Status

- **Scope**: Particular example use case for SML
  - Illustrating an “email-specific” use case

- **Example implementation**
  - [https://github.com/audriga/roundcube-structured-vacation-notice/](https://github.com/audriga/roundcube-structured-vacation-notice/)

- **Updates since IETF 119**
  - Some minor fixes
  - GitHub issue for the vacation notice format
Follow-ups from IETF 119

- Timestamps
- Replacement person
- Multiple periods of absence
- Vacation notices for services
- Internal/external audience
Context: Proposed model

```json
{
    "@context": "https://schema.org",
    "@type": "OutOfOffice",
    "start": "2023-08-15",
    "end": "2023-08-22",
    "isForwarded": false,
    "replacement": [
        {
            "@type": "OutOfOfficeReplacement",
            "name": "John Doe",
            "topic": "Project A",
            "email": "john@doe.com",
            "phone": "+1234567890"
        },
        {
            "@type": "OutOfOfficeReplacement",
            "name": "Jane Doe",
            "topic": "Project B",
            "email": "jane@doe.com",
            "phone": "+9876543210"
        }
    ],
    "note": "Some text"
}
```
Timestamps (Start/End of absence)

- As noted at IETF 119, some systems allow to specify absence more fine granular than days
- Makes sense to support

Open issues
  - How to model Date vs. DateTime in JSON-LD representation
  - Need to consider timezone? (Probably yes)
Replacement person

- Modeled as JSON-LD in initial example
- Discussion about (also) using vCards in Brisbane

- Open issue
  - Allow for general URLs? (www.acme.com/staff/#jane_doe)
  - Generalize from person (team, organization?)
Multiple periods of absence

- People might be unavailable for multiple periods in close proximity
- No known direct system support today
  - May be realized informally ("I am away from A to B and C to D")
- Worthwhile to support?
Vacation notices for services

- Reactive case: “Our restaurant is closed during holidays”
- Preemptive case
  - Transactional “NoReply” emails
  - Often used to indicate some kind of “permanently absent” recipient (i.e., non-existing / non-attended account)

- Similar workflows and user interaction as in “classic” vacation notice case
  - Worth to generalize?
  - Allow for recurrence patterns? Opening hours?
Internal/external audience

- Some systems allow to distinguish vacation notices for “internal” (within domain) and “external”
- No direct implication for this draft, as it represents recipient-side data only (i.e., after internal/external was determined)
- Slightly relation to general discussion on forwarding
Next steps

- Status of WG adoption?
- Further feedback / input / co-authors?