

Cognitive Interaction Toolkit - Feature #318

Request: sub-distributions that can be included in distributions

2014-10-31 16:45 - Simon Schulz

Status:	Resolved	Start date:	2014-10-31
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description 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.			
Related issues: duplicates Cognitive Interaction Toolkit - Feature # 195: Re-use system [old ... <div>Resolved2013-12-02</div>			

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
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