

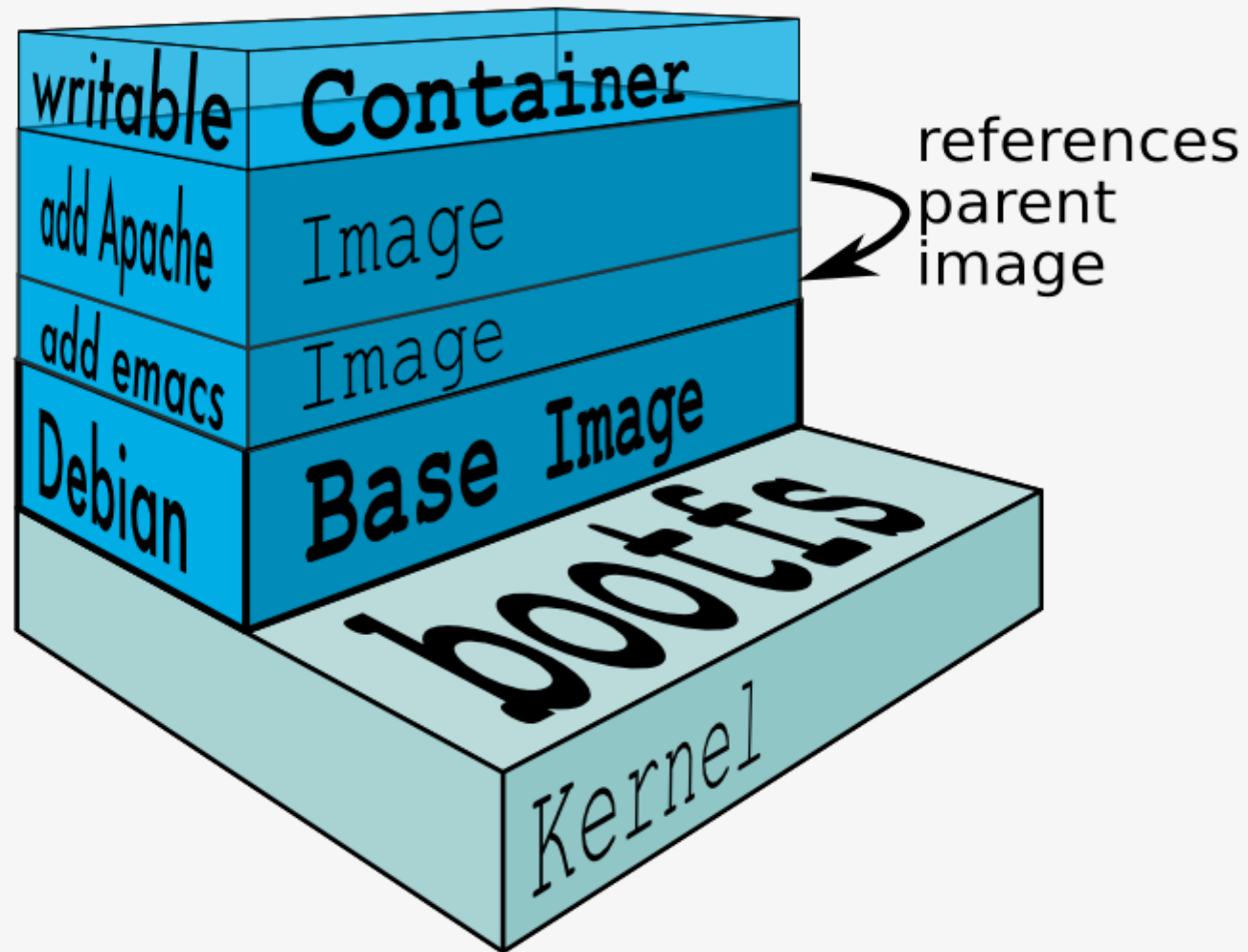


docker

O que é um container



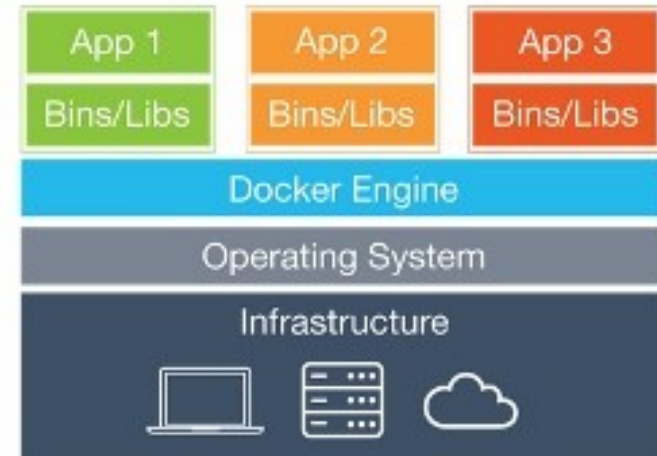
Como Funciona



VMS X Containers



Virtual Machines



Containers

Quem usa Docker?

