

## hifrog - Bug #4689

### Caught exception: symex\_assign\_rec: unexpected assignment to union member

07/03/2017 11:10 - Sepideh Asadi

<b>Status:</b>	Closed	<b>Start date:</b>	07/03/2017
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Karine Even Mendoza	<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>			
./hifrog --claim 7 ~/dev/hi-bench/main-bench/Funfrog15_bench/disk.c --logic prop/qflra/qfuf			

### History

#### #1 - 07/03/2017 11:14 - Sepideh Asadi

expected result for claim 7: successful verification

This problem is happening in almost all of disk.c  
Caught exception: symex\_assign\_rec: unexpected assignment to union member

#### #2 - 07/03/2017 18:42 - Karine Even Mendoza

- Assignee set to Karine Even Mendoza  
- % Done changed from 0 to 60

Cprover bug - follow up when upgrading the versions

#### #3 - 01/04/2017 00:17 - Karine Even Mendoza

- % Done changed from 60 to 70

After cprover upgrade, all works but prop logic, need to check the assert there.

#### #4 - 01/04/2017 00:19 - Karine Even Mendoza

- Status changed from New to In Progress

#### #5 - 03/05/2017 13:24 - Karine Even Mendoza

- Status changed from In Progress to Closed  
- % Done changed from 70 to 100

fixed. added optimisations from cbmc