

Responsive Design Breakpoints

How do screen resolution, viewport and mobile device sizes affect the way we design Refinitiv Workspace apps?

App Framework Team

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Supplemental Slides

Application Viewport Sizes

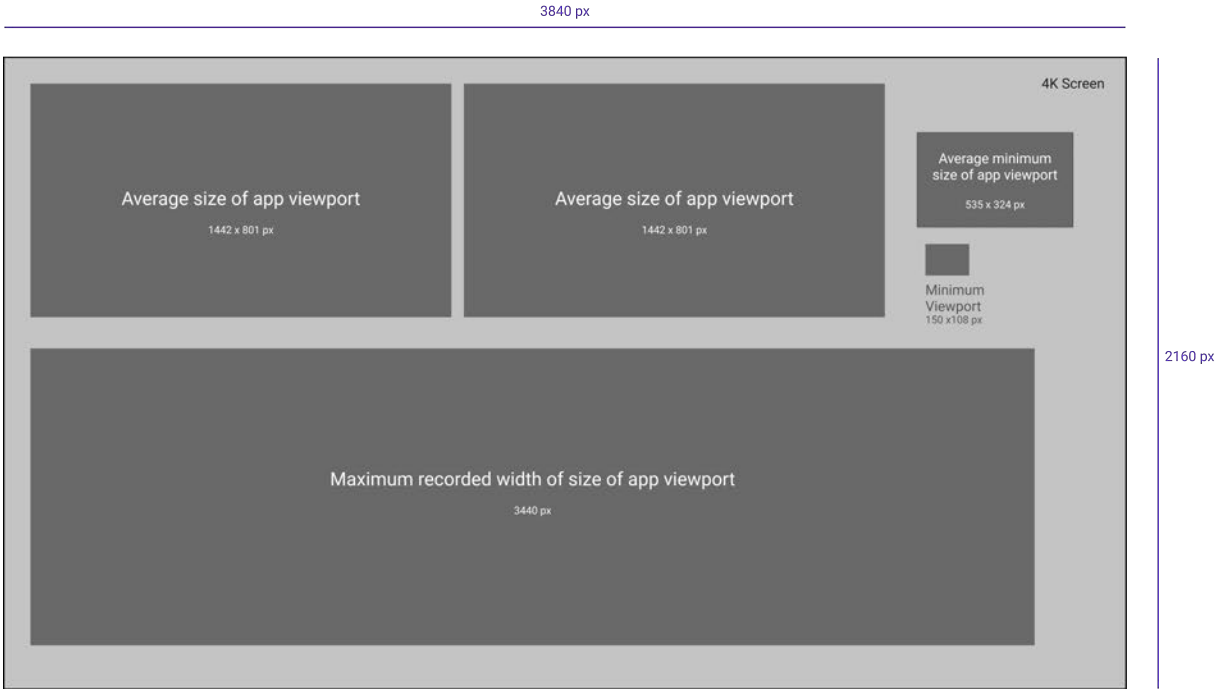
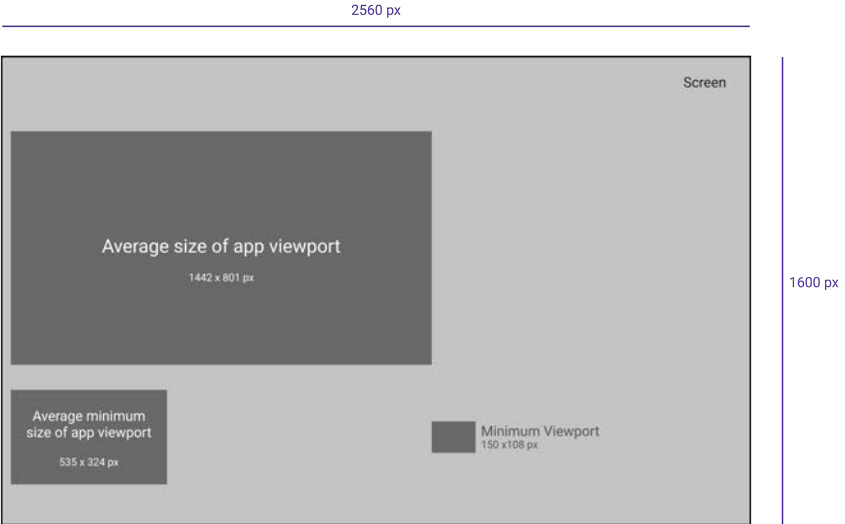
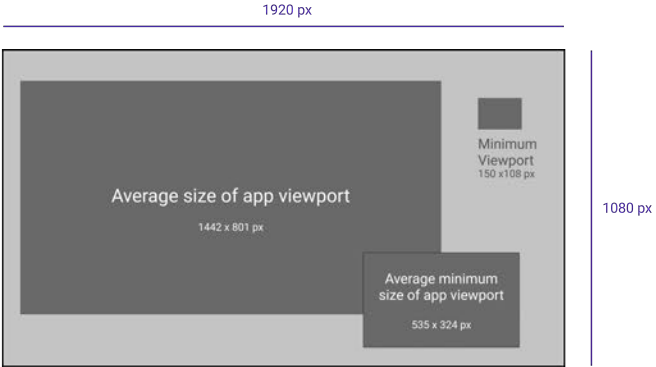
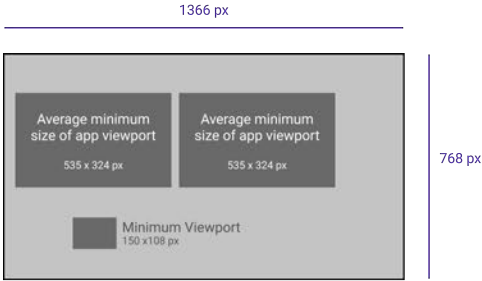
(Web)

