

## CoCoALib - Feature #1347

### New function: ctor of PPVector with vector<RingElem>

21 Oct 2019 18:49 - Anna Maria Bigatti

<b>Status:</b>	Closed	<b>Start date:</b>	21 Oct 2019
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Anna Maria Bigatti	<b>% Done:</b>	100%
<b>Category:</b>	Improving	<b>Estimated time:</b>	1.51 hour
<b>Target version:</b>	CoCoALib-0.99650 November 2019	<b>Spent time:</b>	1.50 hour
<b>Description</b>			
While updating the code for monomial ideals using the new range-based for loop I realized how many times I need to initialize a PPVector from a vector<RingElem>.			
Add a constructor.			
<b>Related issues:</b>			
Related to CoCoALib - Feature #580: Example for PPVector: ex-PPVector		<b>Closed</b>	<b>02 Jul 2014</b>
Related to CoCoALib - Design #1414: Make class RingElemVector?		<b>In Progress</b>	<b>12 Feb 2020</b>

### History

#### #1 - 21 Oct 2019 18:50 - Anna Maria Bigatti

- Status changed from New to Feedback

- % Done changed from 0 to 90

Done, tested, cvs-ed.

To do: documentation.

#### #2 - 21 Oct 2019 18:51 - Anna Maria Bigatti

- Related to Feature #580: Example for PPVector: ex-PPVector added

#### #3 - 29 Oct 2019 19:44 - Anna Maria Bigatti

- Status changed from Feedback to Closed

- % Done changed from 90 to 100

- Estimated time set to 1.51 h

Documented (and modernized its doc file)

#### #4 - 12 Feb 2020 14:50 - Anna Maria Bigatti

- Related to Design #1414: Make class RingElemVector? added