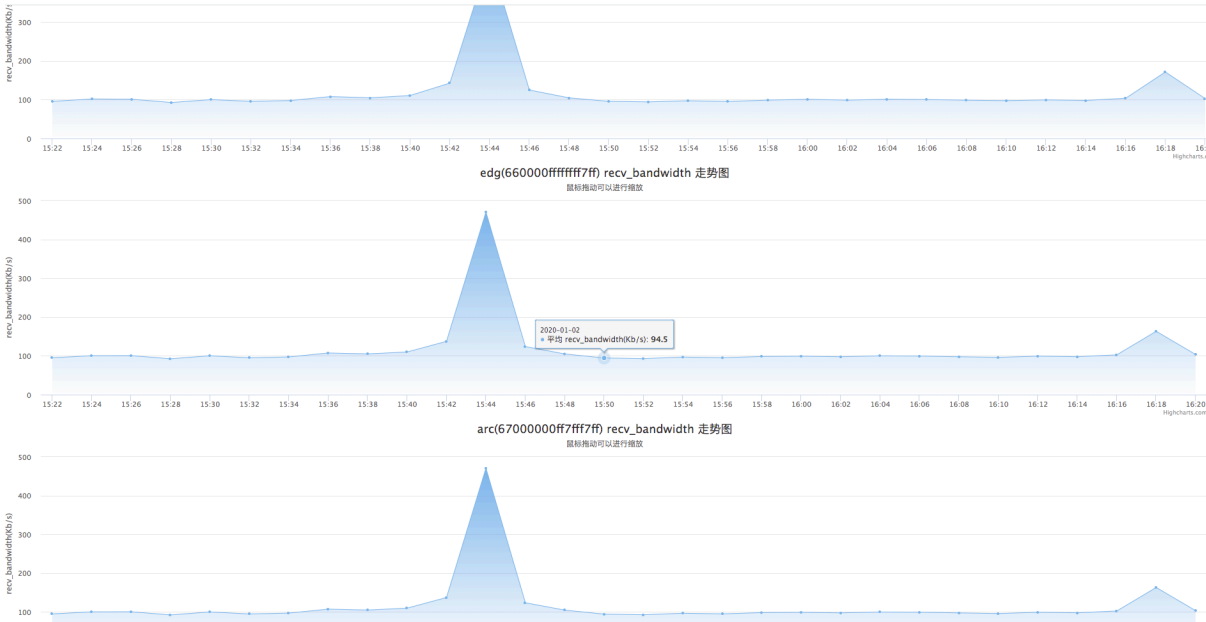


topargus 分析问题

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												
Show 5 entries	Search: <input type="text"/>											
chain_hash	chain_type	msg_size	packet_size	recv_nodes	dest_network	drop_rate	hop_num	taking	src_node_id	dest_node_id	timestamp	
4124609502	40001	2555	3190	7	10	30.0	7,0,0,0,0	7,0,0,0,0	640000f..fc50a	640000f..fc50a	Jan 02 2020 15:36:32	
1930897232	f10001	1340	1980	92	102	9.8	59,33,0,0,0	92,0,0,0,0	640000f..f413e3	010000f..f413e3	Jan 02 2020 15:36:22	
1377025941	40001	2556	3210	1	10	90.0	1,0,0,0,0	1,0,0,0,0	640000f..f413e3	640000f..f413e3	Jan 02 2020 15:36:22	
2999556333	40001	2240	2912	1	10	90.0	1,0,0,0,0	1,0,0,0,0	640000f..f413e3	640000f..f413e3	Jan 02 2020 15:36:22	
3653887275	40001	864	1517	1	10	90.0	1,0,0,0,0	1,0,0,0,0	640000f..f413e3	640000f..f413e3	Jan 02 2020 15:36:22	
1181224475	a0001	1603	2266	4	10	60.0	4,0,0,0,0	4,0,0,0,0	6800000..fc50a	6700000..fc50a	Jan 02 2020 15:36:22	
3747815890	a0001	1750	2407	4	10	60.0	4,0,0,0,0	4,0,0,0,0	640000f..fc50a	6700000..fc50a	Jan 02 2020 15:36:22	
3626298225	f10001	1340	1988	94	102	7.8	57,37,0,0,0	94,0,0,0,0	640000f..d9321d	010000f..d9321d	Jan 02 2020 15:36:12	
267862154	40001	864	1516	3	10	70.0	3,0,0,0,0	3,0,0,0,0	640000f..d9321d	640000f..d9321d	Jan 02 2020 15:36:11	
2087334985	40001	932	0	0	1	100.0	0,0,0,0,0	0,0,0,0,0	640000f..d9321d	640000f..d4542e	Jan 02 2020 15:36:11	
2633699760	40001	999	0	0	1	100.0	0,0,0,0,0	0,0,0,0,0	640000f..9b6db1	640000f..d4542e	Jan 02 2020 15:36:03	
3957785531	a0001	1603	2261	2	10	80.0	2,0,0,0,0	2,0,0,0,0	6800000..2a7e7	6700000..2a7e7	Jan 02 2020 15:35:47	
3435030313	a0001	1603	2248	2	10	80.0	2,0,0,0,0	2,0,0,0,0	6800000..fc50a	6700000..fc50a	Jan 02 2020 15:36:12	
167530190	a0001	1603	2276	3	10	70.0	3,0,0,0,0	3,0,0,0,0	6800000..9b6db1	6700000..9b6db1	Jan 02 2020 15:35:42	
4072796552	40001	934	0	0	1	100.0	0,0,0,0,0	0,0,0,0,0	640000f..f413e3	640000f..9b6db1	Jan 02 2020 15:36:12	
1728411267	a0001	1750	2393	3	10	70.0	3,0,0,0,0	3,0,0,0,0	640000f..9b6db1	6700000..9b6db1	Jan 02 2020 15:35:31	
1862313011	40001	999	0	0	1	100.0	0,0,0,0,0	0,0,0,0,0	640000f..2a7e7	640000f..9b6db1	Jan 02 2020 15:35:31	