Log file retrieved from Snowflake

	A	B	C	D	E
1	M_EIKONPLATFORM	M_PRODUCTNAME	M_APPID	C_PLATFORM_M_VIEWPORT_HEIGHT	C_PLATFORM_M_VIEWPORT_WIDTH
429	Web	Workspace	APPxCALCFXOC	937	1920
430	Web	Workspace	APPxCALCFXOC	946	1920
431	Web	Workspace	APPxCALCFXOC	719	1010
432	Web	Workspace	APPxCALCFXOC	567	806
433	Web	Workspace	APPxCALCFXVOL	629	1366
434	Web	Workspace	APPxCALCFXVOL	847	1680
435	Web	Workspace	APPxCALCFXVOL	787	1273
436	Web	Workspace	APPxCALCFXVOL	986	1792
437	Web	Workspace	APPxCALCFXVOL	1339	2560
438	Web	Workspace	APPxCALCFXVOL	937	1920
439	Web	Workspace	APPxCALCFXVOL	880	1042
440	Web	Workspace	APPxCALCFXVV	539	1036
441	Web	Workspace	APPxCALCFXVV	633	1266
442	Web	Workspace	APPxCALCFXVV	629	1366
443	Web	Workspace	APPxCALCFXVV	1339	2560
444	Web	Workspace	APPxCALCFXVV	639	1366
445	Web	Workspace	APPxCALCFXVV	656	1024
446	Web	Workspace	APPxCALCFXVV	776	1521
447	Web	Workspace	APPxCALCFXVV	667	1366
448	Web	Workspace	APPxCALCFXVV	880	1042
449	Web	Workspace	APPxCALCFXVV	619	1280
450	Web	Workspace	APPxCALCFXVV	754	1536
451	Web	Workspace	APPxCALCFXVV	582	996
452	Web	Workspace	APPxCALCOPR	587	1280
453	Web	Workspace	APPxCALCOPR	837	1098
454	Web	Workspace	APPxCALCOPR	927	1912
455	Web	Workspace	APPxCALCOPR	607	1920

