Eclipse PHP Development Tools (PDT) 3.1 - Juno Release Review

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Project lead

Introduction

- Juno Release - PDT 3.1

- Emphasis on PHP 5.4 new syntax, major Content-Assist improvements, performance and quality

- Collaboration with DLTK and WTP teams

Features

- PHP 5.4 Traits support

- PHP 5.4 Namespaces support

- Content-Assist improvements for PHP 5.4

- Code folding and formatting

- Performance for big files

- PHP Editor improvements

- Unit Tests Coverage (~1000 new tests!)

Non-Code Aspects

- Little has changed for PDT in it's documentation, state of internationalization, etc.

- PDT wiki remains central repo for documentation created over the release

– http://wiki.eclipse.org/PDT

API

- Minor API updates for PHP 5.4

- No other changes in API

Architectural Issues

- Little has changed in the PDT architecture in this release

Bugzilla

Bugzilla

- 203 new issues were added

- 121 issues were closed

- 81 remained open

- Total of 364 is still open

Status

	NEW	REOPENED	RESOLVED	CLOSED	Total
Website	3	.	.	.	3
Core	5	1	7	3	16
Documentation	1	.	1	.	2
Code Assist	14	.	32	12	58
Code Folding	.	.	2	1	3
Code Formatter	1	.	3	1	5
Debugger	7	.	3	4	14
Editor	27	.	25	18	70
General UI	7	.	.	4	11
Outline Views	2	.	1	.	3
PHP Explorer & Projects management	6	.	1	1	8
PHP Search	3	.	.	1	4
Release Engineer	2	.	1	.	3
Templates	2	.	.	.	2
Updater	1	.	.	.	1
Total	81	1	76	45	**203**

Component

Bugzilla

Severity

	critical	major	normal	minor	trivial	Total
P1	2	6	19	.	.	27
P2	3	22	60	10	2	97
P3	12	24	173	28	3	240
Total	17	52	252	38	5	**364**

Priority (rows P1, P2, P3)

All currently open bugs

Severity

	critical	major	normal	minor	trivial	Total
P1	.	1	4	.	.	5
P2	.	1	3	1	1	6
P3	5	8	52	4	1	70
Total	5	10	59	5	2	**81**

Priority (rows P1, P2, P3)

Bugs open, created in last 12 months

Standards

- PDT adds support for PHP 5.4 language syntax and API

- Other standards remain the same as for previous PDT release

Schedule

- PDT follows the Juno Release train schedule

IP

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Many thanks to the PDT community for making this happen!