1547258316	40001	934	0	0	1	100.0	0,0,0,0,0	0,0,0,0,0	640000f..2a7e7	640000f..9b6db1	Jan 02 2020 15:35:22	
618880993	40001	935	0	0	1	100.0	0,0,0,0,0	0,0,0,0,0	640000f..3933d7	640000f..d4542e	Jan 02 2020 15:35:22	
497622445	f10001	1340	1983	97	102	4.9	59,38,0,0,0	97,0,0,0,0	640000f..9b6db1	010000f..9b6db1	Jan 02 2020 15:35:32	
3969338676	40001	2556	3211	6	10	40.0	6,0,0,0,0	6,0,0,0,0	640000f..9b6db1	640000f..9b6db1	Jan 02 2020 15:35:01	
2629984730	40001	2240	2878	6	10	40.0	6,0,0,0,0	6,0,0,0,0	640000f..9b6db1	640000f..9b6db1	Jan 02 2020 15:35:32	
2815548494	40001	935	1348	1	1	0.0	1,0,0,0,0	1,0,0,0,0	640000f..74a57c	640000f..9b6db1	Jan 02 2020 15:35:32	
3870354292	40001	864	1513	6	10	40.0	6,0,0,0,0	6,0,0,0,0	640000f..9b6db1	640000f..9b6db1	Jan 02 2020 15:35:11	
647137414	40001	143	0	0	1	100.0	0,0,0,0,0	0,0,0,0,0	640000f..9b6db1	640000f..9b6db1	Jan 02 2020 15:34:43	

Sample: 57K of event	cycles/	Event	Count	Approx.:	1491888768
Children	Self	Command	Shared	Object	Symbol
0.00%	0.16%	xtopchain	xtopchain	[.]	top::algo::xdstack::t::adjust_stack
0.00%	0.00%	xtopchain	xtopchain	[.]	top::synctrig::xtableblock_history_frame_t::walk_one_account
0.00%	0.00%	xtopchain	xtopchain	[.]	top::synctrig::xaccount_queue_t::find_history_height
0.00%	0.00%	xtopchain	xtopchain	[.]	top::synctrig::xaccount_dstack_t::ion_find_history_height
0.00%	0.00%	xtopchain	xtopchain	[.]	top::synctrig::xaccount_dstack_t::update_max_height
0.00%	0.00%	xtopchain	xtopchain	[.]	top::algo::xdstack::t::push
0.00%	0.00%	xtopchain	xtopchain	[.]	top::synctrig::xtableblock_history_frame_t::ion_set_block
0.00%	0.00%	xtopchain	xtopchain	[.]	top::synctrig::xtableblock_history_frame_t::xtableblock_history_frame_t
0.00%	0.00%	xtopchain	xtopchain	[.]	_gnu_cxx::new_allocator<top::synctrig::xtableblock_history_frame_t>::construct<top::synctrig::xtableblock_history_f
0.00%	0.00%	xtopchain	xtopchain	[.]	std::allocator_traits<std::allocator<top::synctrig::xtableblock_history_frame_t>>::5_construct<top::synctrig::xtab
0.00%	0.00%	xtopchain	xtopchain	[.]	std::allocator_traits<std::allocator<top::synctrig::xtableblock_history_frame_t>>::construct<top::synctrig::xtable
