

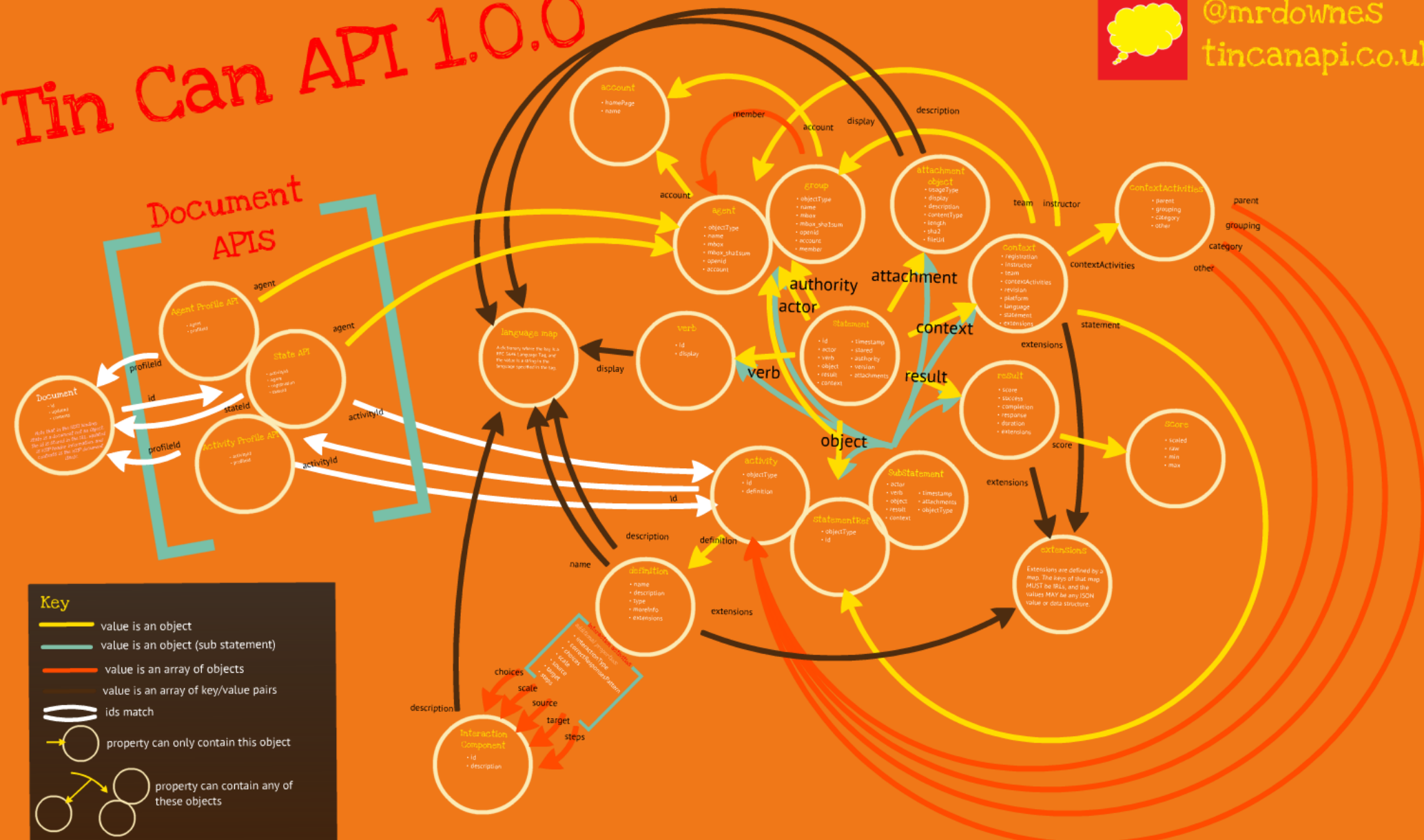
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Tin Can API 1.0.0



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Key



value is an object



value is an object (sub statement)



