# Archived - use

# OCDS 1.2 Upgrade Proposals we... instead.

# OCDS 1.2 Upgrade Proposals

# Semantic issues

## Planning vs contracting processes

#### Current status in OCDS 1.1.5

The standard and its documentation make frequent references to the "contracting process" defined in the Primer as:

"all the actions aimed at implementing one or more contracts. An individual contracting process has several different stages: **tendering**, **awarding**, **contracting** and **implementation**."

While within the standard schema `Planning`is defined as:

"Information from the planning phase of the contracting process."

The planning process is therefore treated as a part of the contracting process, **implying that the planning stage leads to a single tendering stage**.

What is the issue?

In many jurisdictions a single planning process can lead to multiple separate contracting processes. Some publishers currently publish planning details separately from tender, award and contract details for this reason, using the `relatedProcesses` array to link the planning process to any subsequent processes. However this is a work around, with OCDS 1.1.5 lacking any clear and consistent guidance on how to tackle this conceptual inconsistency. As a core concept the definition of the contracting process should be clear and its relationship to planning unambiguous.

What we are proposing

| OCDS 1.1.5 | OCDS 1.2 |
|------------|----------|
| {          | {        |

```
"ocid": "ocds-213czf-000-0001",
                                        "ocid": "ocds-213czf-000-0001",
 "tags": [
                                        "tags": [
   "planning"
                                          "planning"
],
                                        ],
 "planning": {
                                        "planning": {
   "rationale": "The roads within
                                          "rationale": "The roads within
the city centre require
                                       the city centre require
resurfacing."
                                       resurfacing."
 }
                                        }
}
                                       }
Followed by a second publication with the
                                       Followed by a second publication with a
                                       new ocid that links to the previous
same ocid containing the tender stage
                                       publication using the `relatedProcesses`
details:
                                       array:
{
                                       {
"ocid": "ocds-213czf-000-0001",
                                        "ocid": "ocds-213czf-000-0002",
 "tags": [
                                        "tags": [
   "tender"
                                          "tender"
 1,
                                        ],
 "tender": {
                                        "tender": {
   "title": "Road resurfacing in
                                          "title": "Road resurfacing in
central Edinburgh."
                                       central Edinburgh."
}
                                        },
}
                                        "relatedProcesses": [
                                          {
                                            "id": "0001",
                                             "relationship": [
                                               "planning"
                                             ],
                                             "scheme": "ocid",
                                             "identifier":
                                       "ocds-213czf-000-0002"
                                          }
                                        ]
                                       }
```

For OCDS 1.2 any proposed change to the concepts used must be backwards compatible. We will add guidance encouraging publishers to publish details of a planning process under a separate ocid from the contracting process(es) that result from it, and reference this in the contracting process release(s) using `relatedProcesses`. The planning process release should omit the `awards` and `contracts` arrays and the contracting process release(s) should omit the `planning` object.

In addition we shall clarify the definition of "Contracting process" to:

"All the actions aimed at implementing one or more contracts. This covers tendering, awarding, contracting and implementation. It does not include actions linked to planning, as these are often less structured and may be linked to multiple contracting processes. In multiple stage procedures (e.g. framework agreements with reopening of competition), each round of competition is treated as a separate contracting process.

Procedures that failed and were restarted are considered new processes. Boundaries between processes (e.g. whether two contracts result from a single process or from two processes) are set by buyers depending on their needs (e.g. efficient division of labor, clear communication with the market) and legislation (e.g. rules on using procedures and lots)."

And the definition of "Planning process" to:

"All the actions aimed at planning one or more contracting processes. This covers, for example, establishing the rationale for the procurement, giving the market a general description of the purchase, getting the necessary budget, forecasting and conducting market research.

Planning processes are often less structured than contracting processes, so one or more planning processes may lead to one or more contracting processes."

making it clear that the planning process is separate from the contracting process that results from it.

