

## Cognitive Interaction Toolkit - Feature #318

### Request: sub-distributions that can be included in distributions

2014-10-31 16:45 - Simon Schulz

<b>Status:</b>	Resolved	<b>Start date:</b>	2014-10-31
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Description</b>			
Is there a way to define a "sub-distribution" that can be included in your distribution? E.g. the flobi simulation needs a set of ~8 projects. Everytime we define a distribution that uses that flobi sim we have to copy and paste these 8 projects. When we add a dependency we have to do that on all packages... It would be really nice to have such a feature.			
<b>Related issues:</b>			
duplicates Cognitive Interaction Toolkit - Feature # 195: Re-use system [old ...		<b>Resolved</b>	<b>2013-12-02</b>

### History

#### #1 - 2014-10-31 17:13 - Jan Moringen

- File *screenshot.png* added

- Status changed from *New* to *Rejected*

#### [Upstream Issue.](#)

One the next generator versions will support this. The current syntax proposal is like this (assuming the filename is toolkit.distribution):

```
{
  "include": {
    "distributions": [
      [ "rosetta", "${rosetta-version}" ],
      [ "rsx", "${rsx-version}" ]
    ],
    "projects": [
      [ "cbf", "0.2" ],
      [ "kdl", "master" ],
    ]
  },
  "versions": [
    {
      "name": "master",
      "variables": {
        "rsx-version": "nightly",
        "rosetta-version": "nightly"
      }
    },
    {
      "name": "0.2",
      "variables": {
        "rsx-version": "0.10",
        "rosetta-version": "nightly"
      }
    },
    {
      "include": {
        "projects": [
          [ "cbf", "0.2" ],
          [ "kdl", "master" ]
        ]
      }
    }
  ]
}
```

```
    ]
  }
},
{
  "name": "0.1",
  "variables": {
    "rsx-version": "0.9",
    "rosetta-version": "nightly"
  },
  "include": {
    "projects": [
      [ "cbf", "0.1" ],
      [ "kdl", "master" ]
    ]
  }
}
]
```

The effect is illustrated in the attached screenshot.

## #2 - 2019-01-10 18:29 - Jan Moringen

- Status changed from *Rejected* to *Resolved*

- % Done changed from 0 to 100

Now available in the build-generator master branch.

### Files

---

screenshot.png	220.933 KB	2014-10-31	Jan Moringen
----------------	------------	------------	--------------