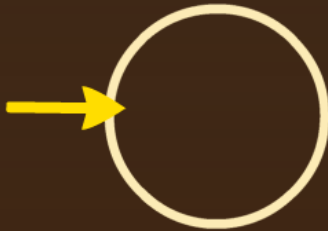
value is an array of objects



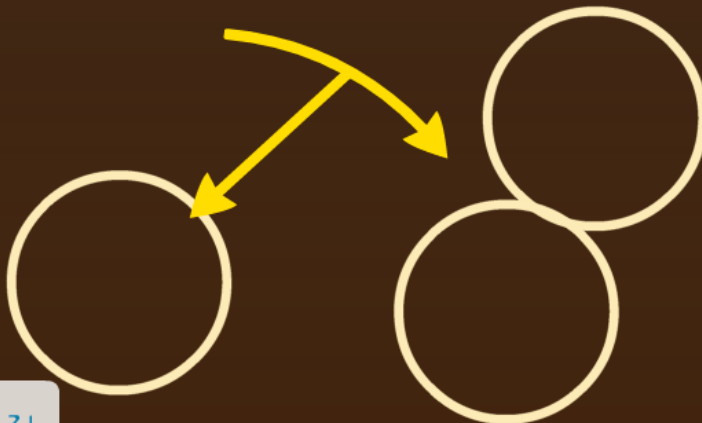
value is an array of key/value pairs



ids match



property can only contain this object



property can contain any of these objects

actor

Statement

- id
- actor
- verb
- object
- result
- context
- timestamp
- stored
- authority
- version
- attachments

re

account

- homePage
- name

member

account

display

account

agent

- objectType
- name
- mbox
- mbox_sha1sum
- openid
- account

group

- objectType
- name
- mbox
- mbox_sha1sum
- openid
- account
- member

authority

account

agent

- objectType
- name
- mbox
- mbox_sha1sum
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group

- objectType
- name
- mbox
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- openid
- account
- member

