

AVERAGE of tps				branch					locks					pruning					
cache_mode	mode	partitions	clients	master					pruning					pruning					
				16	64	256	1024	4096	16	64	256	1024	4096	16	64	256	1024	4096	
auto	prepared	0	1	43887	42078	41275	42758	41269	40294	42184	43185	40998	42166	92%	100%	105%	96%	102%	
				8	289072	277533	275751	275961	270936	261196	277066	283952	269963	276361	90%	100%	103%	98%	102%
				16	548792	532729	524747	534050	522138	497017	529248	541507	516989	534406	91%	99%	103%	97%	102%
				32	915245	892099	878079	888369	877469	840997	888027	903785	867957	890834	92%	100%	103%	98%	102%
				64	1071739	1064912	1056496	1059583	1057568	1034389	1067290	1071332	1049679	1059856	97%	100%	101%	99%	100%
				128	1637065	1620913	1560058	1594605	1591048	1550613	1597841	1617731	1567658	1592916	95%	99%	104%	98%	100%
		10	8	15499	15505	16009	15485	15572	15338	15788	15735	15877	15292	99%	102%	98%	103%	98%	
				108752	109453	111799	106811	108392	108000	109467	109584	110006	108764	99%	100%	98%	103%	100%	
				211604	212565	216560	207367	210540	208882	211368	212420	213976	210536	99%	99%	98%	103%	100%	
				384577	385133	393285	378509	382049	380569	384819	385403	388558	384224	99%	100%	98%	103%	101%	
				558594	560843	564758	553240	554776	554041	558915	559482	562903	557416	99%	100%	99%	102%	100%	
				751235	754697	762771	747941	745924	740076	753930	746360	756020	747905	99%	100%	98%	101%	100%	
		100	1	15642	15733	15818	15242	15439	15333	15572	15139	15585	15669	98%	99%	96%	102%	101%	
				108053	109370	109484	105428	106670	106589	106799	106998	110164	108755	99%	98%	98%	104%	102%	
				207755	213078	212110	204131	206877	205134	206379	205552	213646	210106	99%	97%	97%	105%	102%	
				378905	385435	385259	375517	378248	374280	376673	376832	387485	383944	99%	98%	98%	103%	102%	
				549585	553677	555473	548015	548398	545121	547953	546955	556469	554900	99%	99%	98%	102%	101%	
				735051	736946	738679	732483	737570	726544	733014	731947	744595	748316	99%	99%	99%	102%	101%	
		1000	1	13144	13127	13344	13538	12843	13067	13385	12960	13427	13333	99%	102%	97%	99%	104%	
				90052	90978	90819	92723	90644	88847	91732	89066	92220	93767	99%	101%	98%	99%	103%	
				173041	175245	173479	178276	174547	171249	176301	171549	176791	179733	99%	101%	99%	99%	103%	
				311778	314729	313121	320136	315310	308105	314360	308800	316938	322883	99%	100%	99%	99%	102%	
				419597	424384	422052	434597	400254	418022	423608	417858	431583	450305	100%	100%	99%	99%	113%	
				490366	494711	493364	526830	555334	488058	492771	491334	518982	562842	100%	100%	100%	99%	101%	
	simple	0	1	17868	18019	17287	17431	17553	17170	17520	17629	17471	17775	96%	97%	102%	100%	101%	
				8	124910	128599	123094	125822	125632	121070	124659	127560	121779	124097	97%	97%	104%	97%	99%
				16	242445	248662	237461	243662	242032	233223	241704	245535	235904	241580	96%	97%	103%	97%	100%
				32	433239	442474	428219	434764	432769	421839	433351	438650	424232	431099	97%	98%	102%	98%	100%
				64	626450	630053	622430	627766	626758	616045	623274	629691	619329	624791	98%	99%	101%	99%	100%
				128	867622	877858	856228	871533	861912	854203	872180	875155	857776	864067	98%	99%	102%	98%	100%
			10	1	14479	14794	14865	14475	14742	14519	14658	14546	14743	14527	100%	99%	98%	102%	99%
					101472	102419	104405	100265	100936	101982	102338	102549	102047	102449	101%	100%	98%	102%	101%
					196477	198208	202948	194607	196342	197028	198832	197962	198189	197934	100%	100%	98%	102%	101%
					358537	360378	365537	355288	356418	358924	360871	358981	359512	360273	100%	100%	98%	101%	101%
					526780	529407	532290	523453	523576	524734	527174	526053	526358	526863	100%	100%	99%	101%	101%
