

# **YANG Groupings** for UDP Clients and UDP Servers

draft-ietf-netconf-udp-client-server-03

Two YANG 1.1 modules  
to support the configuration of UDP clients and UDP servers

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# YANG Groupings for UDP Clients and UDP Servers

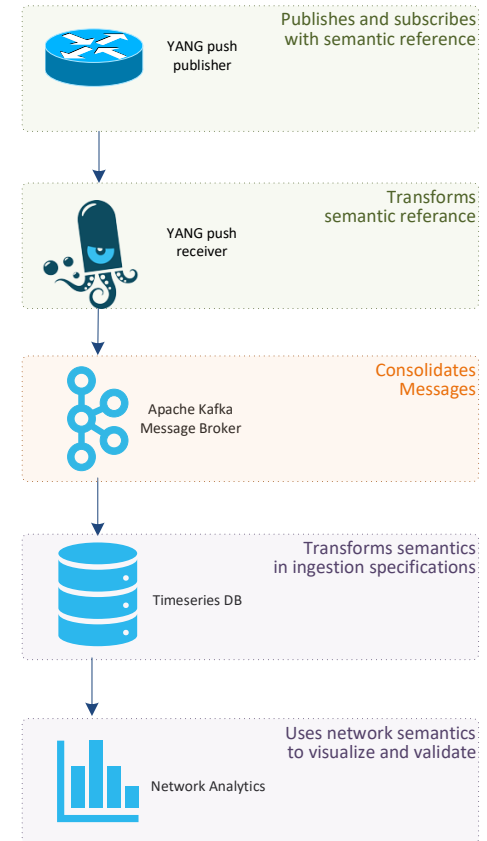
## Changes and Next steps

### Changes in -03

- Udp mimicks now the tcp client-server groupings defined in [draft-ietf-netconf-tcp-client-server](#) according to the working group feedback from IETF 119.
- On the client-grouping, the remote-address is a generic inet:host instead of the limited inet:ip-address-no-zone and supports local bindings.
- On the server-grouping, it is a list of local binding addresses
- Added examples how the groupings can be applied.
- Incorporated editorial feedback from Med. Many thanks!
- No pending items. All working group comments are addressed.

### Next Steps

➤ **Requesting working group last call.**



# UDP-based Transport for Configured Subscriptions

draft-ietf-netconf-udp-notif-13

UDP-based protocol for YANG notifications  
to collect YANG data from networking devices

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# UDP-based Transport for Configured Subscriptions

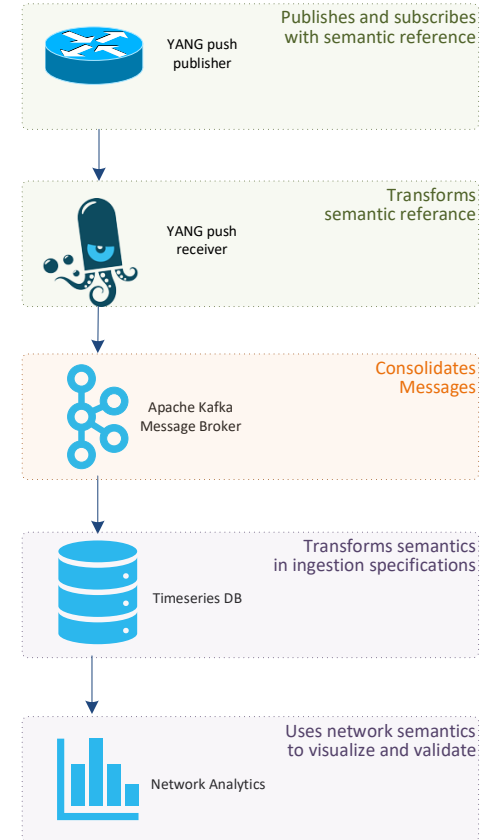
## Changes and Next steps

### Changes in -13

- ietf-udp-notif-transport.yang is using now the generic UDP client groupings from [draft-ietf-netconf-udp-client-server](#).
- A node is now capable of sending UDP-notif notifications to a inet:host rather than only to inet:ip-address-no-zone and is able to set its local address.
- Since [draft-ietf-netconf-udp-client-server](#) specifies the Layer 4 port as default, Section 8.4 has been added to request IANA for a default port.
- No pending items. All working group comments are addressed.

### Next Steps

➤ **Requesting working group last call.**



# Subscription to **Distributed Notifications**

draft-ietf-netconf-distributed-notif-09

Extends YANG notification subscription to allow metrics being published directly from processors on line cards

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# Subscription to Distributed Notifications

## Changes and Next steps

### Changes in -09

- Updated implementation status section.
- Same as for subscription state change, push-update and push-change-update are now augmented with message-publisher-id as well.

Message-publisher-id augmentation is therefore removed in [draft-tgraf-netconf-notif-sequencing-06](#). Leads to one document describing the augments for message-publisher-id.

- No pending items. All working group comments are addressed.

### Next Steps

➤ **Requesting working group last call.**