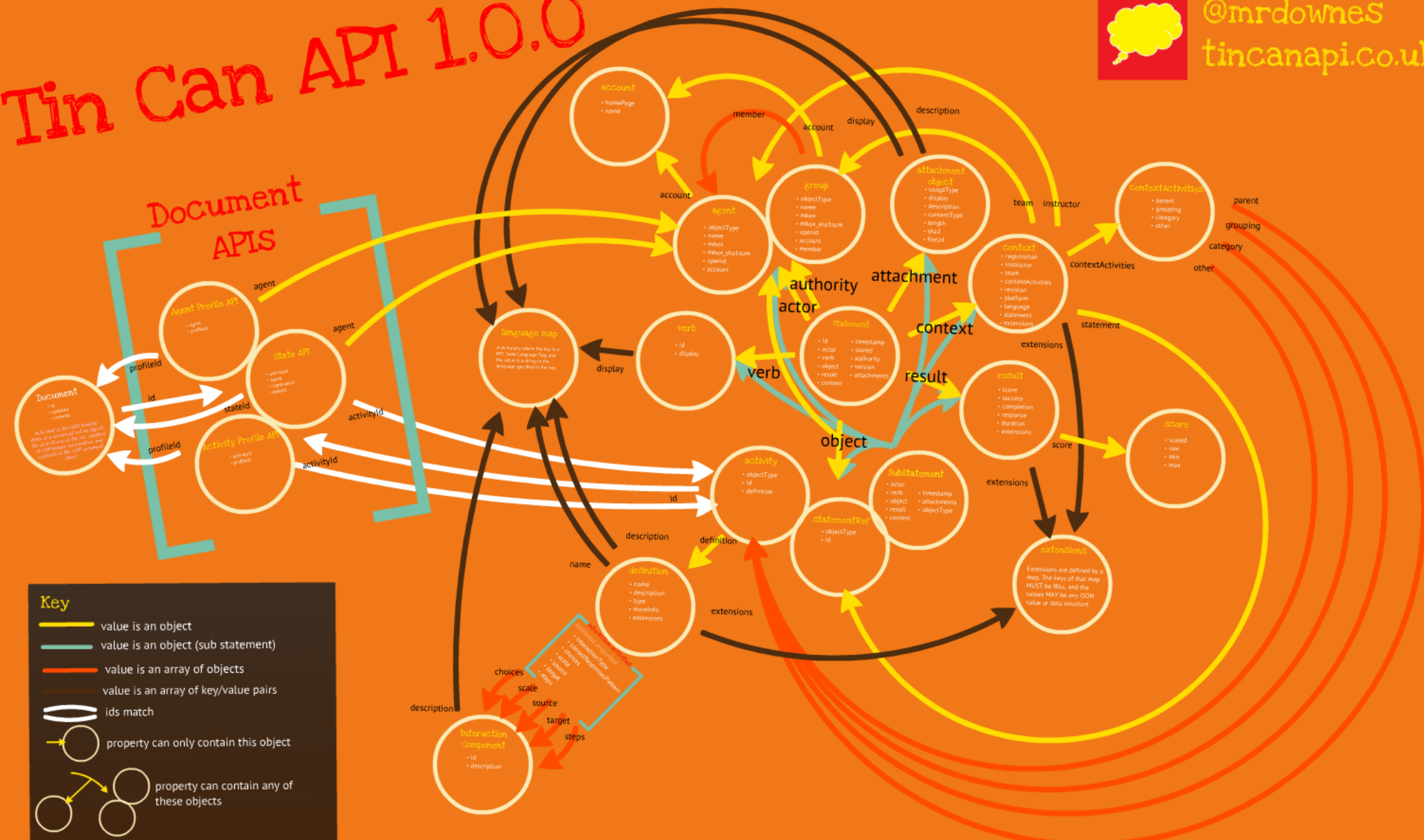
account

- homePage
- name

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verb

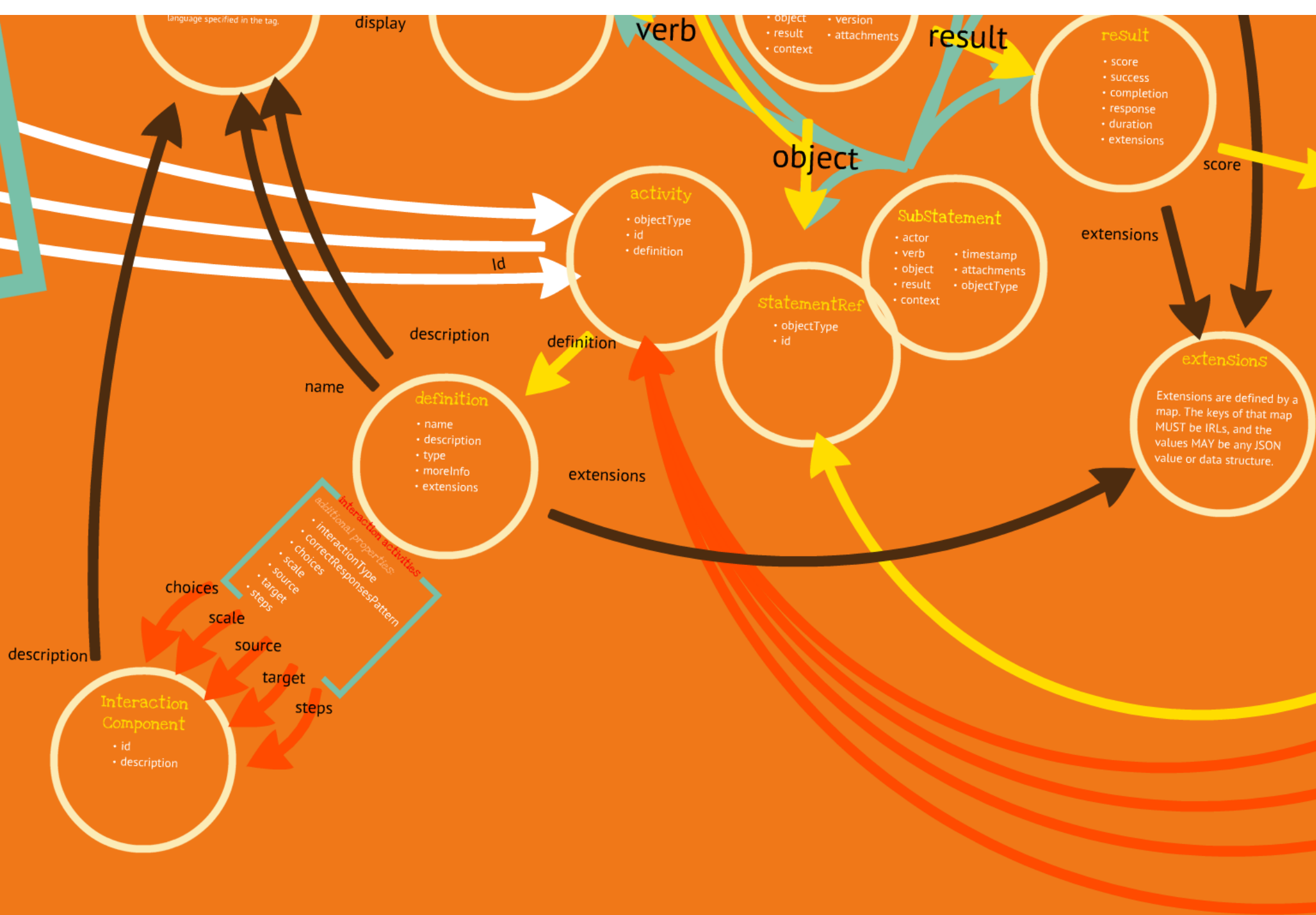
- id
- display

y

v

language map

A dictionary where the key is a RFC 5646 Language Tag, and the value is a string in the language specified in the tag.



activity

- objectType
- id
- definition

sta

•

•

me

definition

- name
- description
- type
- moreInfo
- extensions

interaction action
additional properties
interaction

interaction activities

additional properties:

- interactionType
- correctResponsesPattern
- choices
- scale
- source
- target
- steps

Interaction Component

- id
- description

extensions

Extensions are defined by a map. The keys of that map **MUST** be IRLs, and the values **MAY** be any JSON value or data structure.