Application Viewport Sizes

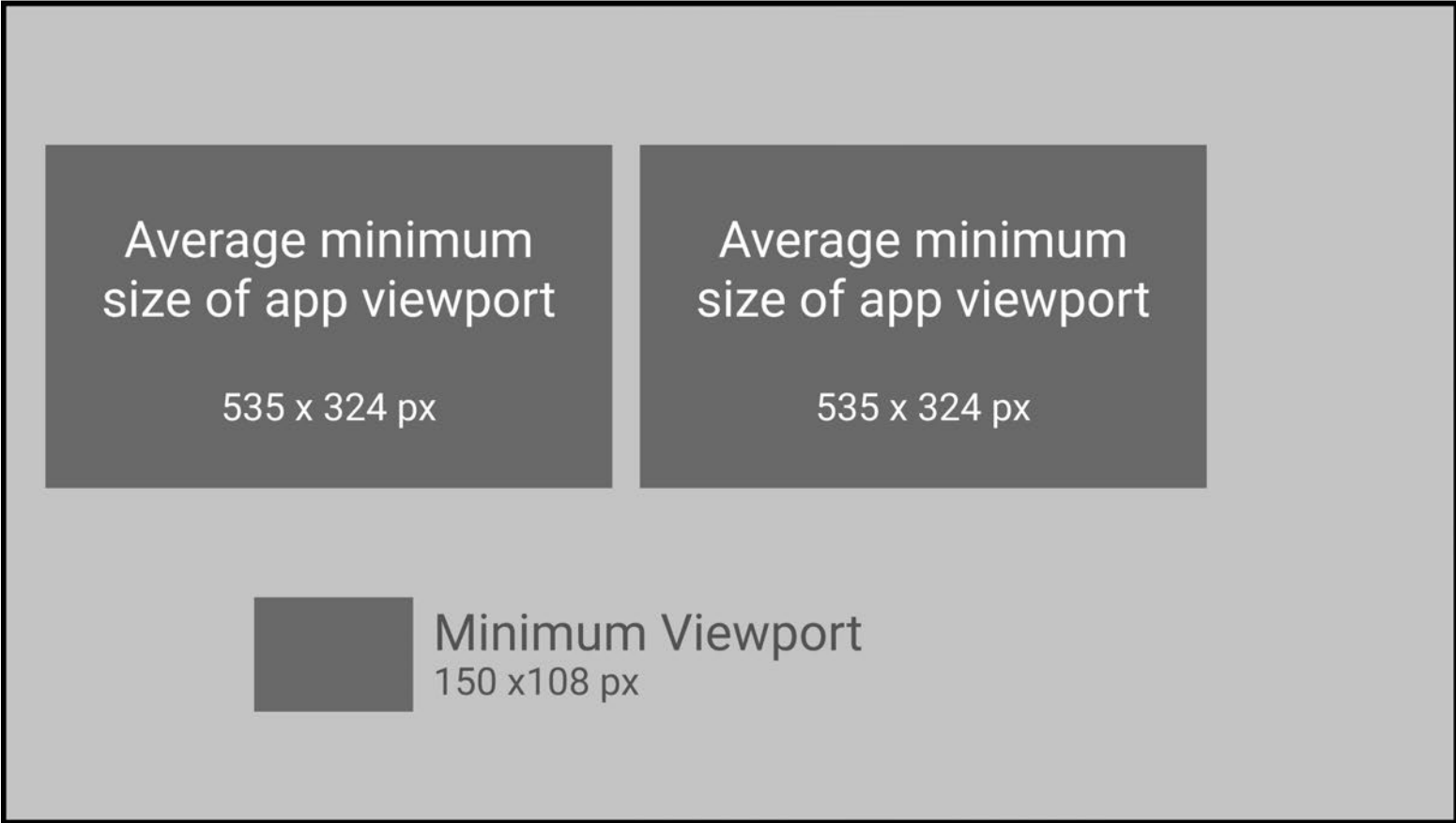
App viewport sizes against common screen sizes