					704131	709518	713042	705831	702582	698568	707126	704471	704219	705827	99%	100%	99%	100%	100%
			100	1	14609	14712	14839	14489	14279	14483	14422	14510	14599	14566	99%	98%	98%	101%	102%
					101534	101900	102289	100022	99590	100176	101573	100344	102038	102508	99%	100%	98%	102%	103%
					197343	198209	198742	193983	192030	194470	197428	194954	198599	198342	99%	100%	98%	102%	103%
					357305	360279	362180	354735	352467	352532	357922	355520	359476	359951	99%	99%	98%	101%	102%
					522930	525864	527257	521179	517081	517098	523054	519448	521652	525349	99%	99%	99%	100%	102%
					701586	702193	704968	698518	691119	690581	698641	695625	696338	705940	98%	99%	99%	100%	102%
			1000	1	12741	12956	13171	13048	13013	12925	12896	12991	13004	12997	101%	100%	99%	100%	100%
					89710	90757	89414	91770	90512	89600	90783	88360	90652	91040	100%	100%	99%	99%	101%
					173398	174960	173517	178085	174126	173023	174447	171432	174724	175618	100%	100%	99%	98%	101%
					313643	315847	313329	319324	313540	312245	314783	310152	315171	315026	100%	100%	99%	99%	100%
					451432	453834	453086	457564	450584	447498	450636	447433	450101	452840	99%	99%	99%	98%	101%
					591266	595418	590926	598970	591516	586073	592112	589178	590798	590501	99%	99%	100%	99%	100%
force_custom_plan		prepared	0	1	18925	19194	19986	19345	20027	19750	19503	20420	19760	20107	104%	102%	102%	102%	100%

			8	132463	135998	141359	136388	140920	138806	137908	141466	139145	141380	105%	101%	100%	102%	100%
			16	256588	262230	272755	265723	271994	269761	266118	272942	268577	274184	105%	101%	100%	101%	101%
			32	460325	469198	484058	472715	483027	480125	473946	483589	479806	488948	104%	101%	100%	101%	101%
			64	663325	671259	683733	672574	686182	681619	679261	684262	679836	687325	103%	101%	100%	101%	100%
			128	929246	929626	956462	944143	950078	952638	946184	957205	944566	952935	103%	102%	100%	100%	100%
		10	1	15879	15655	15390	15517	15837	15569	15397	15602	15977	15280	98%	98%	101%	103%	96%
			8	109565	109439	107167	108918	109360	108187	107465	107171	111480	104510	99%	98%	100%	102%	96%
			16	211886	212744	206766	211813	211101	210624	207819	208775	216461	202879	99%	98%	101%	102%	96%
			32	386687	385861	377543	384440	385299	382008	380440	380021	390340	373351	99%	99%	101%	102%	97%
			64	559265	558877	551744	558598	557025	558692	557098	556696	563676	547080	100%	100%	101%	101%	98%
			128	756071	758799	738764	756428	748274	746742	744834	746996	759374	731746	99%	98%	101%	100%	98%
		100	1	15526	15424	15876	15588	15706	15312	15487	15628	15560	15513	99%	100%	98%	100%	99%
			8	106078	107422	110418	108673	108474	105824	107949	107578	109165	107530	100%	100%	97%	100%	99%
			16	206281	209223	212602	209746	210976	205748	209490	208340	210997	209276	100%	100%	98%	101%	99%
			32	376508	382065	386674	383145	383008	376983	380900	378000	383726	381247	100%	100%	98%	100%	100%
			64	549806	554038	558608	556188	552583	549951	553539	552796	555532	553022	100%	100%	99%	100%	100%
			128	735193	744967	753053	746199	744231	739960	745969	738365	749682	744330	101%	100%	98%	100%	100%
		1000	1	14081	13839	13882	14024	13739	13587	13790	13711	13739	13656	96%	100%	99%	98%	99%
			8	97713	95336	95389	96626	96010	94852	96127	96169	94896	95099	97%	101%	101%	98%	99%
			16	188259	183765	183851	187671	185606	182522	184927	186008	182000	184280	97%	101%	101%	97%	99%
			32	338446	333707	334121	338706	334549	332174	333880	335892	330959	331890	98%	100%	101%	98%	99%
			64	478154	474792	475023	479679	476408	473066	476078	476338	471111	473043	99%	100%	100%	98%	99%
