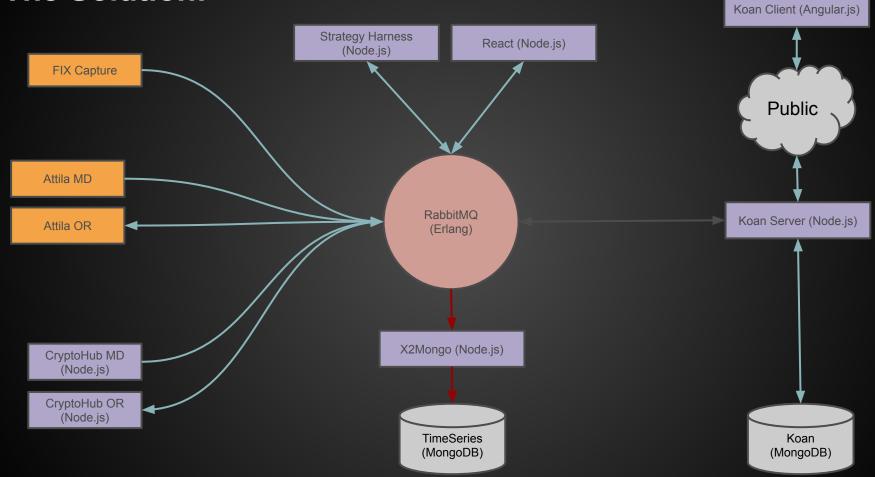
Kōan Insight



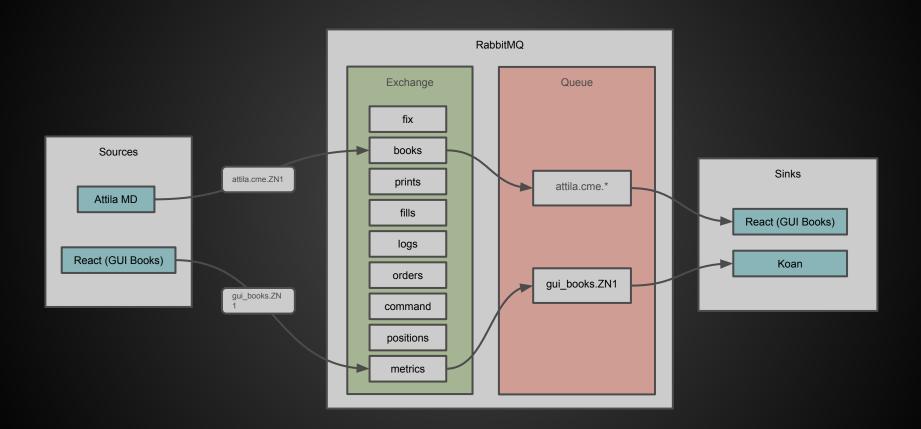
The problem:

Integrating many disparate black box trading systems, exchange APIs, and data sources into an umbrella platform for GUI interaction, research and analysis.

The Solution:



Routing Model:



Adaptation:

Instrument Group	Instrument	Query	Stream		
Streams	Tick Size	Data Type	Data Type		
Queries	Rolling Symbol	Context	Context		
Instruments	Exchange Symbol	Transform	Transform		

