

Chart Time Range Refresh . Dashboard Chart .