# Vaadin CDI CRUD issues after migrating from Spring Boot/Vaadin

Using Vaadin 14 under Java 8.

## Steps to Recreate

1. Clone project locally
2. Cd to project folder
3. mvn clean package -Pproduction
4. Deploy to JBoss 7.1
5. Navigate to localhost:8080/animals
6. A screenshot of a computer

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7. Select “Cat” row and click “Edit”.
8. A screenshot of a computer

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9. Modify city name “Cat” to “Top Cat”, and click “Save”.
10. A screenshot of a computer

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11. Observe main view now shows a list with only the modified “Top Cat” row showing.
12. A white background with black text

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13. Click page 2 navigation button.
14. A screenshot of a computer

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15. Click page 1 navigation button.
16. A screenshot of a computer

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17. Observe main view now shows original list with previous value of “Cat” row.
18. A screenshot of a computer

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19. Select “Dog” row and click “Delete”.
20. On confirmation prompt, click “Delete” to delete this row.
21. A screenshot of a computer

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22. Observe main view now shows the same lone row we saw after we edited the “Top Cat” row.
23. A screenshot of a phone

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24. Click page 2 navigation button.
25. A screenshot of a computer

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26. Click page 1 navigation button. The original list appears including the edited “Cat” row in its pre-edit state, and the deleted “Dog” row which should no longer be present.
27. A screenshot of a computer

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My question is: In Vaadin CDI, how do I ensure the main view maintains state, pointing to the same list whether navigating between pages, or reloading after Creates, Edits and Deletes?