			128	627150	622597	624843	630579	624691	622639	624664	629449	615765	621202	99%	100%	101%	98%	99%
force_generic_plan	simple	0	1	17381	17320	18024	17644	18073	18057	17803	18509	17922	18152	104%	103%	103%	102%	100%
			8	121347	122229	127468	124246	127669	125627	125174	127440	125051	127170	104%	102%	100%	101%	100%
			16	234707	238256	245331	241229	246150	244336	240938	247621	242695	246238	104%	101%	101%	101%	100%
			32	422461	426160	438321	431720	438080	435924	431955	438226	433618	438819	103%	101%	100%	100%	100%
			64	613706	619273	631091	623610	631436	630712	626527	629331	626891	629268	103%	101%	100%	101%	100%
			128	854180	860196	874619	866286	877994	877107	867676	872019	866880	875050	103%	101%	100%	100%	100%
		10	1	14700	14836	14227	14649	14380	14344	14344	14390	14683	14480	98%	97%	101%	100%	101%
			8	102218	103066	99824	102178	101801	102055	99340	100636	103617	98873	100%	96%	101%	101%	97%
			16	198214	199265	193146	197684	198758	197378	193449	194399	199250	192139	100%	97%	101%	101%	97%
			32	360302	362661	354374	359974	360629	357306	354569	356465	361296	352896	99%	98%	101%	100%	98%
			64	527207	528834	521953	526979	525204	526305	522640	524109	528688	517469	100%	99%	100%	100%	99%
			128	706896	711059	696012	709870	702266	705474	697279	700249	707021	693956	100%	98%	101%	100%	99%
		100	1	14462	14534	14802	14587	14519	14388	14306	14604	14328	14668	99%	98%	99%	98%	101%
			8	99302	101374	103095	102013	101878	99938	100938	101460	101221	101777	101%	100%	98%	99%	100%
			16	193024	196106	200753	196994	196994	192346	197036	196592	196842	197092	100%	100%	98%	100%	100%
			32	352606	357512	362742	358270	358977	352664	357217	356553	357250	358338	100%	100%	98%	100%	100%
			64	518271	521500	526801	522546	522344	521336	523164	523464	521583	521743	101%	100%	99%	100%	100%
			128	691570	697492	707633	701915	700886	696863	699309	696575	695778	698581	101%	100%	98%	99%	100%
		1000	1	13027	13027	13082	13020	12848	12688	13013	13107	12805	12802	97%	100%	100%	98%	100%
			8	91791	89547	89661	91321	89960	88815	90353	91307	89673	89635	97%	101%	102%	98%	100%
			16	176283	172425	173945	176482	173466	171158	174665	176004	173245	173937	97%	101%	101%	98%	100%
			32	317739	313579	315215	317296	313804	310777	314541	316959	311758	312650	98%	100%	101%	98%	100%
			64	454524	450871	452910	454496	452081	446439	450296	452624	446301	449423	98%	100%	100%	98%	99%
			128	593348	587393	593605	597166	591376	583691	587794	594379	584139	587785	98%	100%	100%	98%	99%
force_generic_plan	prepared	0	1	42445	41040	43292	41511	42204	40804	39880	40154	40898	37873	96%	97%	93%	99%	90%
			8	275476	272660	280470	274151	280218	268141	266555	262007	267273	251022	97%	98%	93%	97%	90%
			16	528900	521287	539069	527525	536738	514111	509156	504459	509621	480516	97%	98%	94%	97%	90%
			32	878421	874702	895888	879764	894335	862321	856294	853365	863949	816369	98%	98%	95%	98%	91%
			64	1049970	1058583	1061022	1053981	1068951	1048263	1050309	1038943	1049052	1015164	100%	99%	98%	100%	95%

			128	1592617	1583658	1615746	1588750	1613850	1567147	1562435	1549638	1574867	1520109	98%	99%	96%	99%	94%
		10	1	34519	33377	33810	32737	33308	33794	35235	34154	35354	35091	98%	106%	101%	108%	105%
			8	222698	220374	227146	216173	220613	225291	239808	228669	234447	234618	101%	109%	101%	108%	106%
			16	425812	426584	431827	416562	426090	433219	459324	440962	451746	447178	102%	108%	102%	108%	105%
			32	728055	726644	739488	713358	723953	740097	776228	748071	760789	760216	102%	107%	101%	107%	105%
			64	917032	914393	919287	903617	909681	941966	962120	937091	958894	955629	103%	105%	102%	106%	105%
			128	1331385	1323669	1322682	1300065	1312890	1380421	1414727	1379155	1403495	1403134	104%	107%	104%	108%	107%
		100	1	14965	16083	17403	19878	19233	33109	34851	33824	34436	33199	221%	217%	194%	173%	173%
			8	41442	42249	72496	131334	128115	221324	234722	227199	230903	221645	534%	556%	313%	176%	173%
			16	51082	51823	99807	253255	246970	422587	445038	437874	445114	424562	827%	859%	439%	176%	172%
			32	53243	53284	97971	450486	441998	720109	757301	741636	754429	719304	1353%	1421%	757%	167%	163%
			64	32705	31997	56818	585920	578100	915957	939724	936761	940986	922534	2801%	2937%	1649%	161%	160%
			128	31864	30991	56681	750925	744972	1324405	1360119	1345796	1370590	1339655	4156%	4389%	2374%	183%	180%
		1000	1	2130	1996	1920	1967	2935	27851	27405	25982	26971	26035	1308%	1373%	1353%	1371%	887%
			8	3691	3700	3783	4548	19222	185722	185927	174295	180903	177593	5032%	5025%	4608%	3978%	924%
			16	4560	4628	4820	5913	39652	355037	354412	335739	347497	337138	7786%	7658%	6965%	5877%	850%
			32	5565	5648	5914	7288	78714	596843	602766	575629	593728	583356	10725%	10672%	9733%	8147%	741%
			64	5202	5231	5227	6479	106621	710942	707804	690291	722192	738307	13667%	13531%	13206%	11147%	692%
			128	4076	4055	4072	5148	114273	855628	854646	842813	906215	955025	20994%	21076%	20697%	17602%	836%
simple		0	1	18136	18136	17832	18153	18508	17755	17411	17429	18082	17361	98%	96%	98%	100%	94%
			8	127847	127668	124478	127238	127590	125379	123657	125105	125822	122566	98%	97%	101%	99%	96%
			16	248602	247093	240323	245518	247679	243109	239499	240618	244343	238359	98%	97%	100%	100%	96%
			32	440146	439089	431809	438184	442246	433917	430026	431951	437529	430510	99%	98%	100%	100%	97%
			64	632187	633342	625565	630544	632526	628281	624633	624341	632635	624907	99%	99%	100%	100%	99%
			128	874839	876889	868592	878231	882022	870594	863364	860641	872357	864581	100%	98%	99%	99%	98%
		10	1	14675	14433	14561	14730	14941	14253	14405	14514	14354	14657	97%	100%	100%	97%	98%
			8	100779	100599	101406	101825	103731	99716	100207	100693	101375	102555	99%	100%	99%	100%	99%
			16	196237	194852	196760	197774	202241	192913	194578	195267	197976	199235	98%	100%	99%	100%	99%
			32	357305	354519	358403	360389	364837	353231	355869	356031	357751	360130	99%	100%	99%	99%	99%
			64	523962	522906	526200	527975	531424	521414	522768	523278	523881	527372	100%	100%	99%	99%	99%
			128	705418	701080	701150	705513	708678	696183	701586	703331	702986	707327	99%	100%	100%	100%	100%
		100	1	14644	14821	14519	14509	14427	14378	14592	14423	14713	14379	98%	98%	99%	101%	100%
			8	99812	102878	101710	101295	102172	101092	101479	99717	101878	100657	101%	99%	98%	101%	99%
			16	194371	199995	197506	196602	198461	195589	195809	192750	196658	193639	101%	98%	98%	100%	98%
			32	354107	360166	359169	357617	359122	354780	357180	354127	358513	352156	100%	99%	99%	100%	98%
			64	520641	527028	524173	523054	524882	519306	522734	519687	523463	515118	100%	99%	99%	100%	98%
			128	694226	708598	699450	699170	703203	695533	698103	689446	699646	692662	100%	99%	99%	100%	99%
		1000	1	12936	13016	13057	12973	13222	13067	12906	12959	12768	12965	101%	99%	99%	98%	98%
			8	91091	90433	90972	89983	91664	89661	90699	90067	89548	90974	98%	100%	99%	100%	99%
			16	175917	174410	175583	174338	176957	173804	173433	173093	172599	174860	99%	99%	99%	99%	99%
			32	317457	315878	316568	315811	318469	314949	314160	312826	312982	314623	99%	99%	99%	99%	99%
			64	453525	452435	454068	453359	455359	450140	449665	450117	449530	451019	99%	99%	99%	99%	99%
			128	593937	592850	595466	593136	596500	592004	590312	587119	594180	592197	100%	100%	99%	100%	99%