

OCP Budget Distribution

- A budget is assigned to a group
- People in the group set and publish the tasks to be done
- People in and out of the group commit to doing the tasks
- People doing the tasks log their work
- People doing the tasks coordinate with each other
- People peer review the deliverables from the tasks and the work logged
- The budget is distributed to the people who did the work, using a formula decided by the group democratically

A budget is assigned to a group

In OCP, this is a transfer of funds from one account (say FairCoop) to another (the group/node/project).

Transfers 

Monthly budget for group

New Commitment

New Transfer

Total: 1000.00

Transfer: 1000.00 FairCoin FairCoin: FairCoop account, GIVE to Catalonia Node on 2017-08-23,
RECEIVE from FairCoop on 2017-08-23



People in the group set and publish the tasks to be done

In OCP, this is creating a plan, which can be done “manually” one task at a time, or quickly from a “recipe” when the tasks tend to be repeatable.

Work

Add a work requirementLog unplanned work

Planned Work: (Requirements are ordered by due date)

Administration: 1.50 Hour due Sept. 10, 2017

Create an announcement in English.

Unassigned

I'll work on this later

I'll start working now

I did some work on this

Web development: 5.00 Hour due Sept. 12, 2017

Change the website for the new price where needed.

Unassigned

I'll work on this later

I'll start working now

I did some work on this

Translating: 0.50 Hour due Sept. 14, 2017

Translate the announcement to from English to Spanish.

Unassigned

I'll work on this later

I'll start working now

I did some work on this

People in and out of the group commit to doing the tasks

In OCP, you can commit to a task and give your estimate of time and completion date.

Work

Invite a collaborator

Log unplanned work

Planned Work: (Requirements are ordered by due date)

Administration: 1.50 Hour due Sept. 10, 2017

X

Create an announcement in English.

Taken by Maro

Join this task

I'll start working now

I did some work on this

Web development: 6.00 Hour due Sept. 12, 2017

X

Change the website for the new price where needed.

Taken by LynnF

X

Invite a collaborator

I'll start working now

I did some work on this

Translating: 0.50 Hour due Sept. 14, 2017

X

Translate the announcement to from English to Spanish.

Unassigned

I'll work on this later

I'll start working now

I did some work on this

People doing the tasks log their work

In OCP, you log your work hours. You can also log your other inputs and outputs if that is important, but it is also possible to keep it simply to work.

Web development: 6.00 Hour due Sept. 12, 2017



Change the website for the new price where needed.

Taken by LynnF

Invite a collaborator

I'll start working now

I did some work on this

Work events:

Sept. 12, 2017 1.00 Hour **Done by Ivan**



Updated the other pages, added styling.

Sept. 11, 2017 2.50 Hour **Done by LynnF**



Started the main page, needs some styling.

People doing the tasks coordinate with each other

OCP supports peer-to-peer coordination, where the people working on a process coordinate with each other, and with people working on the previous and next processes. Notifications are sent by email. Late work can be rescheduled forward.

We would like to further develop the work coordination features.

Notification Settings

Notification Type

Help Wanted

a colleague requests help that fits your skills

New Task

a new task was posted that fits your skills

New Todo

a new todo was posted that is assigned to you

Deleted Todo

a todo that was assigned to you has been deleted

New Distribution

you have received a new income distribution

Process: Build Community

Scheduled start date: Aug. 11, 2017, Scheduled end date: Sept. 21, 2017

Should have started 1 week, 6 days ago

Reschedule forward

People peer review the deliverables and the work logged

In OCP, there is not yet a function for peer review. It can be added if we want.

The budget is distributed to the people who did the work

In OCP, a group can divide up a budget or payment using a “value equation”, which defines the rules for the division. It can be complex or simple. It uses the work logged to calculate the distribution.

It can be as simple as selecting a date range and dividing up the budget among the people according to hours worked, with the same or different rates of pay for different types of work. Or paying a straight salary to people.

Or it can be much more complex, with different “buckets” by percentage, within which different methods and formulas can be used. If logging has included value flows (where the output of a process is an input to another process), the distribution process can travel backwards to find all the contributions, both work and resource contributions, to a final deliverable.

The budget is distributed, continued...

Here is a simple example. First, create the value equation (left), then use it to make one or more distributions (right). This example shows distribution of the \$1000 budget transferred to the node in an earlier slide.

Budget Change Add a Bucket Make This Live

Context: **Catalonia Node**

Bucket percentages are calculated using the method: **Straight percentage**

Bucket 1 - 5.00% - Maro Salary Change Delete
Distribute directly to: **Maro**

Bucket 2 - 95.00% - Hourly work Change Delete Add a Bucket Rule
Filter method: **Date range**

Distribution:

Value Equation

Budget

Select one or more sources to be distributed

Receive 2017-08-23 from FairCoop to Catalonia Node 1000.00 FairCoin FairCoin: ×
FairCoop account

if you selected one cash receipt, you may distribute any part of it

1000

Distribution date

2017-09-30

Comments

Distribution of the monthly budget for Catalonia Node.

Bucket filters:

Maro Salary 5.00%
Distribute to Maro

Hourly work 95.00%
Enter start and end dates (both optional)

2017-09-01

 through

2017-09-30

Network/Project (optional)

Catalonia Node

The budget is distributed, continued...

Here are a couple of examples of value equations from other projects to give some ideas of the possibilities.

Edit Value Equation R&D Experimentation Make This Live

R&D Experimentation for context **Garden manager** Change Add a Bucket

Bucket percentages are calculated using the method: **Remaining percentage**

Bucket 1 - 10% - Network Change Delete

Distribute directly to: **SENSORICA**

Bucket 2 - 70% - Direct Contributions Change Delete Add a Bucket Rule

Filter method: **Shipment or Delivery**

Rule for: **Time Contribution** Change Delete

Claim calculation: **Until paid off, $\text{event.quantity} * \text{event.value-per-unit}$**

Filter by:

Rule for: **Expense** Change Delete

Claim calculation: **Until paid off, $\text{event.value} * 1.2$**

Filter by:

Bucket 3 - 100% - Project Support Change Delete Add a Bucket Rule

Filter method: **Date range**

Rule for: **Time Contribution** Change Delete

Claim calculation: **Forever, $\text{event.quantity} * \text{event.value-per-unit}$**

Edit Value Equation Herb Production Make This Live

Herb Production for context **Driftless Herbal Network** Change Add a Bucket

Bucket percentages are calculated using the method: **Straight percentage**

Bucket 1 - 20% - Network Change Delete

Distribute directly to: **Driftless Herbal Network**

Bucket 2 - 20% - Farm Change Delete Add a Bucket Rule

Filter method: **Shipment or Delivery**

Rule for: **Resource Production** Change Delete

Claim calculation: **One distribution, quantity**

Filter by: **Grow**

Bucket 3 - 50% - Harvester Change Delete Add a Bucket Rule

Filter method: **Shipment or Delivery**

Rule for: **Resource Production** Change Delete

Claim calculation: **One distribution, quantity**

Filter by: **Harvest**

Bucket 4 - 10% - Drying Facility Change Delete Add a Bucket Rule

Filter method: **Shipment or Delivery**

Rule for: **Resource Production** Change Delete

Claim calculation: **One distribution, quantity**

Filter by: **Dry**

Vision: an ecosystem rather than a platform

Create budget >> Publish needs >> View needs >> Log work >> Distribute budget >> Receive distribution

Right now, OCP is a platform, like the above. The vision is to have smaller apps that can communicate over the internet using standard vocabularies and protocols, sort of like this.....

