CopyOnWriteHashList.java
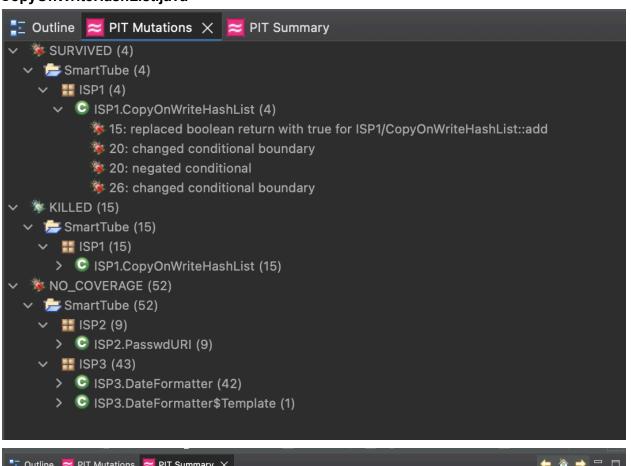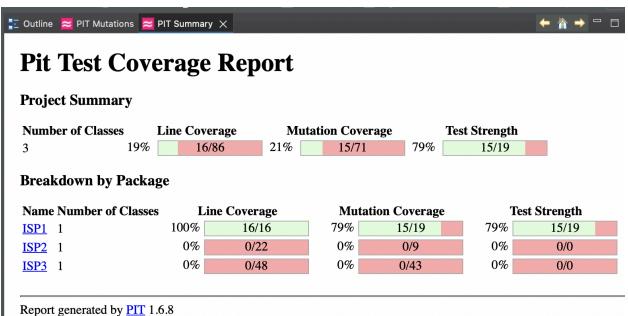
- ∨ ⚹ SURVIVED (4)
  - ∨ 📁 SmartTube (4)
    - ∨ ▦ ISP1 (4)
      - ∨ Ⓒ ISP1.CopyOnWriteHashList (4)
        - ⚹ 15: replaced boolean return with true for ISP1/CopyOnWriteHashList::add
        - ⚹ 20: changed conditional boundary
        - ⚹ 20: negated conditional
        - ⚹ 26: changed conditional boundary
- ∨ ⚹ KILLED (15)
  - ∨ 📁 SmartTube (15)
    - ∨ ▦ ISP1 (15)
      - ⟩ Ⓒ ISP1.CopyOnWriteHashList (15)
- ∨ ⚹ NO_COVERAGE (52)
  - ∨ 📁 SmartTube (52)
    - ∨ ▦ ISP2 (9)
      - ⟩ Ⓒ ISP2.PasswdURI (9)
    - ∨ ▦ ISP3 (43)
      - ⟩ Ⓒ ISP3.DateFormatter (42)
      - ⟩ Ⓒ ISP3.DateFormatter$Template (1)

Pit Test Coverage Report

Project Summary

Number of Classes	Line Coverage		Mutation Coverage		Test Strength	
3	19%	16/86	21%	15/71	79%	15/19

Breakdown by Package

Name	Number of Classes	Line Coverage		Mutation Coverage		Test Strength	
ISP1	1	100%	16/16	79%	15/19	79%	15/19
ISP2	1	0%	0/22	0%	0/9	0%	0/0
ISP3	1	0%	0/48	0%	0/43	0%	0/0

Report generated by PIT 1.6.8

PasswdURI.java

Pit Test Coverage Report

Project Summary

Number of Classes	Line Coverage		Mutation Coverage		Test Strength	
3	22%	19/86	8%	6/71	100%	6/6

Breakdown by Package

Name	Number of Classes	Line Coverage		Mutation Coverage		Test Strength	
ISP1	1	0%	0/16	0%	0/19	0%	0/0
ISP2	1	86%	19/22	67%	6/9	100%	6/6
ISP3	1	0%	0/48	0%	0/43	0%	0/0

Report generated by PIT 1.6.8

Outline PIT Mutations ✕ PIT Summary

- KILLED (6)
  - SmartTube (6)
    - ISP2 (6)
      - ISP2.PasswdURI (6)
        - 34: negated conditional
        - 37: negated conditional
        - 42: replaced return value with "" for ISP2/PasswdURI::getUsername
        - 51: negated conditional
        - 54: negated conditional
        - 59: replaced return value with "" for ISP2/PasswdURI::getPassword
- NO_COVERAGE (65)
  - SmartTube (65)
    - ISP1 (19)
    - ISP2 (3)
    - ISP3 (43)

DateFormatter.java

Pit Test Coverage Report

Project Summary

Number of Classes	Line Coverage		Mutation Coverage		Test Strength	
3	42%	36/86	44%	31/71	89%	31/35

Breakdown by Package

Name	Number of Classes	Line Coverage		Mutation Coverage		Test Strength	
ISP1	1	0%	0/16	0%	0/19	0%	0/0
ISP2	1	0%	0/22	0%	0/9	0%	0/0
ISP3	1	75%	36/48	72%	31/43	89%	31/35

Report generated by PIT 1.6.8

- ∨ SURVIVED (4)
  - ∨ SmartTube (4)
    - ∨ ISP3 (4)
      - ∨ Ⓒ ISP3.DateFormatter (4)
        - 35: replaced return value with "" for ISP3/DateFormatter::format
        - 83: replaced boolean return with true for ISP3/DateFormatter::isToday
        - 95: replaced boolean return with true for ISP3/DateFormatter::isYesterday
        - 99: replaced boolean return with true for ISP3/DateFormatter::isCurrentYear
- › KILLED (31)
- ∨ NO_COVERAGE (36)
  - ∨ SmartTube (36)
    - › ISP1 (19)
    - › ISP2 (9)
    - ∨ ISP3 (8)
      - ∨ Ⓒ ISP3.DateFormatter (8)
        - 30: replaced return value with "" for ISP3/DateFormatter::format
        - 79: replaced boolean return with false for ISP3/DateFormatter::isToday
        - 79: replaced boolean return with true for ISP3/DateFormatter::isToday
        - 88: removed call to java/util/Calendar::add
        - 89: replaced boolean return with false for ISP3/DateFormatter::isYesterday
        - 89: replaced boolean return with true for ISP3/DateFormatter::isYesterday
        - 103: replaced boolean return with false for ISP3/DateFormatter::isCurrentYear
        - 103: replaced boolean return with true for ISP3/DateFormatter::isCurrentYear

ActionHelpers.java

Pit Test Coverage Report

Project Summary

Number of Classes		Line Coverage		Mutation Coverage		Test Strength
6	1%	8/690	1%	3/555	100%	3/3

Breakdown by Package

Name	Number of Classes	Line Coverage	Mutation Coverage	Test Strength
ISP1	1	0% 0/16	0% 0/19	0% 0/0
ISP2	1	0% 0/22	0% 0/9	0% 0/0
ISP3	1	0% 0/48	0% 0/43	0% 0/0
ISP4	2	0% 0/43	0% 0/38	0% 0/0
ISP5	1	1% 8/561	1% 3/446	100% 3/3

Report generated by PIT 1.6.8

Outline   ≈ PIT Mutations ✕   ≈ PIT Summary

- ▾ ☣ KILLED (3)
  - ▾ 📂 SmartTube (3)
    - ▾ ▦ ISP5 (3)
      - ▾ ⓒ ISP5.Helpers (3)
        - ☣ 144: Replaced integer addition with subtraction
        - ☣ 145: removed call to java/lang/System::arraycopy
        - ☣ 147: replaced return value with null for ISP5/Helpers::appendArray
- ▸ ☣ NO_COVERAGE (552)