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Seriodization-Wiley - No piek install gying plantuml purpose plantuml personal processing of the proce
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```
jordansun@Jordans-MBP demo % cat intrusiondetection.yang
module intrusiondetection {

namespace "http://netconfcentral.org/ns/intrusiondetection";

prefix "intrusion";

description
   "YAND module for Intrusion Detection IoT system";

revision 2814-97-15 {
    description "Intrusion Detection System";
}

grouping room {
    leaf doorsensor10 {
    type string;
    description
   "ID of door sensor in the room";
    leaf motionsensor10 {
    type string;
    description
   "ID of motion sensor in the room";
}
}

container intrusiondetection {
    presence
        "Indicates the service is available";

description
   "mo-level container for all system objects.";

leaf systemID {
    type string;
    contrainer for all system objects.";

leaf systemID {
    type string;
    contrainer for all system objects.";
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        contrainer for all system objects.";
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        leaf systemID {
        type string for all system objects.";
        leaf systemID {
        type string for all system objects.";
        leaf system
```

```
notification systemArmed {
    description
    "Indicates that system has been armed.";

lesf armStatus {
    description
    "Indicates the system arming status";

    type enumeration {
    enum armed {
        description
        "The system was armed.";
    }
    enum disarmed {
        description
        "The system was disarmed.";
    }
    enum error {
        description
        "The system was disarmed.";
    }
} enum error {
        description
        "The system is broken.";
    }
} condensureJordans-MBP demo % ■
```

```
| jectamum03ordam=-MBP damo N gyung -f yin -s intrusiondetection.yin intrusiondetection.yang |
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```

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| jerdanum@2crdan=-MBP demo % pyramg -f uml -o intrusiondetection.uml intrusiondetection.yang --uml-no-stereotypes, annotation, typedef jerdanum@2crdans-MBP demo % oat intrusiondetection.uml | journal.pdf | journ
```

```
|jordansungJordans-H8P demo % python3 -m plantuml intrusiondetection.uml
{('filename': 'intrusiondetection.uml', 'qen_success': True}|
jordansungJordans-H8P demo % ■
```