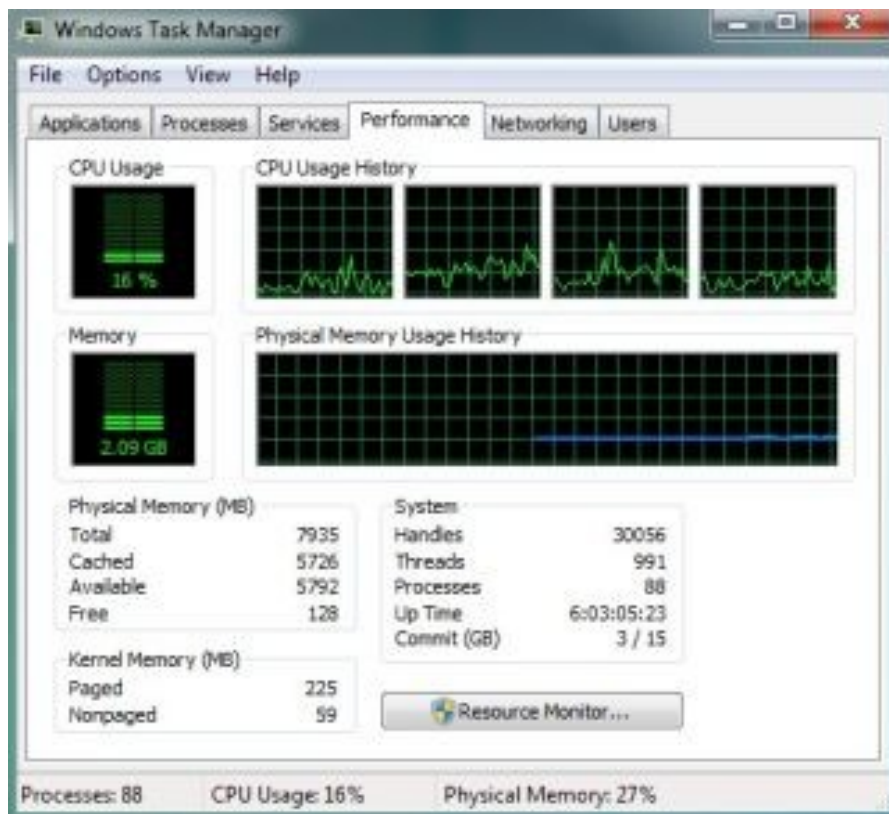
Who is using Docker?



... and hundreds of other small and big companies

Vantagens

VMS

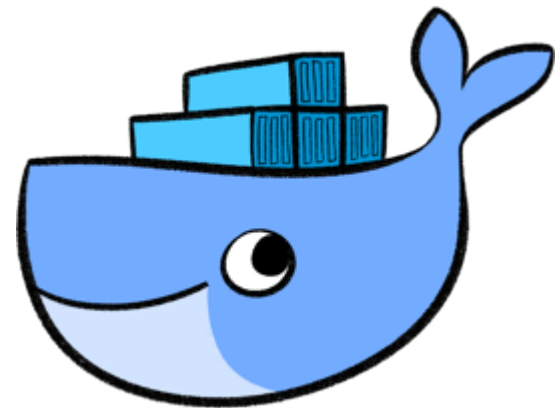


root	25	0.0	0.0	0	0	?	S<	08:52	0:00	[devfreq_wq]
root	27	0.2	0.0	0	0	?	S	08:52	0:30	[kworker/1:1]
root	28	0.0	0.0	0	0	?	S<	08:52	0:00	[rpciod]
root	31	0.0	0.0	0	0	?	S	08:52	0:00	[kswapd0]
root	32	0.0	0.0	0	0	?	S<	08:52	0:00	[vmstat]
root	33	0.0	0.0	0	0	?	S	08:52	0:00	[fsnotify_mark]
root	34	0.0	0.0	0	0	?	S<	08:52	0:00	[nfsiod]
root	35	0.0	0.0	0	0	?	S	08:52	0:00	[jfsIO]
root	36	0.0	0.0	0	0	?	S	08:52	0:00	[jfsCommit]
root	37	0.0	0.0	0	0	?	S	08:52	0:00	[jfsCommit]
root	38	0.0	0.0	0	0	?	S	08:52	0:00	[jfsSync]
root	39	0.0	0.0	0	0	?	S<	08:52	0:00	[xfsalloc]
root	40	0.0	0.0	0	0	?	S<	08:52	0:00	[xfs_mru_cache]
root	41	0.0	0.0	0	0	?	S<	08:52	0:00	[ocfs2_wq]
root	42	0.0	0.0	0	0	?	S<	08:52	0:00	[user_dlm]
root	108	0.0	0.0	0	0	?	S<	08:52	0:00	[kthrotld]
root	110	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	111	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	112	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	113	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	114	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	115	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	116	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	117	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	118	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	119	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	120	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	121	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	122	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	123	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	124	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	125	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	126	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	127	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	128	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	129	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]
root	130	0.0	0.0	0	0	?	S<	08:52	0:00	[bioaset]

Vantagens

Containers

- Sistemas Extremamente Leves
- Facil de Duplicar, Parar e Iniciar
- Fácil de Criar



O quão leves são?

Por volta de 24Mb de Download

Requisitos Mínimos

- 46MB Ram
- I486DX CPU(Introduzida em 1989 ,50mhz ,8kb Cache)

Requisitos Recomendados

- 128MB+ RAM
- Pentium 2 CPU



Docker e GitHub





Perguntas?