

atomic< uint32_t >

map< std::string, int >

atomic< double >

atomic< int >

set< std::string >

atomic< bool >

atomic< long long >

map< int, int >

+degree
+in_degree
+out_degree

+connection_state_counts
+historical_protocol_counts
+http_user_agent_counts
+protocol_counts

+activity_score
+avg_packet_size_received
+avg_packet_size_sent

+historical_total_connections
+ssl_established_count
+ssl_resumption_count
+total_connections_initiated
+total_connections_received

+http_versions_used
+local_ports_listening_on
+local_ports_used
+protocols_used
+remote_ports_connected_from
+remote_ports_connected_to
+services_used
+ssl_ciphers_used
+ssl_next_protocols_used
+ssl_versions_used
...

+ever_local_originated
+ever_local_responded
+ever_ssl_curve_present
+ever_ssl_history_present
+ever_ssl_last_alert_present
+ever_ssl_server_name_present

+historical_total_orig_bytes
+historical_total_resp_bytes
+total_orig_bytes
+total_orig_pkts
+total_resp_bytes
+total_resp_pkts

+http_status_code_counts

GraphNode::NodeFeatures
+ outgoing_connection_ratio() + incoming_connection_ratio() + most_frequent_protocol() + unique_remote_ports_connected_to() + unique_local_ports_used() + most_frequent_connection_state() + connected_to_privileged_port() + listened_on_privileged_port() + total_bytes_sent() + total_bytes_received() + used_ssl_tls() + get_ssl_versions_used() + get_http_user_agent_counts()