

Entrada	Local	Cluster	Speedup
alice30_x_warw10	4.75634841	3.0	1.585449
alice30_x_wizoz10	4.65762812	2.9	1.606079
warw10_x_wizoz10	4.84355547	3.0	1.614518

A aplicação foi executado no Azure utilizando Notebook, segue os prints abaixo para cada arquivo executado separadamente.

Alice30\_x\_warw10

Spark Jobs (?)

User: yarn

Total Uptime: 32 s

Scheduling Mode: FIFO

Completed Jobs: 5

▶ Event Timeline

Completed Jobs (5)

Job Id (Job Group) ▼	Description	Submitted	Duration	Stages: Succeeded/Total	Tasks (for all stages): Succeeded/Total
4 (12)	Job group for statement 12 collect at <console>:46	2018/05/16 03:37:43	0.3 s	3/3 (2 skipped)	6/6 (4 skipped)
3 (10)	Job group for statement 10 take at <console>:36	2018/05/16 03:37:41	0.2 s	2/2 (1 skipped)	3/3 (2 skipped)
2 (10)	Job group for statement 10 sortBy at <console>:36	2018/05/16 03:37:41	0.3 s	2/2	4/4
1 (6)	Job group for statement 6 take at <console>:36	2018/05/16 03:37:38	0.2 s	2/2 (1 skipped)	3/3 (2 skipped)
0 (6)	Job group for statement 6 sortBy at <console>:36	2018/05/16 03:37:36	2 s	2/2	4/4

Alice30\_x\_wizoz10

Spark Jobs (?)

User: yarn

Total Uptime: 9.8 min

Scheduling Mode: FIFO

Completed Jobs: 5

▶ Event Timeline

Completed Jobs (5)

Job Id (Job Group) ▼	Description	Submitted	Duration	Stages: Succeeded/Total	Tasks (for all stages): Succeeded/Total
4 (12)	Job group for statement 12 collect at <console>:46	2018/05/16 03:07:16	0.2 s	3/3 (2 skipped)	6/6 (4 skipped)
3 (10)	Job group for statement 10 take at <console>:36	2018/05/16 03:07:14	0.2 s	2/2 (1 skipped)	3/3 (2 skipped)
2 (10)	Job group for statement 10 sortBy at <console>:36	2018/05/16 03:07:13	0.3 s	2/2	4/4
1 (6)	Job group for statement 6 take at <console>:36	2018/05/16 03:07:10	0.2 s	2/2 (1 skipped)	3/3 (2 skipped)
0 (6)	Job group for statement 6 sortBy at <console>:36	2018/05/16 03:07:08	2 s	2/2	4/4

Warw10\_x\_wizoz10

Spark Jobs (?)

User: yarn  
Total Uptime: 48 s  
Scheduling Mode: FIFO  
Completed Jobs: 5  
[▶ Event Timeline](#)

Completed Jobs (5)

Job Id (Job Group) ▼	Description	Submitted	Duration	Stages: Succeeded/Total	Tasks (for all stages): Succeeded/Total
4 (12)	Job group for statement 12 <a href="#">collect at &lt;console&gt;:46</a>	2018/05/16 03:23:48	0.3 s	3/3 (2 skipped)	6/6 (4 skipped)
3 (10)	Job group for statement 10 <a href="#">take at &lt;console&gt;:36</a>	2018/05/16 03:23:47	0.2 s	2/2 (1 skipped)	3/3 (2 skipped)
2 (10)	Job group for statement 10 <a href="#">sortBy at &lt;console&gt;:36</a>	2018/05/16 03:23:46	0.3 s	2/2	4/4
1 (6)	Job group for statement 6 <a href="#">take at &lt;console&gt;:36</a>	2018/05/16 03:23:43	0.3 s	2/2 (1 skipped)	3/3 (2 skipped)
0 (6)	Job group for statement 6 <a href="#">sortBy at &lt;console&gt;:36</a>	2018/05/16 03:23:41	2 s	2/2	4/4