

Bugs - Bug #19

conversion CASE to SWITCH

03/26/2012 12:00 PM - Stanislav Lomany

| | | | |
|------------------------|--------|------------------------|-----------|
| Status: | New | Start date: | |
| Priority: | Normal | Due date: | |
| Assignee: | | % Done: | 0% |
| Category: | | Estimated time: | 0.00 hour |
| Target version: | | case_num: | |
| billable: | No | | |
| vendor_id: | GCD | | |
| Description | | | |

History

#1 - 09/09/2011 10:58 AM - Stanislav Lomany

@45183 - issue description:

If CASE is converted to Java SWITCH operator then all statement blocks except simple DO blocks get excess BREA K statement. Testcase:

```
def var i as integer.  
def var x as integer.
```

```
case i:  
  when 1 then do x = 1 to 20:  
    message "test".  
  end.  
  when 2 then repeat while x < 10:  
    message "test".  
  end.  
end.
```

Converted code:

```
switch ((i).intValue())  
{  
  case 1:  
  {  
    for (...)  
    {  
      message("test");  
      break; // excess!  
    }  
    break;  
  }  
  case 2:  
  {  
    ...  
    repeatWhile("loopLabel1", whileClause0, new Block()  
    {  
      public void body()  
      {  
        message("test");  
        break; // excess!  
      }  
    }  
  });  
  break;  
}
```

#2 - 09/18/2011 04:10 PM - Redmine Admin

@45185 - Status changed from WIP to Hold

#3 - 04/12/2012 11:23 AM - Stanislav Lomany

Imported from JPRM on 2012-04-12 11:23:11.307:

```
TASKID      = 6123
PROJECTID   = 124
STATUS      = 3 (Hold)
DESCRIPTION = conversion CASE to SWITCH
OWNER       = SVL
ASSIGNEE    = 
BILLABLE    = false
PRIORITY    = 5 (Normal)
PHASE       = 52 (Problem Resolution)
COMPONENT   = 0
ESTEFFORT   = 0.000000
ESTSTART    = 2012-03-26
ESTSTOP     = 
ACTSTOP     = 
CASENUM     = 
VENDORID    = 
COMMENT     = ''
LASTWIP     = 2011-09-18
```