Github links

planning vs contracting

## Stages of the contracting process

#### Current status in OCDS 1.1.5

OCDS 1.1.5 defines 4 top level stages in the contracting process. Each stage is represented by 3 different data items within the schema, a high level object/array, a subschema and a release tag. These are defined as follows:

| Stage    | High level object/array | Subschema             | release `tag` code        |
|----------|-------------------------|-----------------------|---------------------------|
| planning | `planning` =            | `Planning' =          | 'planning' = "A           |
|          | "Information from the   | "Information from the | contracting process is    |
|          | planning phase of the   | planning phase of the | proposed or planned.      |
|          | contracting process.    | contracting process.  | Information in the tender |
|          | This includes           | Note that many other  | section describes the     |

|          | information related to<br>the process of deciding<br>what to contract, when<br>and how."   | fields can be filled in a<br>planning release, in the<br>appropriate fields in<br>other schema sections;<br>these would likely be<br>estimates at this stage,<br>e.g. value in tender."  | proposed process. The<br>tender.status field should<br>be used to identify<br>whether the planning is<br>at an early pipeline<br>stage, or whether there<br>are detailed plans for a<br>tender developed."  |
|----------|--|--|---|
| tender   | `tender` = "The activities<br>undertaken in order to<br>enter into a contract."  | `Tender` = "Data<br>regarding tender<br>process - publicly<br>inviting prospective<br>contractors to submit<br>bids for evaluation and<br>selecting a winner or<br>winners."   | 'tender' = "Providing<br>information about a new<br>tender (call for<br>proposals) process.<br>Tender release should<br>contain details of the<br>goods or services being<br>sought."   |
| award    | `awards` = "Information<br>from the award phase of<br>the contracting process.<br>There can be more than<br>one award per<br>contracting process e.g.<br>because the contract is<br>split among different<br>providers, or because it<br>is a standing offer." | `Award` = "An award<br>for the given<br>procurement. There<br>can be more than one<br>award per contracting<br>process e.g. because<br>the contract is split<br>among different<br>providers, or because it<br>is a standing offer." | 'award' = "Providing<br>information about the<br>award of a contract. One<br>or more award sections<br>will be present, and the<br>tender section might be<br>populated with details of<br>the process leading up<br>to the award."   |
| contract | `contracts` =<br>"Information from the<br>contract creation phase<br>of the procurement<br>process."   | `Contract` =<br>"Information regarding<br>the signed contract<br>between the buyer and<br>supplier(s)."  | 'contract' = "Providing<br>information about the<br>details of a contract that<br>has been, or will be,<br>entered into. The tender<br>section might be<br>populated with details of<br>the process leading up<br>to the contract, and the<br>award section might<br>contain details of the<br>award on the basis of<br>which this contract will<br>be signed." |

What is the issue?

• Each stage has a slightly different description depending on the data item it is being referenced in, this introduces unnecessary ambiguity.

- None of the descriptions provide clarity over when the stage in question begins or ends. This makes it harder for publishers to work out where in OCDS they should publish their data.
- While `Award` and `Contract` correspond to real world objects with clear identities, `Tender` and `Planning` are OCDS concepts whose corresponding real world processes can be different depending on the jurisdiction. They require clear definitions in OCDS to help publishers be sure they are using them correctly.

#### What we are proposing

In OCDS 1.2 we shall expand and consolidate the definitions of the planning, tender, award and contract stages.