statementRef

- objectType
- id

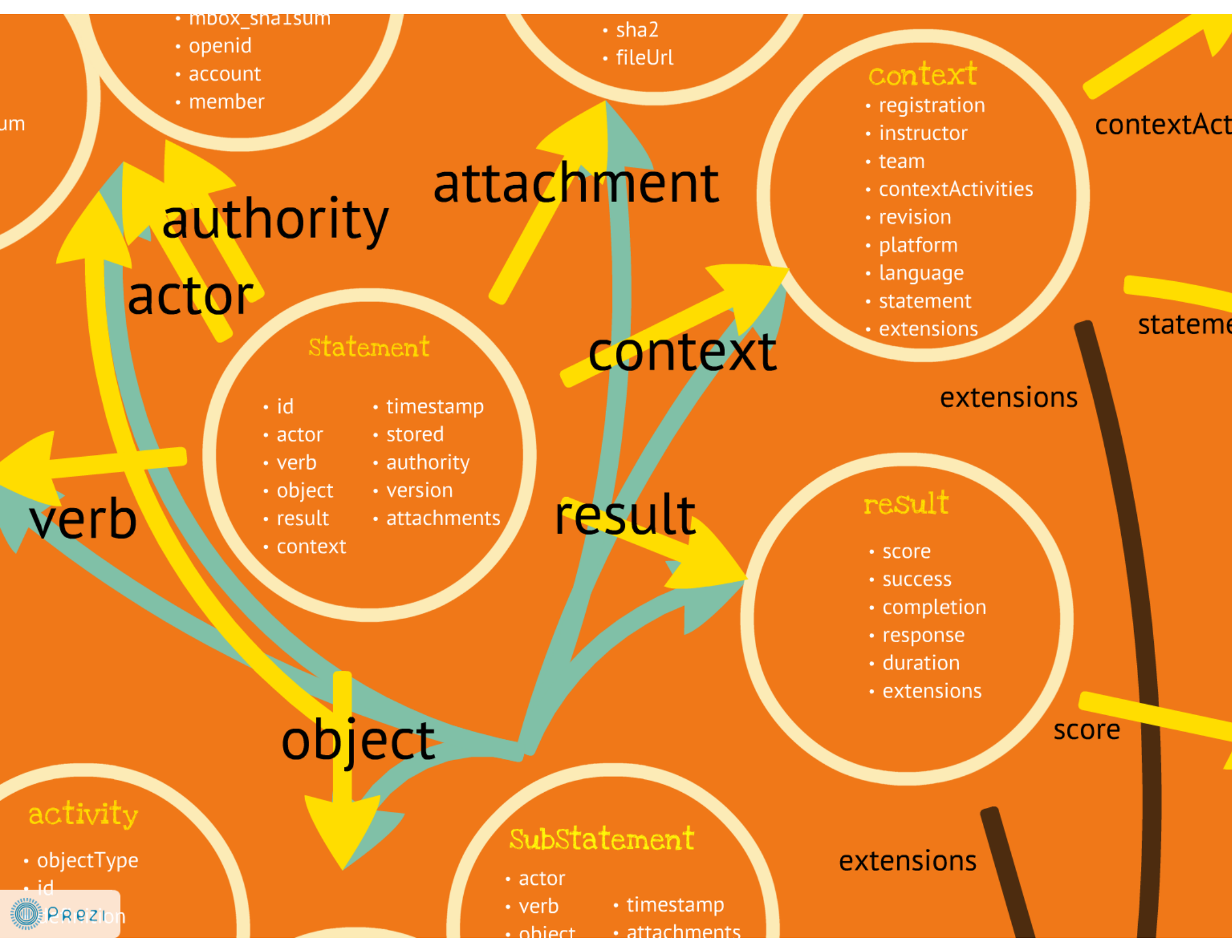
- object
- result
- context

SubStatement

- actor
- verb
- object
- result
- context
- timestamp
- attachments
- objectType

