

draft-iuzh-ippm-ioam-integrity-yang-00

A YANG Data Model for In Situ Operations, Administration, and Maintenance (IOAM) Integrity Protected Options

- WG adoption?
- In parallel to draft-ietf-ippm-ioam-data-integrity

```
module: ietf-ioam-integrity

augment /ioam:ioam/ioam:profiles/ioam:profile:
  +--rw int-incremental-tracing-profile! {int-incremental-trace}?
    +--rw node-action?   ioam-node-action
    +--rw trace-types
      | +--rw use-namespace? ioam-namespace
      | +--rw trace-type*   ioam-trace-type
    +--rw max-length?   uint32
    +--rw int-method?   method-type
  +--rw int-preallocated-tracing-profile! {int-preallocated-trace}?
    +--rw node-action?   ioam-node-action
    +--rw trace-types
      | +--rw use-namespace? ioam-namespace
      | +--rw trace-type*   ioam-trace-type
    +--rw max-length?   uint32
    +--rw int-method?   method-type
  +--rw int-pot-profile! {int-proof-of-transit}?
    +--rw use-namespace? ioam:ioam-namespace
    +--rw pot-type?      ioam:ioam-pot-type
    +--rw node-action?   ioam:ioam-node-action
    +--rw int-method?   method-type
  +--rw int-e2e-profile! {int-edge-to-edge}?
    +--rw node-action?   ioam-node-action
    +--rw e2e-types
      | +--rw use-namespace? ioam-namespace
      | +--rw e2e-type*     ioam-e2e-type
    +--rw int-method?   method-type
```