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Advantech SE Technical Share Document

Date	2020 / 02 / 10									
Catagory	■ FAQ □ SOP	Related Produc	t FOEE							
Category	Driver Tech Note									
Abstract	How to hide variables	How to hide variables in FOEE dashboard								
Keyword	FOEE , dashboard1.3.5									
Related OS	Win7, Windows Serve	er 2008 / 2012 / 20	16, Win10							
		Revision History								
Date	Version	Author	Reviewer	Description						
2020/02/10	V1.0	Kelvin Huang	Nick Liu	dashboard1.3.5						

Problem Description & Architecture:

This FAQ instructs user how to hide variable in FOEE dashboard.

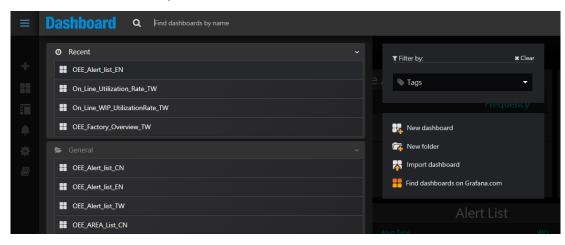
≡	Dashboard 🏼	OEE_Alert_list_EN -	114 A C (8 D ¢	ŧ 🖵	O Last 7 days Refresh every 5m	ର୍ଟ୍ମ ୧୦୦୦ ସା <mark>POWERED BY</mark> WISE-PaaS
+	AREA phi ▼ City mani	ila ▼ Plant LK_board ▼ Li	ne All - Alert Type All -	Hide	9		
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			Alert Li	st			
	Area N City Name	Plant Name Line Name	Alert Type	wo	Standard V	Actual Value Log Time	
	phi manila	LK_board iphone	Utilization Rate		85.00	68.00 2020-02-07 15:0	0:00
	phi manila	LK_board iphone	Utilization Rate	-	85.00	49.00 2020-02-07 16:0	0:00

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						Alert List											
	Area Name	City Name	Plant Name	Line Name	Alert Type		wo	Stand	lard Value		Actu	al Value		Log Time			
					Utilization Rate						68.0						

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- Brief Solution Step by Step:
 - 1. choose the dashboard you want to hide



2. go to setting

≡	Dashboard III OEE_Alert_I	ist_EN ↓		
+	AREA phi ▼ City manila ▼ Plant	LK_board • Line All • Alert Type All •		Settings
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		Alert Type	Frequency	Line A
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3. choose Variables and click Variable(ex:\$AREA)

≡	Dashboard	B OEE_Alert_list	EN				
+	✿ Settings 幸General	Variables					New
	{x} Variables	Variable	Definition				
<u>ا</u>	C Links	\$AREA	select area_name_en from fimp.area_info		÷	Duplicate	×
*	Versions	\$CITY	select city_name_en from fimp.area_info a1,fimp.city_info b1 where a1.area_id=b1.area_id and a1.area_name_en='\$A	↑	÷	Duplicate	×
8	Permissions		select plant_name_en from fimp.area_info a1,fimp.city_info b1,fimp.plant_info c1 where a1.area_id=b1.area_id and b	♠	÷	Duplicate	×
	JSON Model	\$LINEID	select line_name_en from fimp.area_info a1,fimp.city_info b1,fimp.plant_info c1,fimp.line_info d1 where a1.area_id=b	•	÷	Duplicate	×
			select (time_zone*60) utc from fimp.area_info where area_name_en='\$AREA'	٠	÷	Duplicate	×
	Save	\$UTCTYPE	select (case when a.utc > 0 then '+ interval' else '- interval' end) from (select (time_zone+60) utc from fimp.area_info	↑	÷	Duplicate	×
	쉽 Save As		select distinct alert_type from oee.alert_info where log_time >=\$_timeFrom()	٠		Duplicate	×
	Delete	Option Refresh button er	uabled				

4. hide variable, click update , click save

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≡	Dashboard	OEE_Alert_list_EN	
+	 ✿ Settings ₽ General Q Annotations (+) Variables 	Variables > Edit General Name AREA Label AREA	Type I Query Hide Variable
	⊘ Links ② Versions ▲ Permissions	Query Options Data source SRP_IF	ACTORY - Refrect. C Ch Dashboard Loa -
Ð	∰ JSON Model	Regex 0 /.*-(.*)	
	C Save As	Sort O Disabl	ed •
		Multi-value	
		Value groups/tags (Expe	rimental feature)
		Preview of values phi Taiwan Update	

5. then you will see variables were hided

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			Alert Type			Frequency		Line			AI	lert Type			Freque
			Utilization Rate					ipho			U	tilization	n Rate		
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						Alert List									
	Area Name	City Name	Plant Name	Line Name		w		Standa	erd Valu	Actua	il Value				
					Utilization Rate										

- Pin Definition (in case of serial connection):
- Reference: