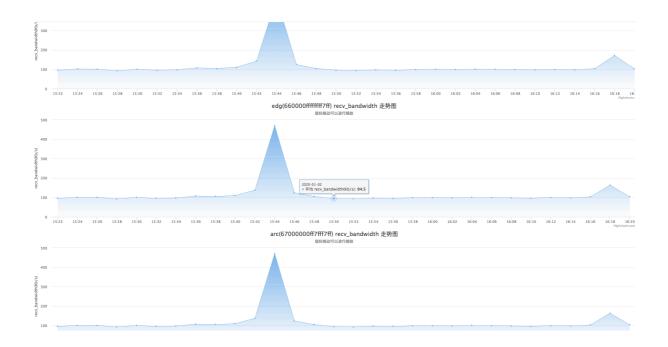
topargus 分析问题

现象: topargus 丢包率严重偏高,查看网络整体 cpu 很高,但是带宽很低,说明可能存在业务死循环。



	首页	收包	情况	P2P网络	告警事件	系统情况	关于					
how tentries								_				Search:
chain_hash	chain_type	msg_size	pack	et_size	recv_nodes	dest_network	drop_rate \$	hop_num	taking	<pre>src_node_id</pre>	<pre>dest_node_id</pre>	timestamp
4124609502	40001	2555	3190	7	1	10	30.0	7,0,0,0,0,	7,0,0,0,0,	640000ffe5f0a	640000ffe5f0a	Jan 02 2020 15:36:32
1950897232	f10001	1340	1980	9	2	102	9.8	59,33,0,0,0,	92,0,0,0,0,	640000ff413e5	010000ff413e5	Jan 02 2020 15:36:22
1377025941	40001	2556	3210	1		10	90.0	1,0,0,0,0,	1,0,0,0,0,	640000ff413e5	640000ff413e5	Jan 02 2020 15:36:22
2999556333	40001	2240	2912	1		10	90.0	1,0,0,0,0,	1,0,0,0,0,	640000ff413e5	640000ff413e5	Jan 02 2020 15:36:22
3653887575	40001	864	1517	1		10	90.0	1,0,0,0,0,	1,0,0,0,0,	640000ff413e5	640000ff413e5	Jan 02 2020 15:36:22
1181224475	a0001	1603	2266	4		10	60.0	4,0,0,0,0,	4,0,0,0,0,	6800000fc5f0a	6700000fc5f0a	Jan 02 2020 15:36:22
3747815890	a0001	1750	2407	4		10	60.0	4,0,0,0,0,	4,0,0,0,0,	640000ffe5f0a	6700000fc5f0a	Jan 02 2020 15:36:22
362629822 <u>5</u>	f10001	1340	1988	9	14	102	7.8	57,37,0,0,0,	94,0,0,0,0,	640000fd9321d	010000fd9321d	Jan 02 2020 15:36:12
267862154	40001	864	1516	3		10	70.0	3,0,0,0,0,	3,0,0,0,0,	640000fd9321d	640000fd9321d	Jan 02 2020 15:36:11
2087334985	40001	932	0	0		1	100.0	0,0,0,0,0,	0,0,0,0,0,	640000fd9321d	640000fdd5d2e	Jan 02 2020 15:36:11
2633699760	40001	999	0	0		1	100.0	0,0,0,0,0,	0,0,0,0,0,	640000f9b6db1	640000fdd5d2e	Jan 02 2020 15:36:03
3957785531	a0001	1603	2261	2		10	80.0	2,0,0,0,0,	2,0,0,0,0,	68000002af7e7	67000002af7e7	Jan 02 2020 15:35:47
3435030313	a0001	1603	2248	2		10	80.0	2,0,0,0,0,	2,0,0,0,0,	6800000fc5f0a	6700000fc5f0a	Jan 02 2020 15:36:12
167530190	a0001	1603	2276	3		10	70.0	3,0,0,0,0,	3,0,0,0,0,	68000009b6db1	67000009b6db1	Jan 02 2020 15:35:42
1072796552	40001	934	0	0		1	100.0	0,0,0,0,0,	0,0,0,0,0,	640000ff413e5	640000f9b6db1	Jan 02 2020 15:36:12
1728411267	a0001	1750	2393	3		10	70.0	3,0,0,0,0,	3,0,0,0,0,	640000f9b6db1	67000009b6db1	Jan 02 2020 15:35:31
1862313011	40001	999	0	0		1	100.0	0,0,0,0,0,	0,0,0,0,0,	640000f2af7e7	640000f9b6db1	Jan 02 2020 15:35:31
1547258316	40001	934	0	0		1	100.0	0,0,0,0,0,	0,0,0,0,0,	640000f2af7e7	640000f9b6db1	Jan 02 2020 15:35:22
518880993	40001	935	0	0		1	100.0	0,0,0,0,0,	0,0,0,0,0,	640000f3933d7	640000fdd5d2e	Jan 02 2020 15:35:22
197622445	f10001	1340	1983	9	17	102	4.9	59,38,0,0,0,	97,0,0,0,0,	640000f9b6db1	010000f9b6db1	Jan 02 2020 15:35:32
396933867 <u>6</u>	40001	2556	3211	6		10	40.0	6,0,0,0,0,	6,0,0,0,0,	640000f9b6db1	640000f9b6db1	Jan 02 2020 15:35:01
629984730	40001	2240	2878	6		10	40.0	6,0,0,0,0,	6,0,0,0,0,	640000f9b6db1	640000f9b6db1	Jan 02 2020 15:35:32
1815548494	40001	935	1348	1		1	0.0	1,0,0,0,0,	1,0,0,0,0,	640000f74a57c	640000f9b6db1	Jan 02 2020 15:35:32
8870354292	40001	864	1513	6		10	40.0	6,0,0,0,0,	6,0,0,0,0,	640000f9b6db1	640000f9b6db1	Jan 02 2020 15:35:11
60120616	*0001	152	0	0		1	100.0	00000	00000	6700000 256757	6900000 056451	Ion 02 2020 15:24:52

▲ jump 142.9:		142.93.88.86 (1)	✓ jump 142.93.88.86 (2)	✓ jump 142.93.88.86 (3)	⚠ jump 142.93.88.86 ⚠ jump 142.93.88.86 (7) ⚠ jump 142.93.88.86 (4) ⚠ jump 142.93.88.86 (6) ⚠ 1111192.168.50.242
			count (approx.):		
Children		Command	Shared Object		abol
78.16X		xtopchain	xtopchain	[.]	top::algo::xdstack_t::adjust_stack
+ 77.91X		xtopchain	xtopchain	[.]	top::synctrig::xtableblock_history_frame_t::walk_one_account
+ 77.89%	0.00%		xtopchain	[+]	top::synctrig::xaccount_queue_t::find_history_height
+ 77.82%		xtopchain	xtopchain	[.]	top::synctrig::xaccount_dstack_t::on_find_history_height
+ 77.82%	0.00%	xtopchain	xtopchain	[.]	top::synctrig::xaccount_dstack_t::update_max_height
+ 77.758	0.00%	xtopchain	xtopchain	[.]	top::algo::xdstack_t::push
+ 77.798	0.00%	xtopchain	xtopchain	[.]	top::synctrig::xtableblock_frame_t::on_set_block
+ 75.47%		xtopchain	xtopchain	[.]	top::synctrig::xtableblock_history_frame_t::xtableblock_history_frame_t
+ 73.24%		xtopchain	xtopchain	[.]	<pre>]gnu_cxx::new_allocator<top::synctrig::xtableblock_history_frame_t>::construct<top::synctrig::xtableblock_history_f< pre=""></top::synctrig::xtableblock_history_f<></top::synctrig::xtableblock_history_frame_t></pre>
+ 72.19%		xtopchain	xtopchain	[.]	std::allocator_traits <std::allocator<top::synctrig::xtableblock_history_frame_t> >::_5_construct<top::synctrig::xtab< td=""></top::synctrig::xtab<></std::allocator<top::synctrig::xtableblock_history_frame_t>
+ 71.02%		xtopchain	xtopchain	[.]	std::allocator_traits <std::allocator<top::synctrig::xtableblock_history_frame_t> >::construct<top::synctrig::xtableb< td=""></top::synctrig::xtableb<></std::allocator<top::synctrig::xtableblock_history_frame_t>
+ 70.88X	0.00%		xtopchain	[.]] std::_Sp_counted_ptr_inplace <top::synctrig::xtableblock_history_frame_t, std::allocator<top::synctrig::xtableblock_h<="" td=""></top::synctrig::xtableblock_history_frame_t,>
+ 70.76%		xtopchain	xtopchain	[.]	gnu_cxx::new_allocator <std::_sp_counted_ptr_inplace<top::synctrig::xtableblock_history_frame_t, std::allocator<top<="" td=""></std::_sp_counted_ptr_inplace<top::synctrig::xtableblock_history_frame_t,>
+ 70.65%		xtopchain	xtopchain	[+]	std::allocator_traits <std::allocator<std::_sp_counted_ptr_inplace<top::synctrig::xtableblock_history_frame_t, std::a<="" td=""></std::allocator<std::_sp_counted_ptr_inplace<top::synctrig::xtableblock_history_frame_t,>
+ 70.43%		xtopchain	xtopchain	[.]] std::allocator_traits <std::allocator<std::_sp_counted_ptr_inplace<top::synctrig::xtableblock_history_frame_t, std::a<="" td=""></std::allocator<std::_sp_counted_ptr_inplace<top::synctrig::xtableblock_history_frame_t,>
+ 69.75%	0.00%	xtopchain	xtopchain	[.]	std::shared_count<(gnu_cxx::_Lock_policy)2>::shared_count <top::synctrig::xtableblock_history_frame_t, std::all<="" td=""></top::synctrig::xtableblock_history_frame_t,>
+ 68.39%		xtopchain	xtopchain	[.]	std::_shared_ptr <top::synctrig::xtableblock_history_frame_t, (gnu_cxx::_lock_policy)2="">::shared_ptr<std::allocat< td=""></std::allocat<></top::synctrig::xtableblock_history_frame_t,>
+ 63.62X		xtopchain	xtopchain	[+]	std::shared_ptr <top::synctrig::xtableblock_history_frame_t>::shared_ptr<std::allocator<top::synctrig::xtableblock_hi< td=""></std::allocator<top::synctrig::xtableblock_hi<></top::synctrig::xtableblock_history_frame_t>
+ 60.23%		xtopchain	xtopchain	[.]	std::allocate_shared <top::synctrig::xtableblock_history_frame_t, std::allocator<top::synctrig::xtableblock_history_f<="" td=""></top::synctrig::xtableblock_history_frame_t,>
+ 55.52%		xtopchain	xtopchain	[.]	std::make_shared <top::synctrig::xtableblock_history_frame_t, std::string&,="" t<="" td="" top::synctrig::xaccount_queue_face_t*&,=""></top::synctrig::xtableblock_history_frame_t,>
+ 52.64%		xtopchain	xtopchain	[.]	top::synctrig::xtable_frame_t::next_sub_frame
+ 49.17%		xtopchain	xtopchain	[.]	top::algo::xdstack_t::frame_done
+ 48.83%		xtopchain	xtopchain	[+]	top::synctrig::xaccount_dstack_t::on_response_event
+ 45.75%		xtopchain	xtopchain	[+]	top::synctrig::xaccount_queue_t::on_response_event
+ 45.57%		xtopchain	xtopchain	[-]	top::store::xstore::get_object
+ 43.49%		xtopchain	xtopchain	ř•í	top::synctrig::xaccount_queue_t::process
+ 42.82%		xtopchain	xtopchain	ř· i	top::synctrig::xevent_trigger_processor_t::do_process
+ 41.05%		xtopchain	xtopchain	ř· i	top::synctrig::xevent_trigger_processor_t::process_event
+ 37.83X		xtopchain	xtopchain	ř•i	top::synctrig::xunit_account_frame_t::next_sub_frame
+ 37.193		xtopchain	xtopchain	i i	top::ledger::xledger_face_t::get
+ 37.89%		xtopchain	xtopchain	ļ· ļ	top::ledger::xledger_t::get
+ 36.468		xtopchain	xtopchain	ř·i	top::ledger::xledger_t::get_from_db
36.34%	0.13%	xtopchain xtopchain	xtopchain xtopchain	i.i	top::ledger::xledgerbook_t::get
35.713				[· i	top::mbus::xbase_sync_event_monitor_t::push_event(std::shared_ptr <top::mbus::xevent_t> const8)::(lambda(top::base::x</top::mbus::xevent_t>
34.913	0.00% 0.00%		xtopchain	[· i	std::Function_handlercbool (top::base::xcall_t8, int, unsigned long), top::mbus::xbase_sync_event_monitor_t::push_e
33.768	0.00%	xtopchain xtopchain	xtopchain xtopchain	[.]	std::function <bool (top::base::xcall_t&,="" int,="" long)="" unsigned="">::operator() top::base::xcall_t::operator()</bool>
31.50%	0.03%		xtopchain xtopchain	[.]	top::base::xcail_t::operator() std::make_shared <top::synctrig::xunit_frame_t, std::string&,="" td="" top::data::enum_xblock_typ<="" top::store::xstore_face_t*&,=""></top::synctrig::xunit_frame_t,>
31 419	0.03%		xtopchain	[.]	sto::make_snareoxtop::synctrig::xunit_rrame_t, sto::strings, rop::store:xstore_race_t*&, top::data::enum_xolock_typ std::allocate sharedxtop::synctrig:xunit frame t, std::allocatorxtop::synctrig::xunit frame t>, std::string&, top::
31.416	0.04%	xtopchain	xtopchain	[.]	std::allocate_snared.top::synctrig::xunit_rrame_t, std::allocator.top::synctrig::xunit_rrame_t>, std::strings, top:: std::shared_ptr <top::synctrig::xunit_rrame_t>:shared_ptr<std::allocator<top::synctrig::xunit_rrame t="">, std::strings</std::allocator<top::synctrig::xunit_rrame></top::synctrig::xunit_rrame_t>
31.334	0.06%	xtopchain	xtopchain	[.]	stat: shared ptrktop::synctrig::xunit_rrame_t>::shared_ptrkstat:allocatorktop::synctrig::xunit_rrame_t>, stat:stringa stat: shared ptrktop::synctrig::xunit frame t, (gnu cxx:: Lock policy)2>:: shared ptrkstat:allocatorktop::synctr
31.203	0.08%	xtopchain	xtopchain	[.]	std::snared_ptr <top::synctrig::xunit_trame_t, (gnu_cxx::_lock_polity)!2::snared_ptr<std::allocator<top::synctr<br=""> std::_shared_count<(_gnu_cxx:: lock_policy)2>:: shared_count<top::synctrig::xunit_frame_t, std::allocator<top::sy<="" td=""></top::synctrig::xunit_frame_t,></top::synctrig::xunit_trame_t,>
31.115	0.02%		xtopchain	ļ. ļ	stu::snareu_counctgmu_cxx:_lock_poilicy)z>:snareu_counctop::synctrig::xunit_rrame_t, stu::allocatorctop::sy std::allocator traitscstd::allocatorcstd::Sp counted ptr inplacectop::synctrig::xunit_rrame_t, std::allocatorctop::
20.544	0.03%		xtopchain	[.]	std::allocator_traits <std::allocator<std::5p_counted_ptr_inplace<top::synctrig::xunit_rrame_t, std::allocator<top::<br="">std::allocator traits<std::allocator<std::5p_counted_ptr_inplace<top::synctrig::xunit_frame std::allocator<top::<="" t,="" td=""></std::allocator<std::5p_counted_ptr_inplace<top::synctrig::xunit_frame></std::allocator<std::5p_counted_ptr_inplace<top::synctrig::xunit_rrame_t,>
20.00%	0.03%		xtopchain	[.]	sto::allocator_traltssto::allocatorssto::_sp_counted_ptr_inplacestop::synctrig::xunit_frame_t, sto::allocatorstop:: gnu cxx::new allocatorsstot::Sp counted ptr inplacestop::synctrig::xunit frame t, sto::allocatorstop::synctrig::xu
20.044	0.02%		xtopchain	ļ· ļ	<pre> gnu_cxx::new_allocatorstor:_sp_counted_ptr_inplacestop::synctrig::xunit_rname_t, sto::allocatorstop::synctrig::xu sto::Sp_counted_ptr_inplacestop::synctrig::xunit_frame t, sto::allocatortop::synctrig::xunit_frame t, (gnu cxx:</pre>
30.715	0.03%		xtopchain	[.]	std::allocator traits <std::allocatorstop::synctrig::xunit_frame_t, std::allocatorstop::synctrig::xunit_frame_to,gnu_cxxx<br="">std::allocator traits<std::allocatorstop::synctrig::xunit frame="" t="">>::constructstop::synctrig::xunit frame tsstd::st</std::allocatorstop::synctrig::xunit></std::allocatorstop::synctrig::xunit_frame_t,>
20.043		xtopchain	xtopchain	[.]	std::allocator_tralts/std::allocator <top::synctrig::xunit_frame_t>:::Sconstruct<top::synctrig::xunit_frame_ts std::allocator_tralts/std::allocator<top::synctrig::xunit_frame t="">::: S construct<top::synctrig::xunit_frame t<="" td=""></top::synctrig::xunit_frame></top::synctrig::xunit_frame></top::synctrig::xunit_frame_ts </top::synctrig::xunit_frame_t>
7 20.00%	0.00%	хсорспатп	хсорспатп	[+]	stdallocator_craftssstdallocatorstop::synctrig::xunit_rrame_t> >::_s_constructstop::synctrig::xunit_frame_tsstd: