

Nebula-Incubator

Introduction

The nebula incubator is a proposed open source component under the Nebula project. The purpose of the Incubator is to:

- Ease bringing in new widgets to nebula and develop them from the start under Eclipse rules
- Giving developers a space to experiment with new widgets and ideas

This proposal is in the Project Proposal Phase and is written to declare its intent and scope. This proposal is written to solicit additional participation and input from the Eclipse community. You are invited to comment on and/or join the effort. Please send all feedback to the nebula-dev mailinglist.

Background

Today the Nebula-Project itself acts as this incubator making impossible to move the project out of incubation putting it into a lock situation because new contribution need things like Parallel IP, The restructuring of the Nebula project is going to happen into 4 steps:

1. Creation of the Nebula-Incubator which follows the Incubation rules
2. Moving all widgets who are **not mature** into Nebula-Incubator
3. Creating a Nebula-subproject for every widget who doesn't want to get part of the incubator nor staying in the Nebula-Project whose committers agree on a release schedule¹.
4. Define a release 1.0 schedule for the widgets in Nebula

Decision on step 3 happen whenever a widget is moving from nebula-incubator to nebula.

Process of Widget-Lifecycle

1. Widget proposed at nebula-dev mailing list
2. Committers discuss and decide if this widget makes sense
3. Existing source code gets passed to IP-Team for review
4. If proposer is **not** yet a nebula-incubator-Committer a formal vote is started after the IP-Team gave their go for the sources
5. Widget gets developed until stable and ready for 1.0 release
6. Widget gets proposed as itsown subproject of Nebula to the EMO

Scope

The scope of the Nebula-Incubator is to provide a home for reuseable UI-Components ranging from custom drawn widgets to widgets composed by standard SWT ones to get

¹ The reason to make every widget itsown micro-project is that Nebula also provides a home for reuseable widgets developed in other Eclipse-Projects who themselves have to follow release cycles, forcing them to depend on the Nebula release keeps those widgets away from Nebula which is going to harm Nebula and the Eclipse Ecosystem in the long run.

started and evolve until they are mature to get a project their own.

Initial Committers

- Emil Crumhorn
- Jermey Dowdall
- Matthew Hall
- David Orme
- Nicolas Richteon
- Thomas Schindl (Project lead)
- Eric Wuillai
- Chris Gross
- Peter Centgraf
- Donald Dunne
- Andrew Finkenbeiner
- Jeff Phillips
- Pavel Petrochenko