

YANG-CONTENT ORG AND CONTACT

1 ORGANIZATION

1.1 Problem

While syntactically ORGANIZATION is optional in the YANG modules, the expectation is. that all YANG modules (especially those integrated in the YANG catalog) include the organization statement. RFC 8407 indicates, this as a MUST for IETF YANG modules and requests other standards bodies to do the same.

The YANG modules in IEEE 802.1 have the organization statement, e.g. IEC/IEEE 60802, D2.1:

```
4377 organization
4378 "IEEE 802.1 Working Group";
```

Because this is a joint project, the IEC should also be mentioned as involved ORGANIZATION.

In IEC, it is unusual to make citations to a working group (WG), because after a International Standard is published, a WG may be disbanded and a Maintenance Group (MT) take over the responsibility to maintain the published document.

That is also the reason for using the Subcommittee (SC) or Technical Committee (TC) that hosted the WG in the FORWORD of the document, e.g. IEC/IEEE 60802, D2.1:

```
350 IEC/IEEE 60802 was prepared by subcommittee 65C: Industrial networks, of IEC technical
351 committee 65: Industrial-process measurement, control and automation, in cooperation with
352 IEEE 802.1: Higher Layer LAN Protocols Working Group of IEEE 802: LAN/MAN Standards
353 Committee of the IEEE computer society, under the IEC/IEEE Dual Logo Agreement between
354 IEC and IEEE. It is an International Standard.
```

1.2 Proposal LW

To provide organizational information for both committees. For IEC/IEEE 60802 the same information as given in the FORWORD.

```
organization
"IEEE 802.1 Working Group and
subcommittee 65C: Industrial networks, of IEC technical committee 65:
Industrial-process measurement, control and automation;
```

2 CONTACT

2.1 Problem

The YANG modules in IEEE 802.1 have the organization statement, e.g. IEC/IEEE 60802, D2.1:

```
4379 contact
4380 "WG-URL: http://ieee802.org/1/
4381 WG-EMail: stds-802-1-1@ieee.org
4382
4383 Contact: IEEE 802.1 Working Group Chair
4384 Postal: C/O IEEE 802.1 Working Group
4385 IEEE Standards Association
4386 445 Hoes Lane
4387 Piscataway, NJ 08854
4388 USA
4389
4390 E-mail: stds-802-1-chairs@ieee.org";
```

If we add the ORGANIZATION, then we could think about also to add a contact information in IEC. There are Pro and Con to do so, see the table below.

YANG-CONTENT ORG AND CONTACT

Pro	Con
Make it equal in a Dual Logo Standard to mention both contacts.	What contact should be selected by the user? One or the other or both? What if the information addressed to both is not equal or timely different about weeks or even month? A lot of unneeded effort to synchronize!
	The normal process to inform a committee about problems, flaws, etc. of an IS would be duplicated/bypassed/added. The YANG module is part of a published document with established ways to inform the committee about problems, flaws, etc. of an IS with embedded YANG-files. No need to duplicate the contact.
	The IEC/IEEE 60802 specific YANG-modules are build using inherited YANG-modules. These do not have the IEC-contact, because they were drafted by other committees like IEEE 802.3 and IEEE 802.1. Commenting on those inherited YANG modules by using the IEC address would not really work.

2.2 Proposal LW

Just to keep the IEEE contact, if that is wanted by IEEE 802.1.

NOTE This use case to have the contact in the YANG file is only meaningful, if a YANG file is downloaded from the YANG repository without downloading an IEEE Std.