0.00%	0.00%	xtopchain	xtopchain	[.]	std::5_construct<top::synctrig::xtableblock_history_frame_t, std::allocator<top::synctrig::xtableblock_h
0.00%	0.00%	xtopchain	xtopchain	[.]	_gnu_cxx::new_allocator<std::5_construct_ptr_inplace<top::synctrig::xtableblock_history_frame_t, std::allocator<to
0.00%	0.00%	xtopchain	xtopchain	[.]	std::allocator_traits<std::allocator<std::5_construct_ptr_inplace<top::synctrig::xtableblock_history_frame_t, std::a
0.00%	0.00%	xtopchain	xtopchain	[.]	std::allocator_traits<std::allocator<std::5_construct_ptr_inplace<top::synctrig::xtableblock_history_frame_t, std::a
0.00%	0.00%	xtopchain	xtopchain	[.]	std::shared_cxx::lock_policy)>::shared_ptr<top::synctrig::xtableblock_history_frame_t, std::all
0.00%	0.00%	xtopchain	xtopchain	[.]	std::shared_ptr<top::synctrig::xtableblock_history_frame_t, (gnu_cxx::lock_policy)>>::shared_ptr<std::allocat
0.00%	0.00%	xtopchain	xtopchain	[.]	std::shared_ptr<top::synctrig::xtableblock_history_frame_t>::shared_ptr<std::allocator<top::synctrig::xtableblock_hi
0.00%	0.00%	xtopchain	xtopchain	[.]	std::make_shared<top::synctrig::xtableblock_history_frame_t, std::allocator<top::synctrig::xtableblock_history_f
0.00%	0.00%	xtopchain	xtopchain	[.]	std::synctrig::xtableblock_history_frame_t, std::string&, top::synctrig::xaccount_queue_face_t&, t
0.00%	0.00%	xtopchain	xtopchain	[.]	top::synctrig::xtableblock_history_frame_t::next_sub_frame
0.00%	0.00%	xtopchain	xtopchain	[.]	top::algo::xdstack::t::frame_done
0.00%	0.00%	xtopchain	xtopchain	[.]	top::synctrig::xaccount_dstack_t::ion_response_event
0.00%	0.00%	xtopchain	xtopchain	[.]	top::synctrig::xaccount_queue_t::ion_response_event
0.00%	0.00%	xtopchain	xtopchain	[.]	top::store::xstore::get_obj_ext
0.00%	0.00%	xtopchain	xtopchain	[.]	top::synctrig::xaccount_queue_t::process
0.00%	0.00%	xtopchain	xtopchain	[.]	top::synctrig::xevent_trigger_processor_t::do_process
0.00%	0.00%	xtopchain	xtopchain	[.]	top::synctrig::xevent_trigger_processor_t::process_event
0.00%	0.00%	xtopchain	xtopchain	[.]	top::synctrig::xunit_account_frame_t::next_sub_frame
0.00%	0.00%	xtopchain	xtopchain	[.]	top::ledger::xledger::t::get