Application Viewport Sizes

App viewport sizes against a 1366 x 768 laptop screen

1366 px

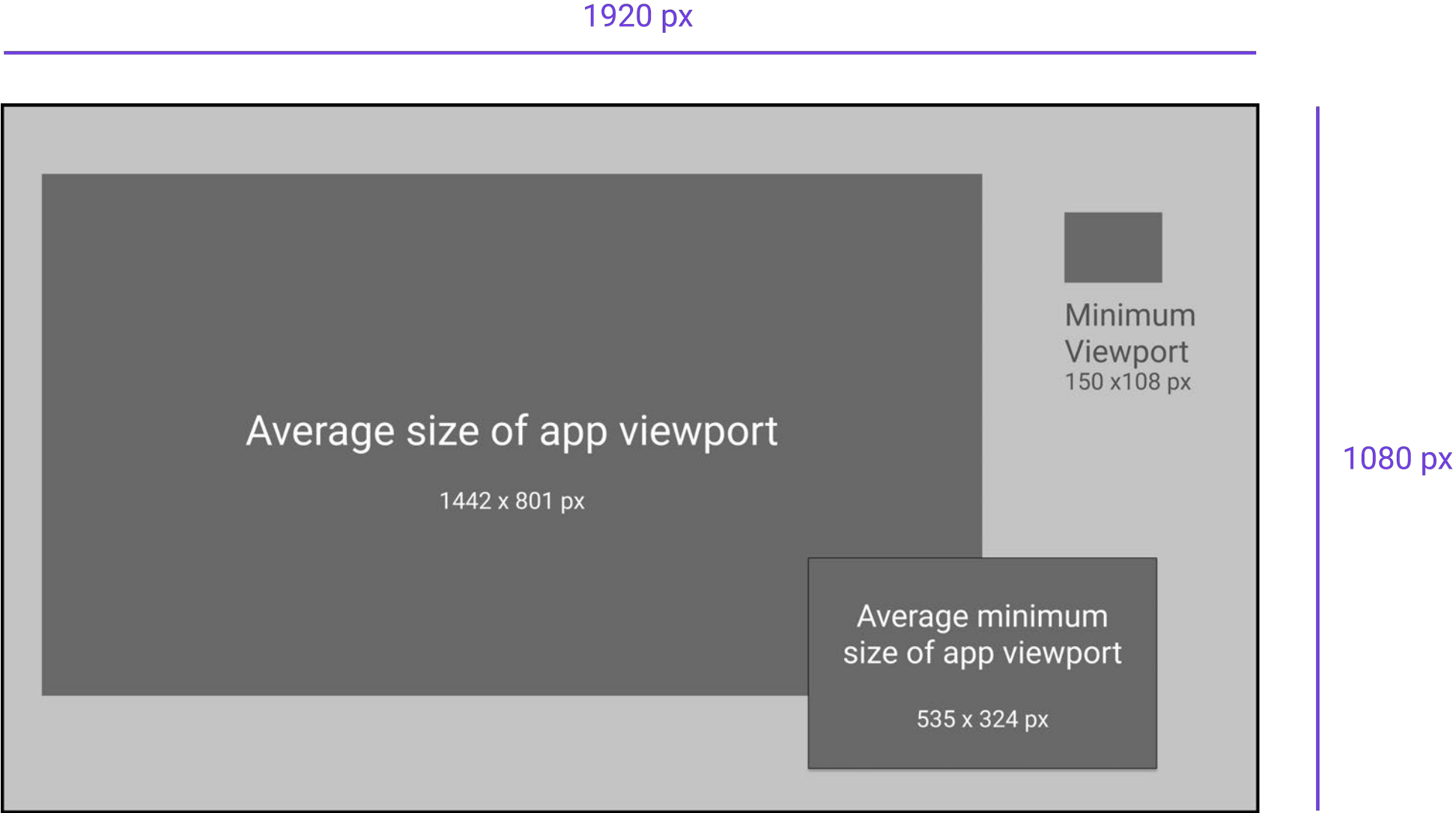


768 px

Application Viewport Sizes

