A Yang Data Model for L1 Connectivity Service Model (L1CSM)

draft-ietf-ccamp-l1csm-yang-08
## Related modules

<table>
<thead>
<tr>
<th>Prefix</th>
<th>YANG module</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>l1csm</td>
<td>ietf-l1cms</td>
<td>[RFC XXXX]</td>
</tr>
<tr>
<td>l1-st</td>
<td>ietf-l1-service-types</td>
<td>[RFC XXXX]</td>
</tr>
<tr>
<td>yang</td>
<td>ietf-yang-types</td>
<td>[RFC6991]</td>
</tr>
</tbody>
</table>

There is a github created to store the latest L1CSM and Service-Types modules: [https://github.com/youngle-ietf/actn-cmi](https://github.com/youngle-ietf/actn-cmi)
Changes Since IETF 102

- YANG doctor’s review is done and changes are incorporated.
- Substantial editing to make the draft ready to WG LC.
- ietf-l1-service-types are aligned with ietf-otn-types for terms, etc.
- Special thanks to Tom Petch for providing comments to improve the model and the draft.
module: ietf-l1csm
  +--rw l1-connectivity
  |    +--rw access
  |    |    +--rw unis
  |    |    |    +--rw uni* [id]
  |    |    |    |    +--rw id       string
  |    |    |    |    |    +--rw protocol? identityref
  |    |    |    |    |    +--rw coding?  identityref
  |    |    |    |    |    +--rw optical-interface? identityref
  |    +--rw services
  |    |    +--rw service* [service-id]
  |    |    |    +--rw service-id       string
  |    |    |    +--rw endpoint-1
  |    |    |    |    +--rw id       string
  |    |    |    |    |    +--rw uni       -> /l1-connectivity/access/unis/uni/id
  |    |    +--rw endpoint-2
  |    |    |    +--rw id       string
  |    |    |    |    +--rw uni       -> /l1-connectivity/access/unis/uni/id
  |    +--rw start-time?         yang:date-and-time
  |    +--rw time-interval?      int32
  +--rw performance-metric*    identityref
Next Steps

- Ready for WG LC!
Thank You!