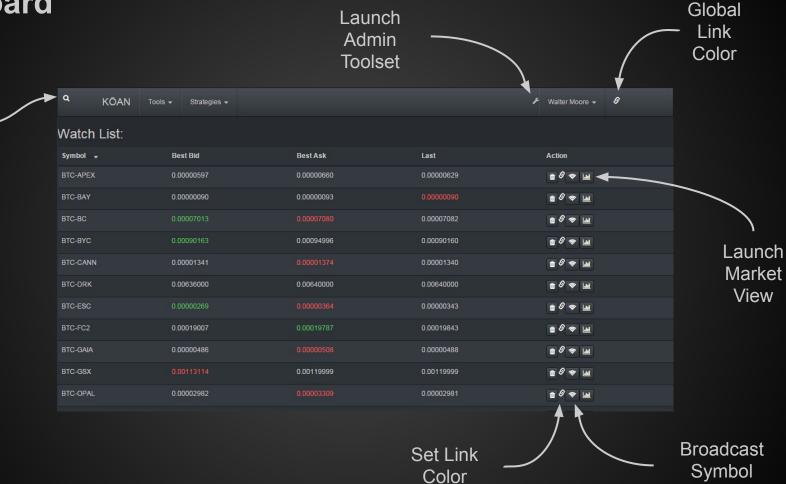


Dashboard

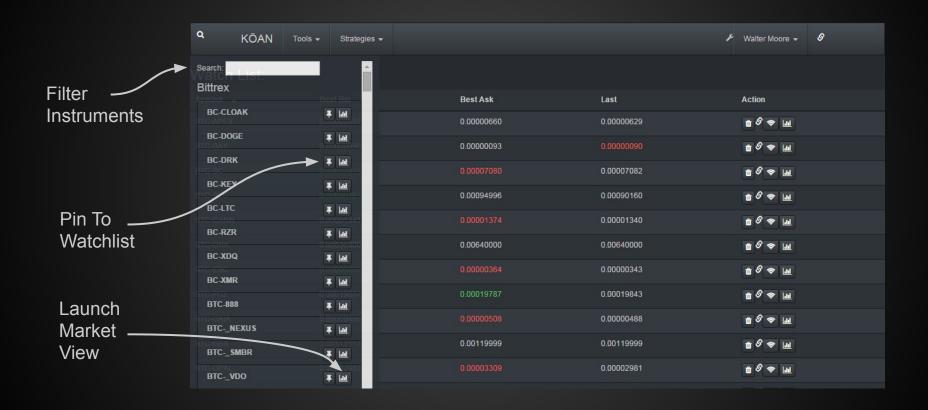
Toggle

Search

Panel



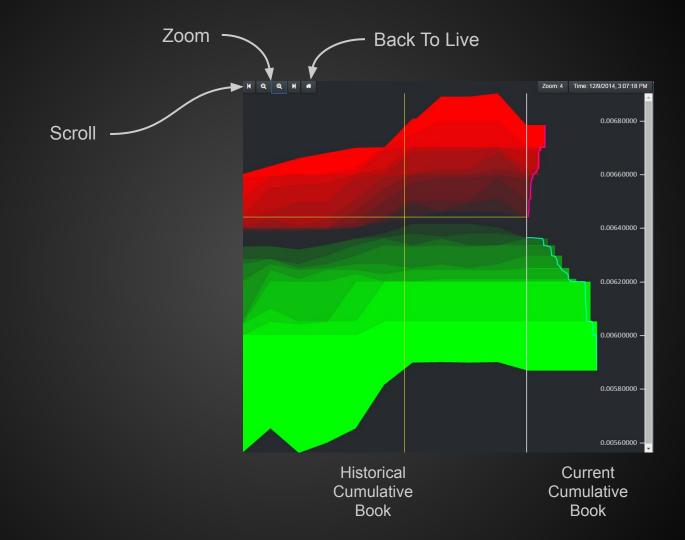
Search Panel

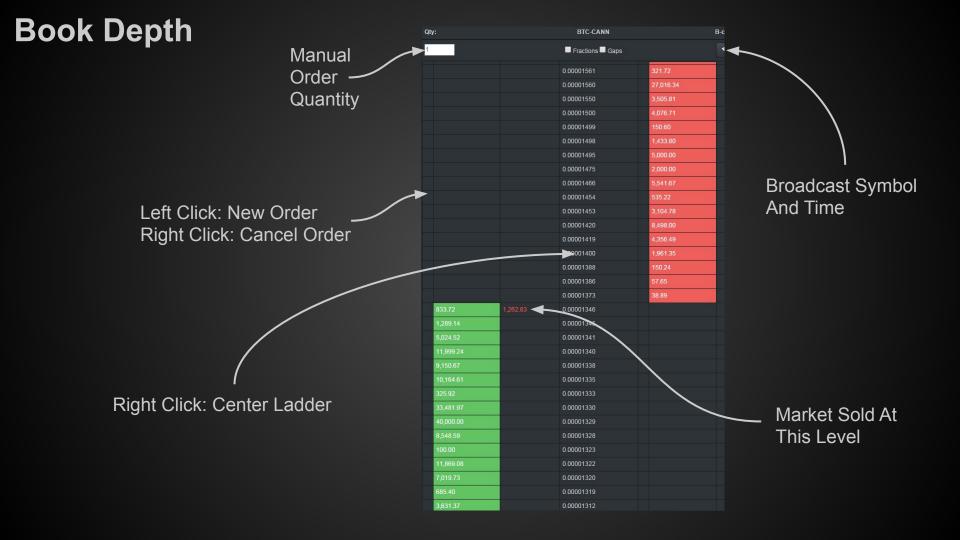


Market View

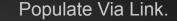


Heatmap





Order Explorer

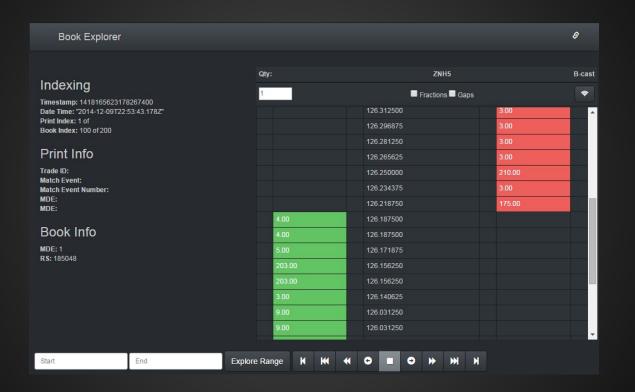


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Q	Ore	der Explorer									▶ Walter Moore	- 0
CIOrdID	SeqNum	Туре	Qty	Status	Туре	Px	STime	Side	Sym	TIF	TTime	RTime
4583	5343	Execution Report				126.203125	20141209-22:55:47.367	Buy	ZNH5		20141209-22:55:47.366	1418165747369564
	5663	Order Single			Limit	126.203125	20141209-16:14:39.693	Buy	ZNH5		20141209-16:14:39.693	1418165747363139
4582	5342	Execution Report				126.1875	20141209-22:55:38.774	Buy	ZNH5		20141209-22:55:38.773	1418165738776592
4582	5662	Order Single			Limit	126.1875	20141209-16:14:39.693	Buy	ZNH5		20141209-16:14:39.693	1418165738769955
		Execution Report		Canceled	Limit	126.046875	20141209-22:55:26.370	Buy	ZNH5		20141209-22:55:26.368	1418165726372433
	5661	Order Cancel Request					20141209-16:14:39.693	Buy	ZNH5		20141209-16:14:39.693	1418165726364890
		Execution Report			Limit		20141209-22:54:51.160	Buy	ZNH5		20141209-22:54:51.159	1418165691164249
4580	5658	Order Single			Limit	126.171875	20141209-16:14:39.693	Buy	ZNH5		20141209-16:14:39.693	1418165691156489
		Execution Report		Canceled	Limit	126.015625	20141209-22:53:43.182	Buy	ZNH5		20141209-22:53:43.180	1418165623399143
		Execution Report			Limit	126.109375	20141209-22:53:43.180	Buy	ZNH5		20141209-22:53:43.179	1418165623187742