App viewport sizes against a 1920 x 1080 HD monitor screen

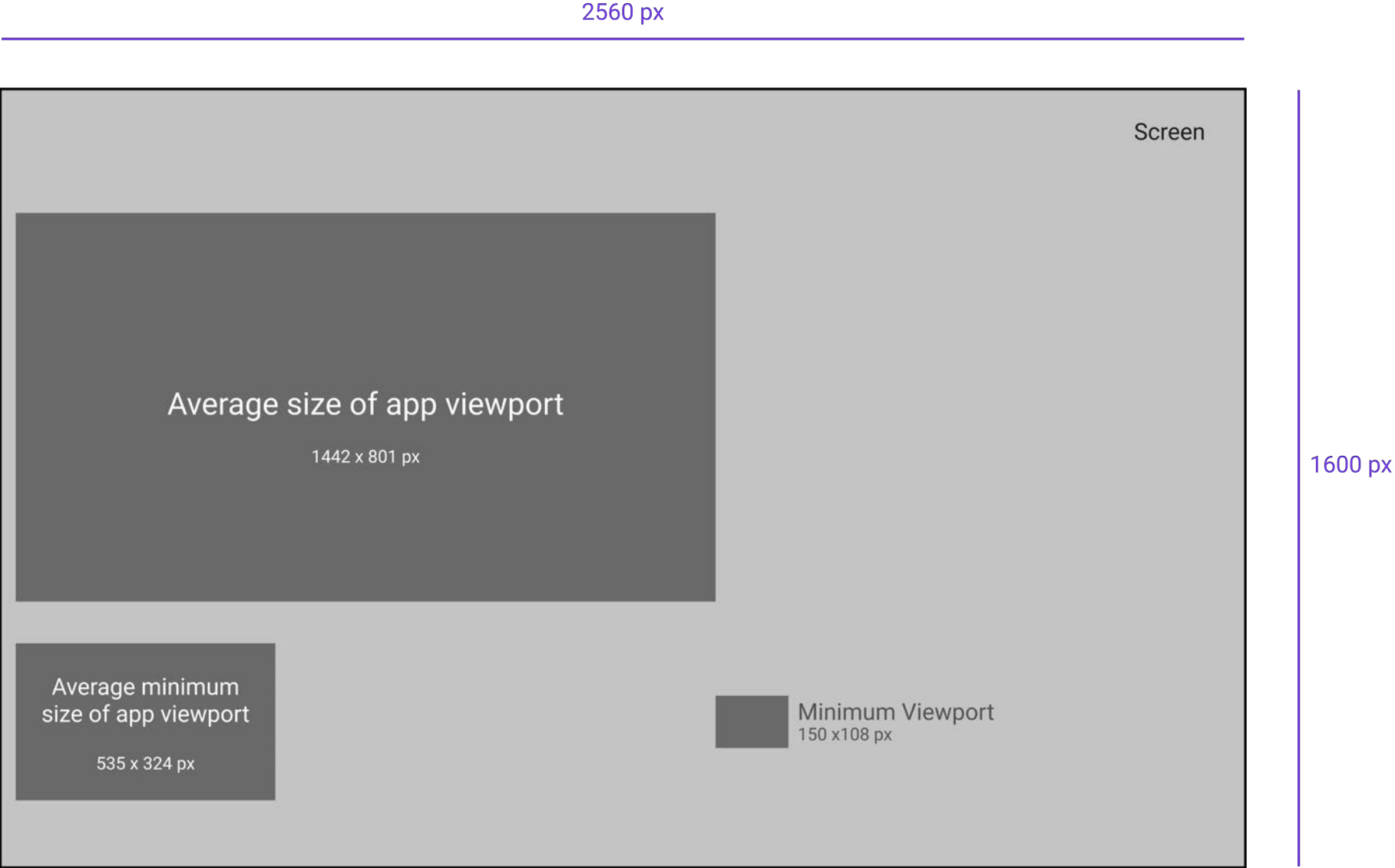
This is the most used display size for Refinitiv users