| Stage    | High level object/array   | Subschema                     | release `tag` code            |
|----------|---|-------------------------------|-------------------------------|
| planning | `planning` = Information<br>about, for example, needs<br>identification, budget<br>planning and market<br>research. This information<br>concerns the planning<br>process. This information<br>typically concerns the period<br>before contracting<br>documents (for example,<br>procurement documents)<br>are available to potential<br>suppliers.  | `Planning` = as<br>`planning` | ʻplanning` = as<br>`planning` |
| tender   | `tender` = Information about,<br>for example, the needed<br>items and their estimated<br>value, procurement method,<br>award criteria, and various<br>deadlines. This information<br>concerns either the<br>contracting process or the<br>planning process. For a<br>contracting process, this<br>information typically<br>concerns the period starting<br>with contracting documents<br>(for example, procurement<br>documents) being available<br>to potential suppliers and<br>ending with the bid<br>submission deadline. For a<br>planning process, this<br>information typically<br>concerns the period before<br>contracting documents are | `Tender` = as `tender`        | 'tender' = as<br>`tender`     |

|          | available to potential suppliers.   |   |                               |
|----------|---|---|-------------------------------|
| award    | `awards` = Information<br>about the awards. This<br>information concerns the<br>contracting process. This<br>information typically<br>concerns the period after the<br>bid submission deadline and<br>ending with the award or, if<br>there is a standstill period,<br>the end of the standstill<br>period. | `Award` = Decision by<br>the buyer or the<br>procuring entity on the<br>supplier with whom it<br>intends to conclude a<br>contract, including the<br>items to be supplied<br>and their value.<br>Typically, this decision<br>leads to one or more<br>contracts, but not<br>always (for example,<br>the award is appealed<br>at court or the supplier<br>refuses to sign the<br>contract). Depending<br>on the jurisdiction, a<br>single decision may<br>concern a single<br>supplier, item and<br>value; or batches of<br>suppliers and/or items<br>and/or values.<br>Similarly, sometimes<br>the award is published<br>as soon as it is made<br>and sometimes only<br>together with a<br>contract. | 'award' = as<br>`awards`      |
| contract | `contracts` = Information<br>about the contracts and their<br>implementation. This<br>information concerns the<br>contracting process. This<br>information typically<br>concerns the period after the<br>award or, if there was a<br>standstill period, after the<br>end of the standstill period.          | `Contract` =<br>Information regarding<br>the contract, typically<br>between the buyer and<br>supplier. This includes<br>contracts describing all<br>the contractual<br>conditions (e.g. item,<br>quantity, price,<br>payment terms, time<br>and place of delivery),<br>as well as contracts<br>only describing the<br>general contractual<br>conditions (such as a<br>framework agreement)<br>and those only<br>describing the specific<br>contractual conditions<br>(such as a contract<br>within a framework  | 'contract' = as<br>`contract` |

|  | agreement).<br>Communication<br>between contractual<br>parties that consists of<br>minor specifications of<br>conditions agreed<br>previously (e.g.<br>specifying the time or<br>place of delivery) is not<br>considered a contract.<br>Amendments are<br>considered as part of<br>the contract that is<br>being amended.<br>Contracts are also<br>used when giving<br>prizes or other rewards<br>(e.g. a follow-up<br>contract) resulting from<br>a design contest. |  |
|--|--|--|
|--|--|--|

Github links update stage object descriptions and tags contracts award

## subheadings for the following issues under Semantic issues

- •
- <u>buyer</u> vs procuring entity

Validations

# New and deprecated fields and codes

## Tax inclusive and exclusive values

Current status in OCDS 1.1.5

Monetary values are published using the `Value` subschema in all stages of the contracting process. This subschema contains two fields, `amount` defined as "amount as a number" and `currency`.

#### What is the issue?

Different jurisdictions have different rules on whether or not the published value of a procurement opportunity, an award or a contract needs to be tax inclusive or exclusive. In OCDS 1.1.5 there is no way to indicate within the data itself if the published values include tax or not.

What we are proposing

| OCDS 1.1.5       | OCDS 1.2             |
|------------------|----------------------|
| {                | {                    |
| "tender": {      | "tender": {          |
| "value": {       | "value": {           |
| "amount": 1000,  | "amount": 1000,      |
| "currency": USD" | "amountGross": 1000, |
| }                | "amountNet": 800,    |
| }                | "currency": USD"     |
| }                | }                    |
|                  | }                    |
|                  | }                    |

We will add two new fields to the `Value` subschema, `amountGross` and `amountNet`. These can be used in place of `amount` or in addition as per the publisher's needs.