Ref

de



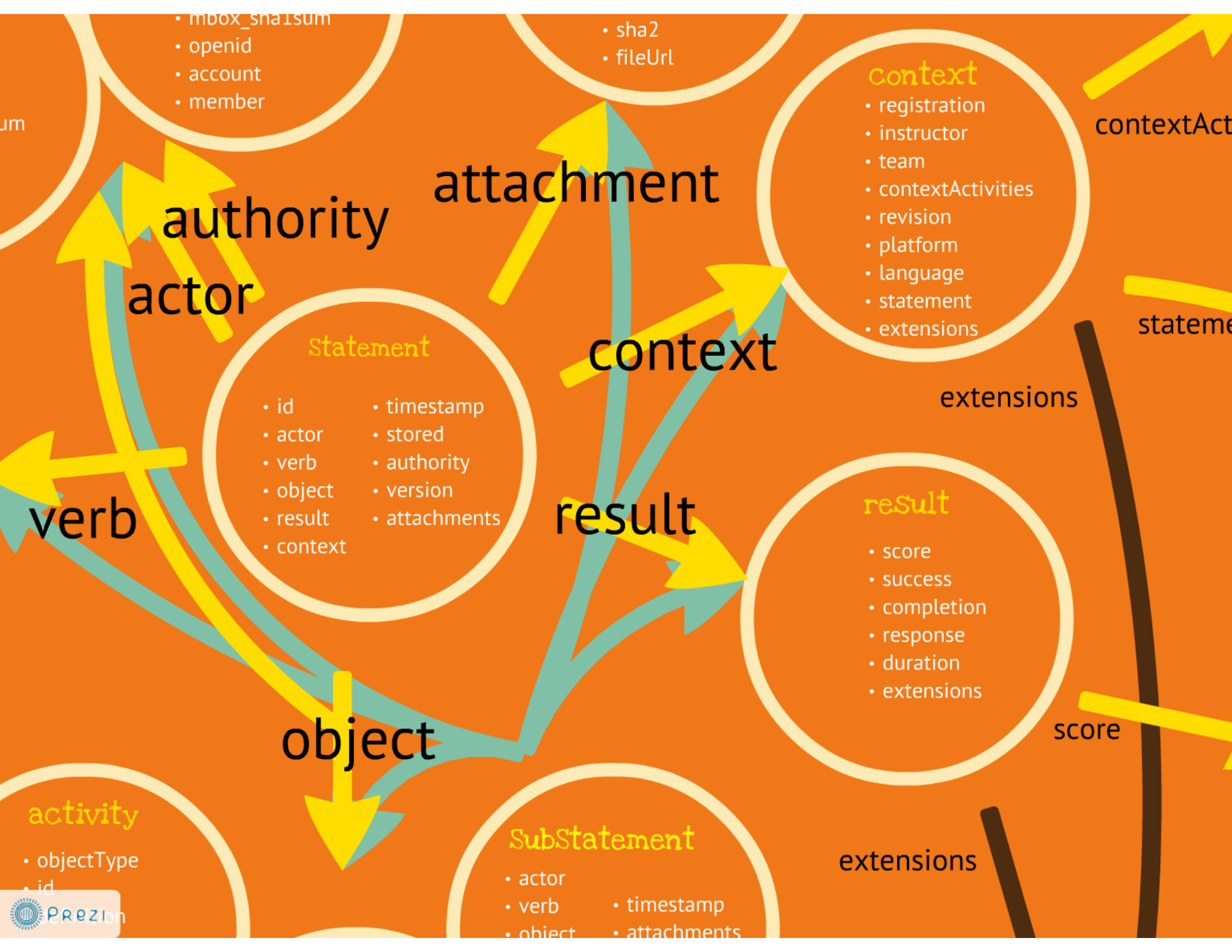
result

- score
- success
- completion
- response
- duration
- extensions

score

Score

- scaled
- raw
- min
- max



context

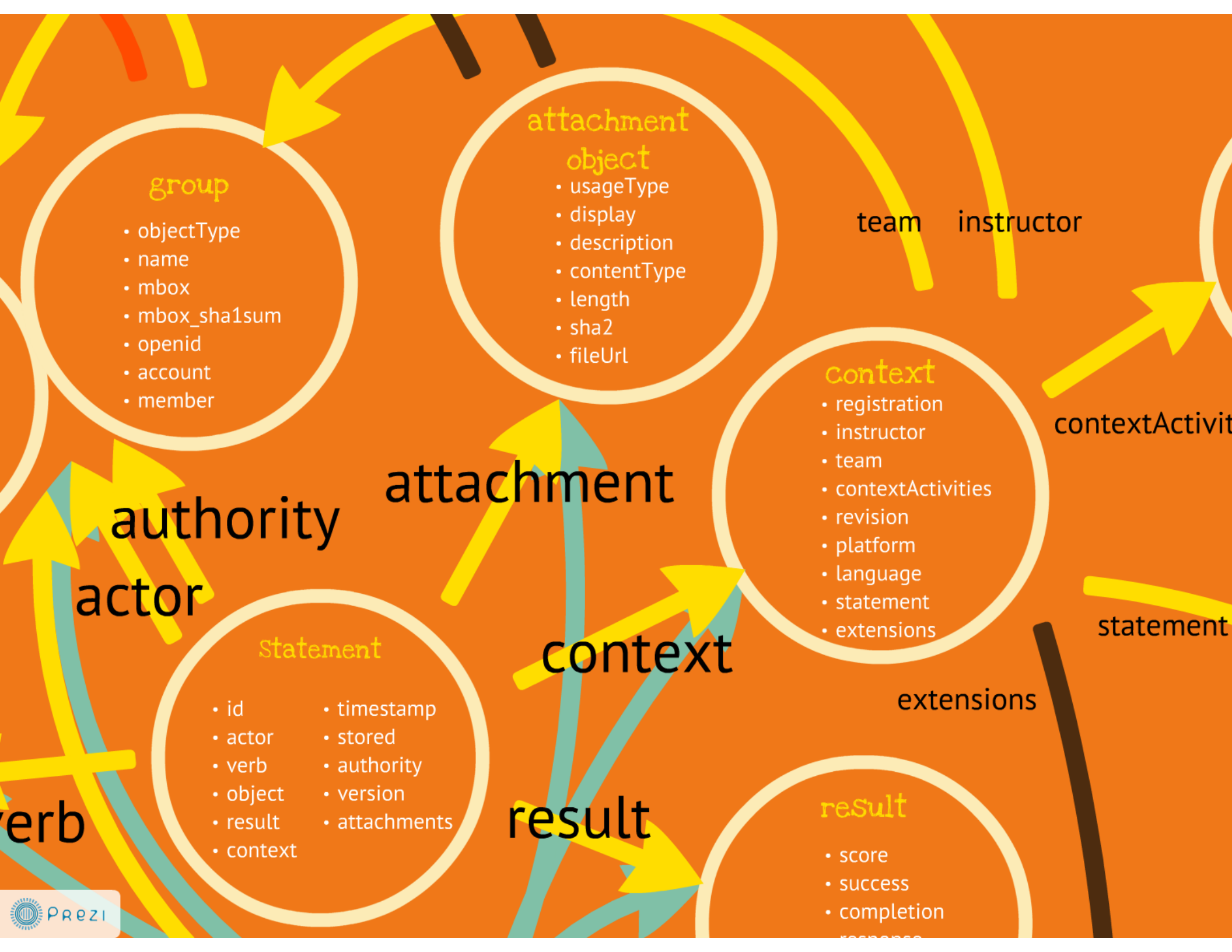
- registration
- instructor
- team
- contextActivities
- revision
- platform
- language
- statement
- extensions