Application Viewport Sizes

App viewport sizes against a 2560 x 1600 monitor screen

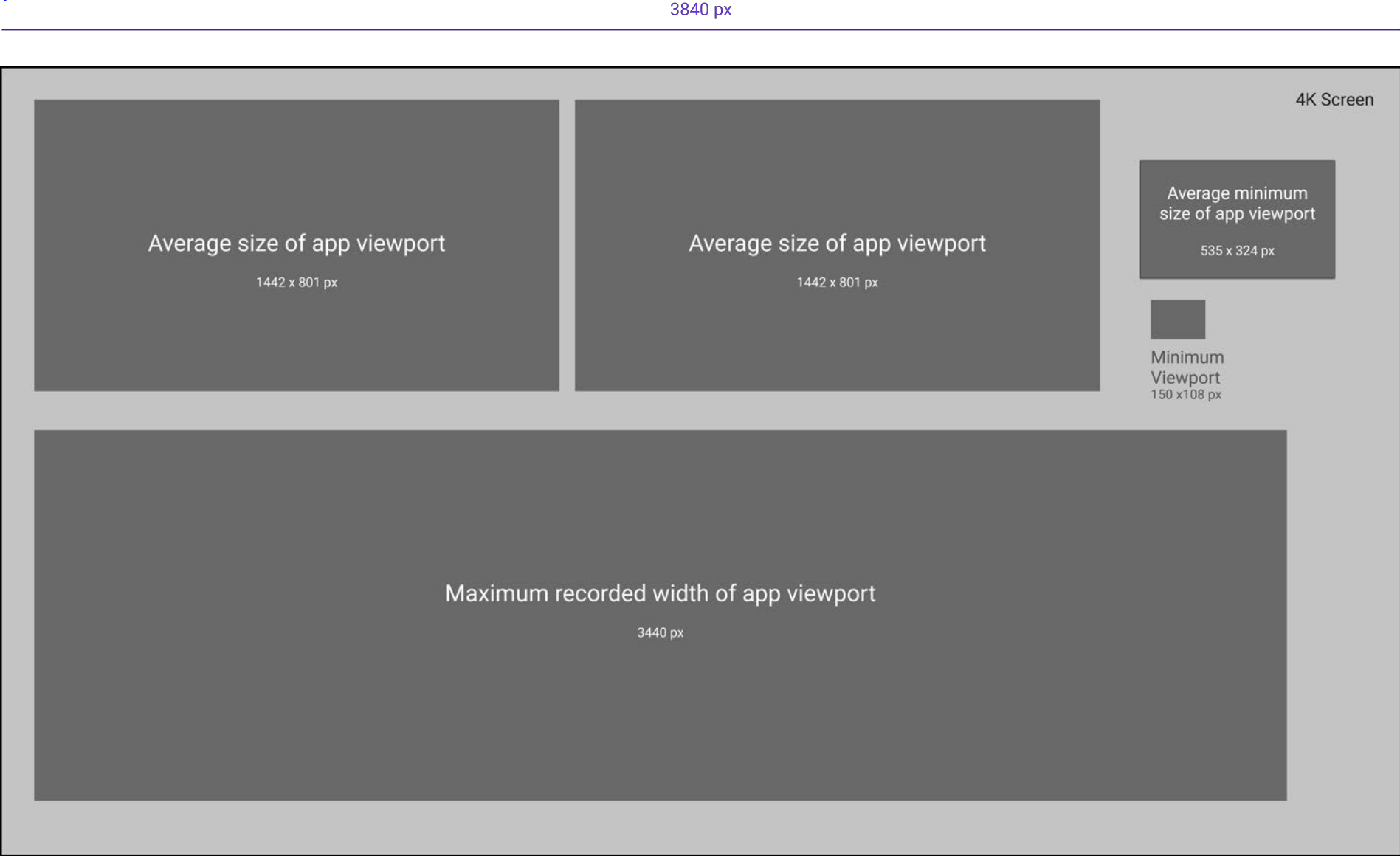
This is the 4th most used display size for Refinitiv users



Application Viewport Sizes

App viewport sizes against a 3840 x 2160 monitor screen

This screen size is also known as a 4K display.



Application Viewport Sizes

Analysis of Log File

Intriguing maximum viewport height of 2635px

What does this mean?

