

CN_Resolution_APROL R4.x 全屏配置界面下无法完 全显示的解决方法

Exported from Confluence on 2024 January 26

We reserve the right to change the content of this document without prior notice. The information contained herein is believed to be accurate as of the date of export, however, B&R makes no warranty, expressed or implied, with regards to the information contained within this document. B&R shall not be liable in the event if incidental or consequential damages in connection with or arising from the use of this information. The software names, hardware names and trademarks used in this document are registered by the respective companies.

Table of Contents

的	3
决方法	3

APROL R4.0 版本下,如果采用笔记本或者分辨率低的显示器,经常会遇到如打开 AprolConfig 后自动全 屏,但是无法显示最底部的确认、取消等按钮,右上角的放大、缩小以及窗口大小调整都无效,导致无 法顺利完成配置;在新建项目时也会存在这种情况。给总部反映过这种情况,给的方案是以 VNC 的方式 采用大分辨率显示器。对于这种情况,经测试,找到了一种有效的解决方法。

. 解决方法

下面就以 **AprolConfig** 为例,演示如何解决类似的问题。 如下图,打开 **AprolConfig** 配置时,经常出现最底部的一行按钮无法显示出来。

			Aproceeding (CC-Accounts)	
data 🧊 Co	nfigurations 🛛 🧪 Management 🛛 🕮 R	ecoveryPoints		
			Create, modify or delete CC-Accounts	
	CC-Accounts			
ounte	CC-Account	Designated system type		
	1 operator	Operator system		
	2 ongistrain			
-	2 enginitram			
	Create CC-Accoun*	CC-Account		
pprex (CC-Account details			
1 -		Mahua	Description	
7		Value	Description	
c 🎽 📗	CC-Account	operator	The name of the CC-Account	
_	Designated system type	Operator	The system type which this CC-Account is designated for	
	Password		Enter the password for the CC-Account.	
	Repeat password	•••••	Repeat the password.	
?	Language	English (US)	Select the default language.	
p .	AprolLoader port		1 The AprolLoader port	
	AprolLoader start	×	Enable automatic start of the AprolLoader after reboot	
	APROL system start	×	Enable automatic start of the APROL system processes after reboot	
	Host name of download server	aprol.br-automation.com	The host name of the download server: either full qualified (FQDN) or localhost	
••	CC-Account of engineering system	engin	The CC-Account of the engineering system on the download server to download from	
lav 🛄	KDE configuration	Standard	The KDE configuration (Basic or Standard)	
	Runtime cluster name	aprol	Runtime cluster name for web queries of historical data.	
port all	Runtime cluster IP	10.86.13.229	Runtime cluster IP for web queries of historical data.	
porcon	Runtime cluster domain name	br-automation.com	Domain name of runtime cluster.	
port all				
te				
overyPoint				
Print				Reactivate CC-Accounts configu

此时,我们可以如下图,点击左上角的窗口菜单图标,依次选择 menu—》Advanced—》Special Window Settings。

ve a la l	•		AprolConfig (CC-Accounts)	
simize simize cara	Management 🖳 R			
de 👘				
anced	Keep Above Others		Create, modify of delete CC-Accounts	
figure Window Behavi	or Keep Below Others			
se	Alt+F4 : : Fullscreen	ited system hine		
-	No Border	ator purtom		1
	Window Shortcut	active system		E
	2 engi Special Window Setting	gs heering system		
	Create Special Application Set	ttings		
Chronoplex	and the second s			
- 1	CC-Account details			
		Value	Description	
Ve 🗸	CC-Account	operator	The name of the CC-Account	
VNC	Designated system type	Operator	The system type which this CC-Account is designated for	
1977	Password		Enter the password for the CC-Account.	
	Repeat password		Repeat the password	
	Language	English (US)	Select the default language.	
NTP f	AprolLoader port		1 The AprolLoader port	
	AprolLoader start	×	Enable automatic start of the AprolLoader after reboot	
	APROL system start	×	Enable automatic start of the APROL system processes after reboot	
	Host name of download server	aprol. br-automation.com	The host name of the download server: either full gualified (FQDN) or localhost	
	CC-Account of engineering system	engin	The CC-Account of the engineering system on the download server to download from	
Display	KDE configuration	Standard	The KDE configuration (Basic or Standard)	
S. Activate all	Runtime cluster name	aprol	Runtime cluster name for web queries of historical data.	
The Import all	Runtime cluster IP	10.86.13 229	Runtime cluster IP for web queries of historical data.	
- Infinite	Runtime cluster domain name	br-automation.com	Domain name of runtime cluster.	
Export all				
Create RecoveryPoint				
🗻 Print				Reactivate S. Activate CC-Accounts configuration
100100	Lance I fam	11		
	2 PAnrolConfig (root@anrol)	Dis	plavEditor - Dolphin	

