

Event related - Common Components

- Address
- ContactInfo
- Person
- Location
- Organisation
- PartialDateTime

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```
<address>
  <line>..</line>*
  <postalCode>..</postalCode>?
    (<city>..</city>?)
  <area>..</area>?
  <country code="...">...</country>?
</address>
```

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```
<contactInfo role="...">
  <email>..</email>*
  <phone>..</phone>*
  <fax>..</fax>*
  <web>..</web>*
  <im>..</im>*
  <address/>*
</contactInfo>
```


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```
<person>
  <born>..</born>?
  <died>..</died>?
  <gender>..</gender>?
  <name part=".." role="..">..</name>*
  <description>..</description>*
  <expertise>..</expertise>*
  <contactInfo/>*
</person>
```

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```
<name>
  <initials>..</initials>?
  <prefix>..</prefix>?
  <given>..</given>?
  <middle>..</middle>?
  <family>..</family>?
  <suffix>..</suffix>?
  <full>..</full>?
</person>
```

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```

<name>Marilyn Monroe</name>
<name role="scp:original">Norma Jeane Mortenson</name>
<name role="scp:baptismal">Norma Jeane Baker</name>
<name role="scp:married">Norma Jeane Dougherty</name>
<name role="scp:work scp:usual">Marilyn Monroe</name>
<name role="scp:work" part="pt:given">Marilyn</name>
<name role="scp:work" part="pt:family">Monroe</name>

```

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```

<geoArea type="..">
  <type>../type?
  <name>../name?
  <gps>../gps?
  <altitude>../altitude?
  (Possible extension is square coordinates.)
</geoArea>

```

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```

<POI type="..">
  <type>../type?
  <name>../name?
  <gps>../gps?
  <altitude>../altitude?

  <contactInfo>../contactInfo?* (with address)
  <direction>../direction?*
  <locationDetail>../locationDetail?
  <openingHours>../openingHours?
  <capacity>../capacity?
  <commercialInfo>../commercialInfo?
  <facility>../facility?*
</POI>

```

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```

<organisation type="..">
  <dateOfFoundation>../dateOfFoundation?
  <dateOfDissolution>../dateOfDissolution?
  <type>../type?
  <name>../name?
  <description>../description?
  <contactInfo/>* (with address)
  <location/>*
  <sector>../sector?*
</organisation>

```

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Partial Date & Time.

Proposal 1: profile of ISO8601 <date1>2006-06</date1>

- Pro: compact; smooth transition from ISO timestamps to partial dates
- Con: not allowed to skip high level parts.


Proposal 2: a data type made of a set of attributes
 <date2 year="2006" month="06" day="." time="." timezone="." accuracy="...">

- Pro: flexible, skipping high level parts allowed
- Con: specific processing, additional to the required ISO timestamps processing.

Proposal 3: both values on one data type, with a precedence (eg on the element content)
 <date3 year="2006" month="06" day="." time="." timezone="." accuracy="...">2006-06</date3>

- Pro: best of both worlds
- Con: worst of both worlds, dual processing, need to define a precedence when values are not synchronized.


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EventsML (Information about events and coverage)

- A **collection of EventTopics** (Topics the event is related to.)
- A **required EventItem** (Information about the event itself.)
- A **collection of Participants** (In the actual event [Persons])
- A **collection of Associations** (Involved in the event [Organisations])
- A **collection of Locations** (Where the event takes place [geoArea/POI])
- A **collection of Assignments** (Details about the news organisations work with the event.)
- A **collection of Resources** (Persons and equipment the news organisation will use to support the assignments.)


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EventItem

- A **required** ID
- A **required** Class
- A **collection of** Topic (References to EventTopics.)
- A **required** Schedule (Date(s) and Time(s) etc.)
- A **required** Description (Similar to contentMeta)
- A **required** Identification (Similar to administrativeMeta)
- A **collection of** pointers to participants, locations etc.
- A **collection of** EventItems (Sub-events of this event.)

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AssignmentItem

- A **collection of** AssignedTo
- A **required** AssignedBy (with AssignedWhen)
- An **optional** AssignmentStatus
- A **collection of** TypeOfCoverage
- An **optional** Deadline
- An **optional** Slugline
- An **optional** Priority
- An **optional** StartDateTime
- An **optional** EndDateTime
- An **optional** Details
- An **optional** Notes
- A **required** Identification
- A **collection of** Relationships to other events and/or assignments

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