GitHub Readme files

September 2018 Interim Meeting in Oslo, Norway



Repository Guidelines

- Discussion document for use of GitHub (YANG Catalog) in the IEEE
- https://1.ieee802.org/yangsters/yangsters-guidelines/yangsters-repository-guidelines/
- Use text in document above as basis for new/additional readme files in the GitHub IEEE tree (to describe the structure)
- Also ensure the IEEE Licensing information is clear



New Structure

Below is the structure of the IEEE portion of the repository.

https://github.com/YangModels/yang

```
yang/experimental/ieee
```

- (no branches here)
- yang/standard/jeee

```
draft
```

- 802
- 802.1
- 802.3
- 802.11

. . . .

published

- 802
- 802.1
- 802.3
- 802.11
- 1



Readme file locations

- Top Branch of Yang GitHub
 - https://github.com/YangModels/yang
- Experimental Branch
 - https://github.com/YangModels/yang/tree/ master/experimental/ieee
- Standard Branch
 - https://github.com/YangModels/yang/tree/master/standard/ieee



Top Branch

[3] IEEE License:

- All files contained within this sub-directory are considered to be intended as IEEE Contributions.
- All issues entered into the trouble ticket system for this directory are considered to be intended as IEEE Contributions.
- All pull requests submitted for this directory are considered to be intended as IEEE Contributions.
- All contributions to IEEE standards development (whether for an individual or entity standard) shall meet the requirements outlined in the IEEE-SA Copyright Policy
- Copyright release for YANG modules: Users may freely reproduce the YANG modules contained under /experimental/ieee/ so that they can be used for their intended purpose.



Top Branch Updates needed

- Need to modify the README.md file to reflect the updated structure of the IEEE branches
- This will ensure the IEEE License text is explicitly applied to all the IEEE branches



Experimental and Standard Branch Text

- IEEE experimental drafts
- (1) The "experimental/ieee" branch is intended for IEEE work that does not yet have a Project Authorization Request (PAR).
- (2) The "standard/ieee" branch is intended for approved PARs, for drafts as well as published standards.
- **Update needed** Change to:
 - (3) Within the standard/ieee/draft branch or the standard/ieee/published branch, use a branch name with the number of the IEEE Working Group (e.g. "802.1", "1588").



Summary

- Update Readme files to include a description of the structure
 - *** AND ***
- Ensure the Licensing information is clearly attributed
 - The IEEE License text applies to all IEEE branches

