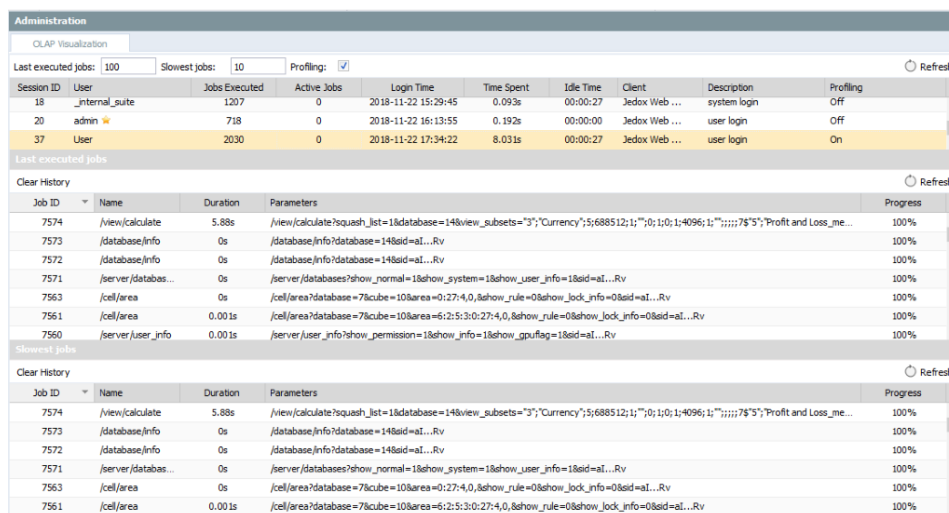


# OLAP Calculation Profiler

The new OLAP Calculation Profiler lets you inspect the details of specific value-calculation requests in the Jedox In-Memory DB. A history of requests per user session can be enabled in the new OLAP Visualization panel in the Performance area of Jedox Administration. Additionally, profiling can be enabled, in which case a visualization for long-running calculations in the request list can be generated, showing e.g. which rules were calculated and for how long.

**Note:** the OLAP Calculation Profiler is [in preview](#) for Jedox 2018.4.



The screenshot shows the 'Administration' interface with the 'OLAP Visualization' tab selected. It displays a table of 'Last executed jobs' and two 'Clear History' sections for 'Last executed jobs' and 'Slowest jobs'.

Session ID	User	Jobs Executed	Active Jobs	Login Time	Time Spent	Idle Time	Client	Description	Profiling
18	_internal_suite	1207	0	2018-11-22 15:29:45	0.093s	00:00:27	Jedox Web ...	system login	Off
20	admin	718	0	2018-11-22 16:13:55	0.192s	00:00:00	Jedox Web ...	user login	Off
37	User	2030	0	2018-11-22 17:34:22	8.031s	00:00:27	Jedox Web ...	user login	On

Job ID	Name	Duration	Parameters	Progress
7574	/view/calculate	5.88s	/view/calculate?squash_list=1&database=14&view_subsets="3";Currency";5;688512;1;";0;1;0;1;4096;1;";7\$5";Profit and Loss_me...	100%
7573	/database/info	0s	/database/info?database=14&sid=a1...Rv	100%
7572	/database/info	0s	/database/info?database=14&sid=a1...Rv	100%
7571	/server/databas...	0s	/server/databases?show_normal=1&show_system=1&show_user_info=1&sid=a1...Rv	100%
7563	/cell/area	0s	/cell/area?database=7&cube=10&area=0:27:4:0,8show_rule=0&show_lock_info=0&sid=a1...Rv	100%
7561	/cell/area	0.001s	/cell/area?database=7&cube=10&area=6:2:5:3:0:27:4:0,8show_rule=0&show_lock_info=0&sid=a1...Rv	100%
7560	/server/user_info	0.001s	/server/user_info?show_permission=1&show_info=1&show_gpuflag=1&sid=a1...Rv	100%