在 Special Window Settings 窗口,选择 Geometry 项,再勾选上如下图三的 "Size" 项。

THILDOW LAND	Geometry	Prefere	nces	workarounds
Position	Do Not Affect	Ψ	0,0	
Size	Do Not Affect	Ŧ	1600	,897
Maximized horizontally	Do Not Affect	Ψ.	X	
Maximized vertically	Do Not Affect	Ŧ		
Fullscreen	Do Not Affect	-		
Desktop	Do Not Affect	-	1:D	esktop 1
Minimized	Do Not Affect	Ŧ		
Sh <u>a</u> ded	Do Not Affect	Ŧ		
Placement	Do Not Affect	Ψ	Defa	uit

勾选 Size 后,右边的下拉框变为有效,选择 "Force"(以后 Size 设置的参数一直有效);最右边的 "1600,897" 表示此时的 AprolConfig 的窗口的分辨率为 1600x897,因此我们需要修改这个参数为适合 我们当前显示器的分辨率能完全显示的参数,如修改为 1600x800,及参数修改为 "1600,800"。

Position	Dia Mat Affact		[a.a.
	DO NOCARECC	•	0,0
X <u>S</u> ize	Force		1600,897
Maximized horizontally	Apply Initially		34
Maximized vertically	Remember		
Fullscreen	Apply Now		
Desktop	Do Not Affect	ly v	1:Desktop 1
Minimized	Do Not Affect	-	
Shaded	Do Not Affect	-	
Placement	Do Not Affect	-	Default
			V OK OK

Window Window Extra	Geometry	Prefere	nces Workarounds	_
Position	Do Not Affect	Ŧ	0,0	
X Size	Force	-	1600,800	
Maximized horizontally	Do Not Affect	Ŧ	×	
Maximized vertically	Do Not Affect	Ŧ		
Eullscreen	Do Not Affect	Ŧ		
Desktop	Do Not Affect	w	1:Desktop 1	¥
Minimized	Do Not Affect			
Shaded	Do Not Affect	-		
Placement	Do Not Affect	-	Default	Ŧ
				ici

确认后,最终的显示效果如下图。此时,可以完全显示最底部的内容。通过上面的设置,以后再打开 AprolConfig 也是同样显示为下面的效果。

Basic data 🛛 🦻 Co	nfigurations 🧳 Management 🔣 R	lecoveryPoints		
			Create, modify or delete CC-Accounts	
	CC Accounte			
■ (- CC-Accounts	1-		
C-Accounts	CC-Account	Designated system type		
rian IIII	1 operator	🚰 Operator system		Ę
	Create CC-Accourt*	CC-Account		
Chronoplex	CC-Account details			
1		Value	Description	
	CC Assessed		The same of the CC Associate	
Vë 🗸	Designated gustern have	operator	The plane of the UC-Account	
VNC	Designated system type	Operator	The system type which this CC-Account is designated for	
	Password		Enter the password for the CC-Account.	
	Language	English (LIS)	Select the default language	
3 2	Anroll oader port	English (03)	The Aproli order port	
NTP :	Anroll oader start	×	Enable automatic start of the Aproll oader after reboot	
Activate all	APROL system start	x	Enable automatic start of the APROL system processes after reboot	
A Montato all	Host name of download server	aprol. br-automation. com	The host name of the download server: either full gualified (FODN) or localhost	
🍬 Import all	CC-Account of engineering system	engin	The CC-Account of the engineering system on the download server to download from	
Export all	KDE configuration	Standard	The KDE configuration (Basic or Standard)	
County .	Runtima cluetar noma	anrol	Puntime cluster name for web queries of historical data	
RecoveryPoint				
Duint				Reactivate 🛞 Activate CC-Accounts configuration.
S Print				
	(Posterior)		- 5514	
невр	System messages	uon history	L SDM	Close
'ci	nf.rc' selected (383 B)			୍ ଡ୍ଲ୍ 🔍
	2 ProiConfig (root@aprol)	🗾 Dis	playEditor – Dolphin	10:12 am (= C 4)
🚄 🖌 🖬 🖬 🗐	3 4 engin - Dolphin <2>			10.12 am 🕥 📮 💭 👫 🍸

对于 Aprol R4.x 其它如新建项目等出现同样的全屏无法完全显示的类似问题,同理可以用上面的办法解 决。