22												
23		Total Number of Entries in Log			Average Height	Average Width	Average Min. Height	Average Max. Height	Average Min. Width	Average Max. Width		
24		29310		Across all apps in the sample	801	1442	324	1629	535	2815		
25												
26							Min. Height	Max. Height	Min. Width	Max. Width		
27							108	2635	150	3440		
28												
10860	web	workspace		REFINITIV	688	1305						
10861	Web	Workspace		REFINITIV	743	1421						
10862	Web	Workspace		REFINITIV	330	736						
10863	Web	Workspace		REFINITIV	2635	1863						
10864	Web	Workspace		REFINITIV	618	1218						
10865	Web	Workspace		REFINITIV	418	1280						
10866	Web	Workspace		REFINITIV	697	1593						

Application Viewport Sizes

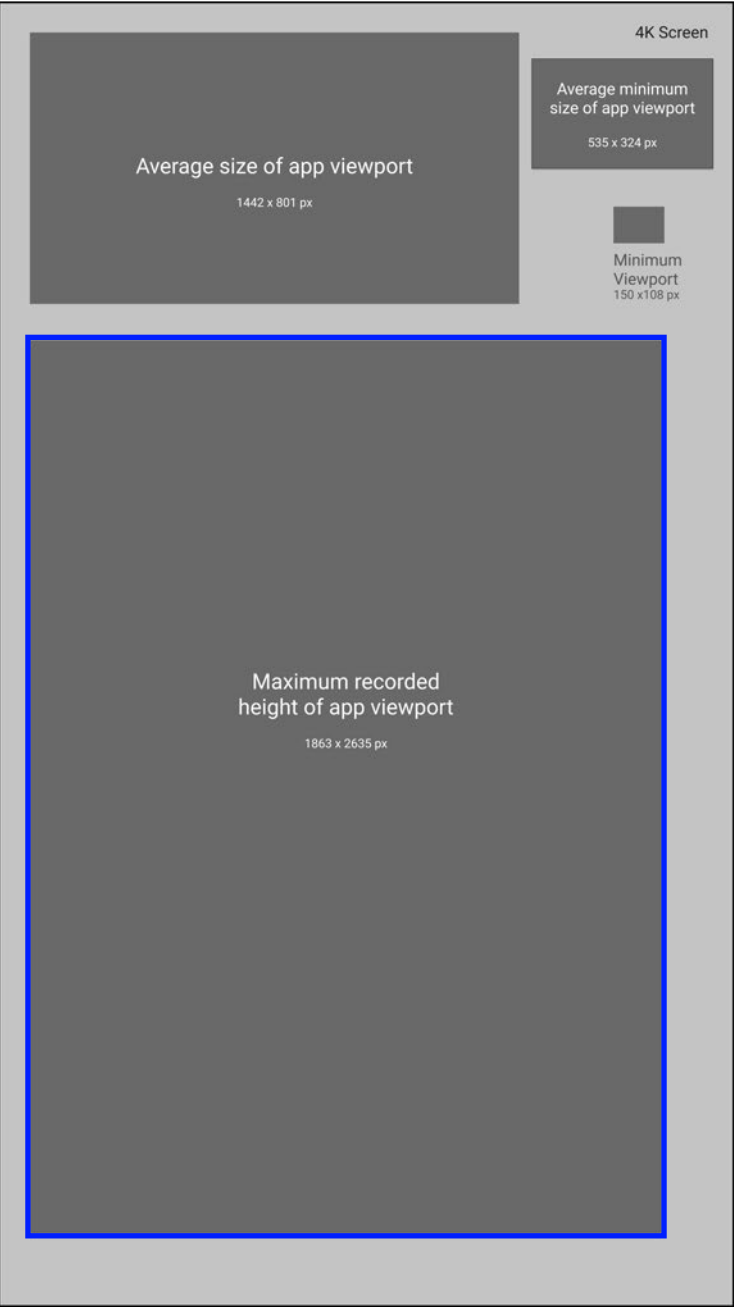
Analysis of Log File

Intriguing maximum viewport height of 2635px

What does this mean?

Potential evidence of a 4K monitor in portrait orientation

	Total	
	2931	
web	work	
Web	Work	
Web	Work	
Web	Work	
Web	Work	
Web	Work	
Web	Work	



	Average Height	Average Width	Average Min. Height	Average Max. Height	Average Min. Width	Average Max. Width
apps in the sample	801	1442	324	1629	535	2815
			Min. Height	Max. Height	Min. Width	Max. Width
			108	2635	150	3440
REFINITIV	888	1305				
REFINITIV	743	1421				
REFINITIV	330	736				
REFINITIV	2635	1863				
REFINITIV	618	1218				
REFINITIV	418	1280				
REFINITIV	697	1593				