contextActivities

- parent
- grouping
- category
- other

g

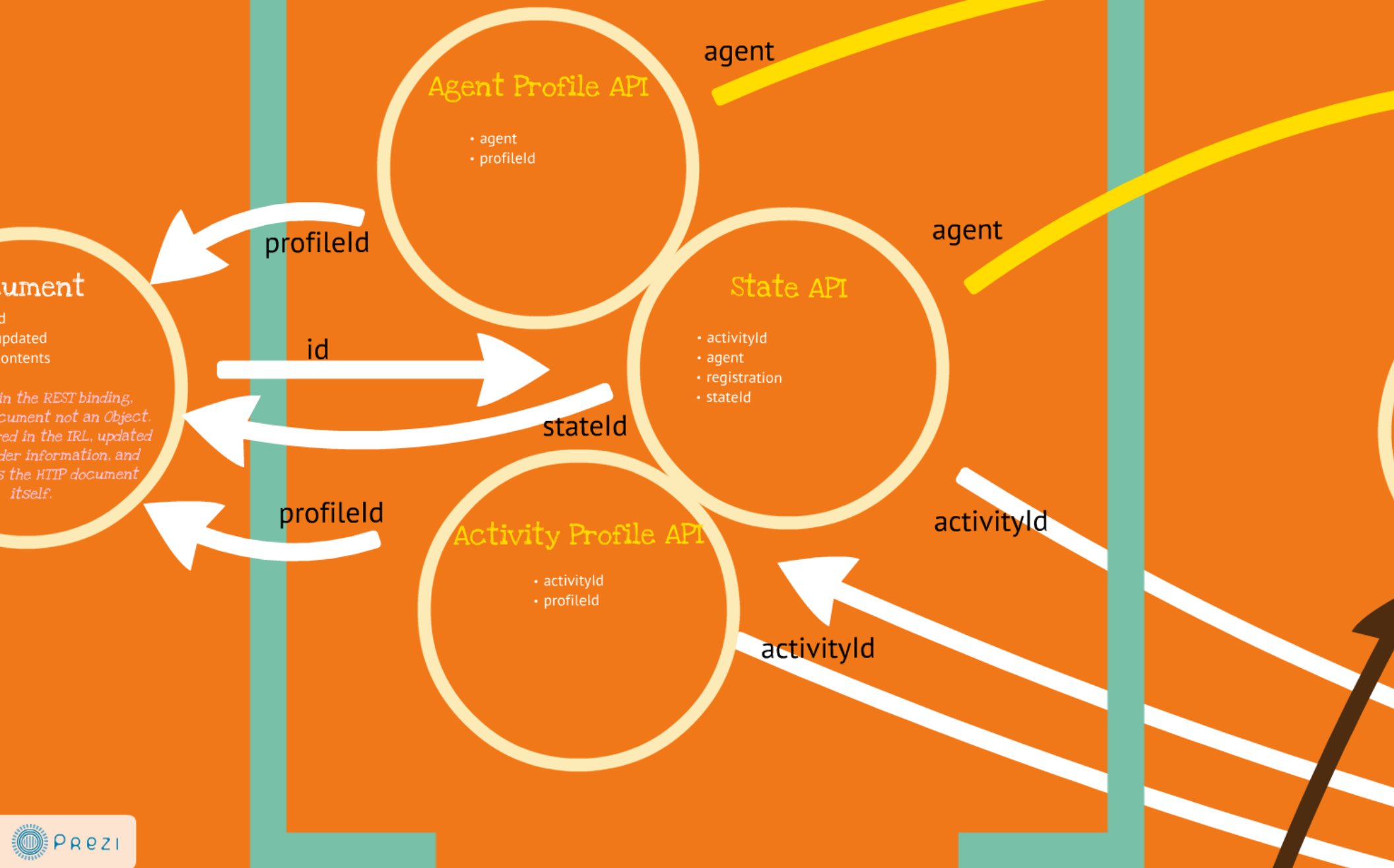
categ



attachment object

- usageType
- display
- description
- contentType
- length
- sha2
- fileUrl

APIS



Agent Profile API

- agent
- profileId

leld

agen

st

agent

State API

- activityId
- agent
- registration
- stateId

stateId

activity

Id

Activity Profile API

- activityId
- profileId

act

Document

- id
- updated
- contents

Note that in the REST binding, State is a document not an Object. The id is stored in the IRL, updated is HTTP header information, and contents is the HTTP document itself.

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