0.00%	0.00%	xtopchain	xtopchain	[.]	top::ledger::xledger::t::get
0.00%	0.00%	xtopchain	xtopchain	[.]	top::ledger::xledger::t::get_from_db
0.00%	0.00%	xtopchain	xtopchain	[.]	top::ledger::xledger::t::get
0.00%	0.00%	xtopchain	xtopchain	[.]	top::mbus::xbase_sync_event_monitor_t::push_event(std::shared_ptr<top::mbus::xevent_t> const&)>::lambda<top::base::x
0.00%	0.00%	xtopchain	xtopchain	[.]	std::FunctionHandler<bool (top::base::xcall_t&, int, unsigned long)>, top::mbus::xbase_sync_event_monitor_t::push_e
0.00%	0.00%	xtopchain	xtopchain	[.]	std::Function<bool (top::base::xcall_t&, int, unsigned long)>::operator()
0.00%	0.00%	xtopchain	xtopchain	[.]	top::base::xcall_t::operator()
0.00%	0.00%	xtopchain	xtopchain	[.]	std::make_shared<top::synctrig::xunit_frame_t, std::string&, top::store::xstore::face_t&, top::data::enum_xblock_typ
0.00%	0.00%	xtopchain	xtopchain	[.]	std::allocator_shared_ptr<top::synctrig::xunit_frame_t, std::allocator<top::synctrig::xunit_frame_t, std::string&, to
0.00%	0.00%	xtopchain	xtopchain	[.]	std::shared_ptr<top::synctrig::xunit_frame_t>::shared_ptr<std::allocator<top::synctrig::xunit_frame_t, std::string&
0.00%	0.00%	xtopchain	xtopchain	[.]	std::shared_ptr<top::synctrig::xunit_frame_t, (gnu_cxx::lock_policy)>>::shared_ptr<std::allocator<top::synctr
0.00%	0.00%	xtopchain	xtopchain	[.]	std::shared_ptr<top::synctrig::xunit_frame_t, (gnu_cxx::lock_policy)>>::shared_ptr<std::allocator<top::syn
0.00%	0.00%	xtopchain	xtopchain	[.]	std::allocator_traits<std::allocator<std::5_construct_ptr_inplace<top::synctrig::xunit_frame_t, std::allocator<to
0.00%	0.00%	xtopchain	xtopchain	[.]	_gnu_cxx::new_allocator<std::5_construct_ptr_inplace<top::synctrig::xunit_frame_t, std::allocator<top::synctrig::xu
0.00%	0.00%	xtopchain	xtopchain	[.]	std::5_construct_ptr_inplace<top::synctrig::xunit_frame_t, std::allocator<top::synctrig::xunit_frame_t, (gnu_cxx
0.00%	0.00%	xtopchain	xtopchain	[.]	std::allocator_traits<std::allocator<top::synctrig::xunit_frame_t>>::5_construct<top::synctrig::xunit_frame_t, st
0.00%	0.00%	xtopchain	xtopchain	[.]	std::allocator_traits<std::allocator<top::synctrig::xunit_frame_t>>::5_construct<top::synctrig::xunit_frame_t, std