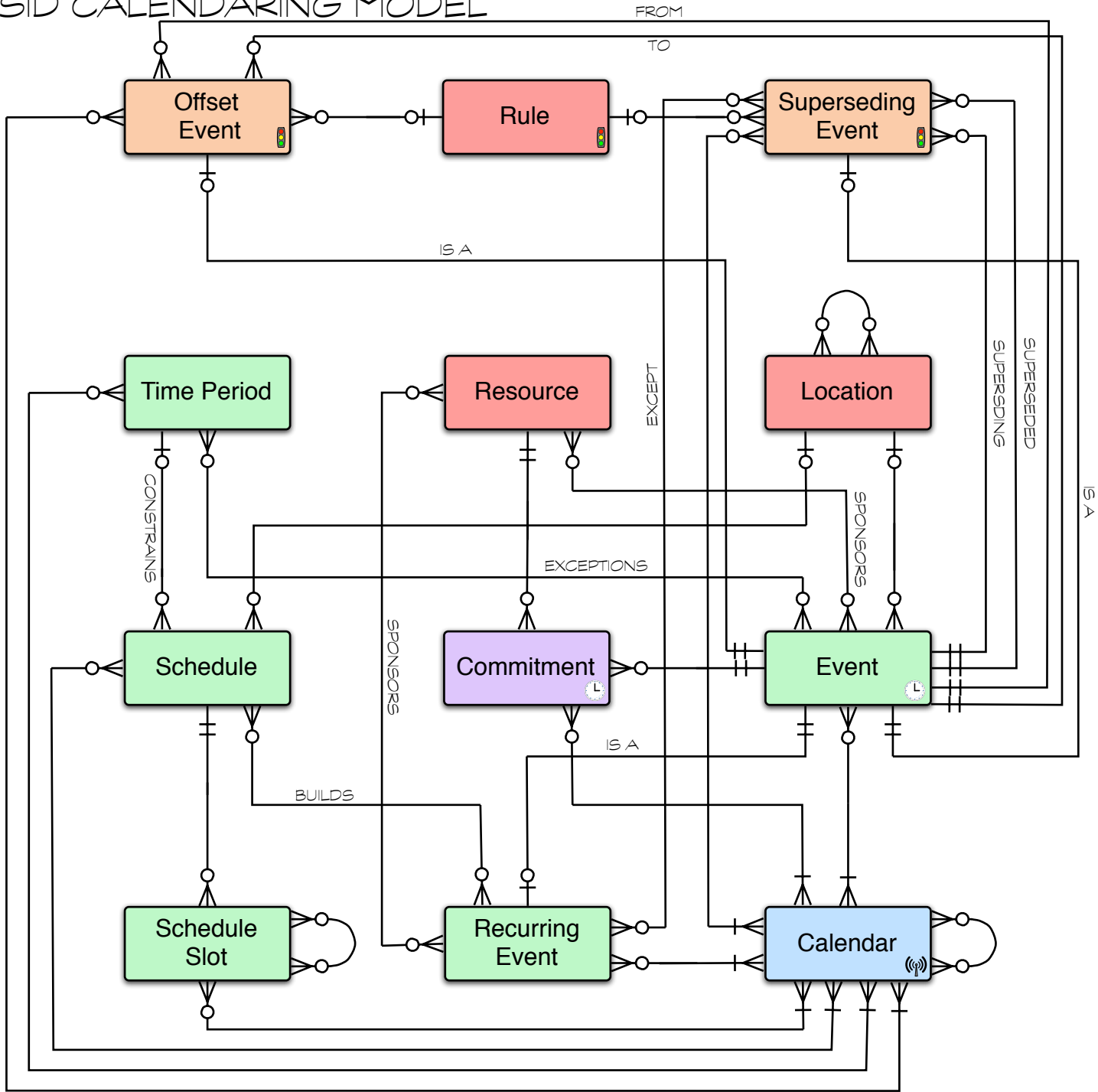


OSID CALENDARING MODEL



Schedule

```

DateTime getScheduleStart()
DateTime getScheduleEnd()
Duration getDuration()
boolean hasLimit()
cardinal getLimit()
DisplayText getLocationDescription()
    
```

Event

```

boolean isImplicit()
DateTime getStart()
DateTime getEnd()
Duration getDuration()
DisplayText getLocationDescription()
    
```

RecurringEvent

```

DateTimeList getSpecificDates()
DateTimeIntervalList getBlackouts()
    
```

SupersedingEvent

```

boolean supersedesByDate()
DateTime getSupersededDate()
boolean supersedesByEvent()
boolean supersedesByRule()
boolean supersedesByPosition()
cardinal getSupersededEventPosition()
    
```

OffsetEvent

```

DateTime getFixedStartTime()
Duration getFixedStartOffset()
int getRelativeStartWeekday()
Duration getDuration()
Duration getFixedEndOffset()
boolean isRelativeWeekdayOffset()
int getRelativeWeekdayEndOffset()
int getRelativeEndWeekday()
    
```

TimePeriod

```

DateTime getTermStart()
DateTime getTermEnd()
    
```

ScheduleSlot

```

boolean hasWeeklyInterval()
cardinal[] getWeekdays()
boolean hasWeekOfMonthInterval()
cardinal getWeeklyInterval()
cardinal getWeekOfMonth()
boolean hasFixedInterval()
Duration getFixedInterval()
    
```

LEGEND

- OsidObject (Green box)
- OsidRule (Orange box)
- OsidRelationship (Purple box)
- OsidCatalog (Blue box)
- OsidGovernator (Green box)
- External Entity (Red box)
- OsidCondition (Orange box)
- OsidResult (Blue box)
- OsidCapsule (Yellow box)
- Temporal (L icon)
- Operable (Traffic light icon)
- Sourceable (Signal icon)