#### Github links

value.amountNet and .amountGross

## Country field added, countryName deprecated

#### Current status in OCDS 1.1.5

The `address` subschema enables publishers to split a street address into its constituent components. This includes the country the address is located in, which is declared in the free text `countryName` field.

#### What is the issue?

Free text fields increase the potential for data entry mistakes in the data. Using a stable and well defined codelist would reduce the potential for such errors and help make geographic analysis of the data smoother.

What are we proposing?

| OCDS 1.1.5              | OCDS 1.2          |
|-------------------------|-------------------|
| {                       | {                 |
| "parties": [            | "parties": [      |
| {                       | {                 |
| "id": "ORG-0001",       | "id": "ORG-0001", |
| "address": {            | "address": {      |
| "countryName": "Mexico" | "country": "MX"   |
| }                       | }                 |
| }                       | }                 |
| ]                       | ]                 |
| }                       | }                 |

We will deprecate the `countryName` field and replace it with a `country` field that will only accept codes from the new closed country.csv codelist. The codes in country.csv will be taken from the ISO 3166-1 alpha2 codelist.

#### Github links

country field added, countryName deprecated

## subheadings for the following issues

- status codelists updates
- deprecated funder

# Extensions

#### Current status in OCDS 1.1.5

OCP maintains multiple extensions to the OCDS that have been developed as and when a need has arisen. To make use of these a publisher must declare the extension(s) they are using as part of each release package they publish.

#### What is the issue?

Using the extension mechanism introduces an element of complexity to the publishing pipeline.

#### What are we proposing?

A number of these extensions are used routinely by a significant number of OCDS publishers, or they cover a concept that for OCDS 1.2 is now considered core. These extensions will be added to the core OCDS for version 1.2.

### Location

The Location extension adds a `Location` object to describe geographic locations and the arrays `deliveryLocations` and `deliveryAddresses` to `tender` and `items` to record delivery locations and delivery addresses. It also adds a `description` field to the `Address` object. This is one of the most commonly used extensions with OCDS 1.1.5.

```
{
"tender": {
   "deliveryAddresses": [
     {
       "streetAddress": "Town Hall, St Aldate's",
       "locality": "Oxford",
       "region": "Oxfordshire",
       "postalCode": "OX1 1BX",
       "country": "GB",
       "description": "The old town hall"
     }
   ],
   "deliveryLocations": [
     {
       "geometry": {
         "type": "Point",
         "coordinates": [
           51.751944,
           -1.257778
         1
       },
       "gazetteer": {
         "scheme": "GEONAMES",
         "identifiers": [
           "2640729"
         1
       },
       "description": "Central Oxford",
       "uri": "http://www.geonames.org/2640729/oxford.html"
     }
   ],
   "items": [
```

```
{
    "deliveryAddresses": [
        {
            Address object
        }
     ],
    "deliveryLocations": [
        {
            Location object
        }
     ]
     }
}
```

#### Github links

https://github.com/open-contracting/standard/issues/1484 https://github.com/open-contracting/standard/issues/1179

## Project

subheadings for each extension even though many will be very small sections but want to allow readers to just navigate straight to the extension they may be interested in.

 project, location, <u>submission terms (partly)</u>, <u>legal basis (classificationScheme codes)</u>, <u>organization classification</u> (classificationScheme codes), <u>tariffs (documentType</u> <u>codes)</u>, EU (<u>partyRole</u> and <u>milestoneType</u> codes), PPP (<u>partyRole</u> and <u>milestone</u> codes) merged into core

# Packaging

# Others

#### New norms

string identifiers preference strengthening of normative statements in schema release date uniqueness