		Execution Report			Limit	126.09375	20141209-22:53:43.180	Buy	ZNH5		20141209-22:53:43.179	1418165623187742
		Execution Report			Limit	126.078125	20141209-22:53:43.180	Buy	ZNH5		20141209-22:53:43.179	1418165623187742
		Execution Report			Limit	126.0625	20141209-22:53:43.181	Buy	ZNH5		20141209-22:53:43.180	1418165623187742
		Execution Report			Limit	126.046875	20141209-22:53:43.181	Buy	ZNH5		20141209-22:53:43.180	1418165623187742
		Execution Report			Limit	126.125	20141209-22:53:43.175	Buy	ZNH5		20141209-22:53:43.174	1418165623182151
4571	5328	Execution Report	3		Limit	126.15625	20141209-22:53:43.174	Buy	ZNH5		20141209-22:53:43.173	1418165623178540
4572	5329	Execution Report	3		Limit	126.140625	20141209-22:53:43.174	Buy	ZNH5		20141209-22:53:43.173	1418165623178540
	5648	Order Single			Limit	126.109375	20141209-16:14:39.693	Buy	ZNH5		20141209-16:14:39.693	1418165623175041
	5649	Order Single			Limit	126.09375	20141209-16:14:39.693	Buy	ZNH5		20141209-16:14:39.693	1418165623175041
	5650	Order Single			Limit	126.078125	20141209-16:14:39.693	Buy	ZNH5		20141209-16:14:39.693	1418165623175041
		Order Single			Limit	126.0625	20141209-16:14:39.693	Buy	ZNH5		20141209-16:14:39.693	1418165623175041
	5652	Order Single			Limit	126.046875	20141209-16:14:39.693	Buy	ZNH5		20141209-16:14:39.693	1418165623175041
		Order Cancel Request					20141209-16:14:39.693	Buy	ZNH5		20141209-16:14:39.693	1418165623175041
Start		End	Get I	Range								

Left Click:
Broadcast Symbol
And FIX Message

Get Manually Selected "RT" (Unix Timestamp) Range.

Book Explorer



Multiple Monitor Design

