

双链小超全流程供应链系统RETAILSCM

详细设计文档
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v0.1	2020年06月04日	创建	双链科技文档机器人
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4	LevelTwoCategoryManagerImpl	二级分类	--
5	LevelThreeCategoryManagerImpl	三级分类	--
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28	SupplyOrderManagerImpl	供应订单	--
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31	StorageSpaceManagerImpl	存货区	--
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34	GoodsShelfStockCountManagerImpl	货架库存盘点	--
35	GoodsAllocationManagerImpl	货位	--
36	GoodsManagerImpl	货物	--
37	SupplierSpaceManagerImpl	供应商的空间	--
38	ReceivingSpaceManagerImpl	收货区	--
39	ShippingSpaceManagerImpl	发货区	--
40	DamageSpaceManagerImpl	残次货物存放区	--
41	TransportFleetManagerImpl	运输车队	--
42	TransportTruckManagerImpl	运输车	--
43	TruckDriverManagerImpl	卡车司机	--

44	TransportTaskManagerImpl	运输任务	--
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46	AccountingSubjectManagerImpl	会计科目	--
47	AccountingPeriodManagerImpl	会计期间	--
48	AccountingDocumentTypeManagerImpl	会计凭证类型	--
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53	SkillTypeManagerImpl	技能类型	--
54	ResponsibilityTypeManagerImpl	责任类型	--
55	TerminationReasonManagerImpl	雇佣终止的原因	--
56	TerminationTypeManagerImpl	雇佣终止类型	--
57	OccupationTypeManagerImpl	职位类型	--
58	LeaveTypeManagerImpl	请假类型	--
59	SalaryGradeManagerImpl	工资等级	--
60	InterviewTypeManagerImpl	面试类型	--
61	TrainingCourseTypeManagerImpl	培训课程类型	--
62	EmployeeManagerImpl	员工	--
63	InstructorManagerImpl	讲师	--
64	CompanyTrainingManagerImpl	公司培训	--
65	ScoringManagerImpl	评分	--
66	PayingOffManagerImpl	工资支付	--
67	MobileAppManagerImpl	手机应用程序	--
68	PageManagerImpl	页面	--
69	PageTypeManagerImpl	页面类型	--
70	PublicKeyTypeManagerImpl	公共密钥类型	--

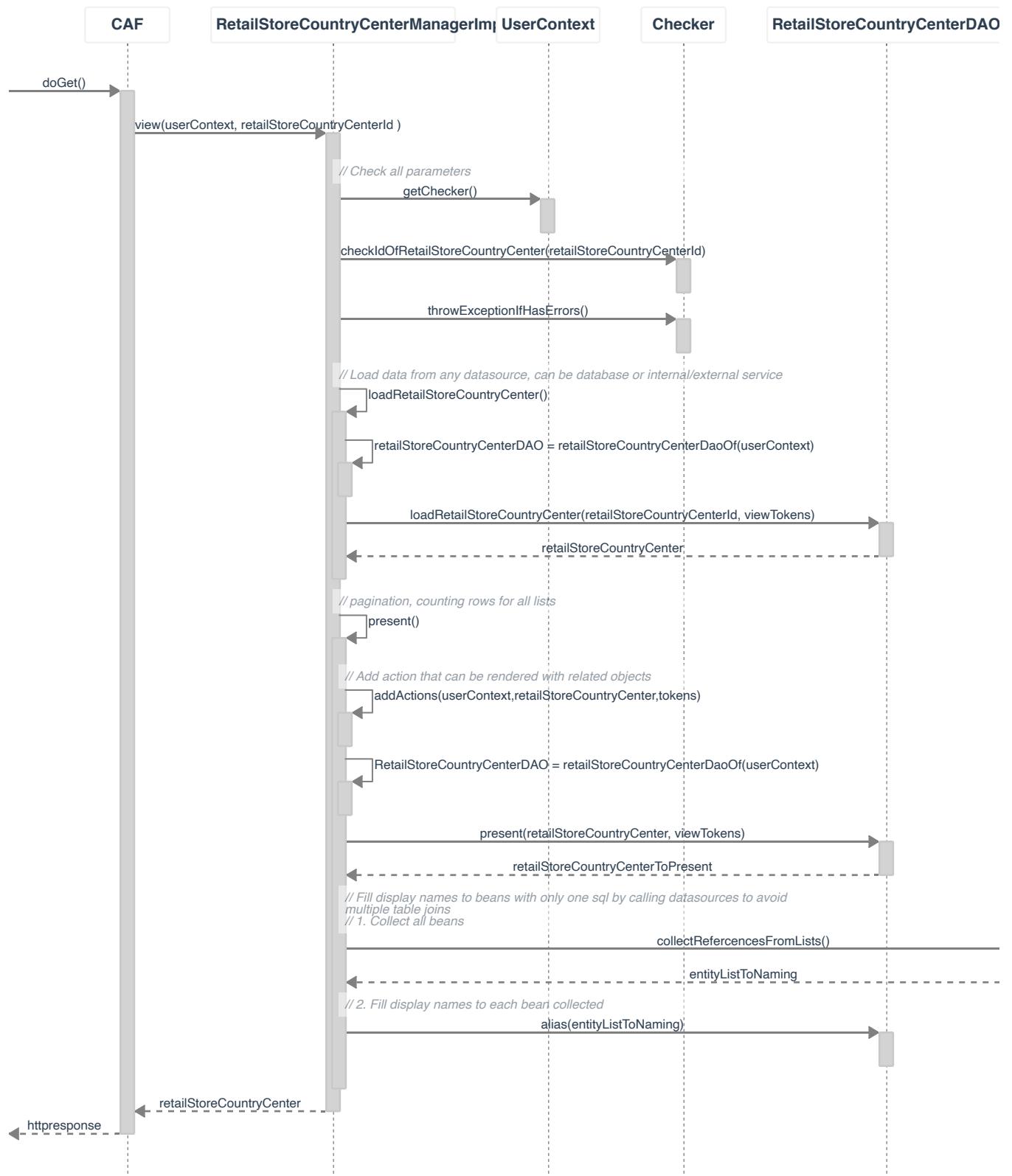
1. RetailStoreCountryCenter 设计(双链小超全国运营中心)

1.1 RetailStoreCountryCenter.view 查看双链小超全国运营中心

1.1.1 说明 RetailStoreCountryCenterImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

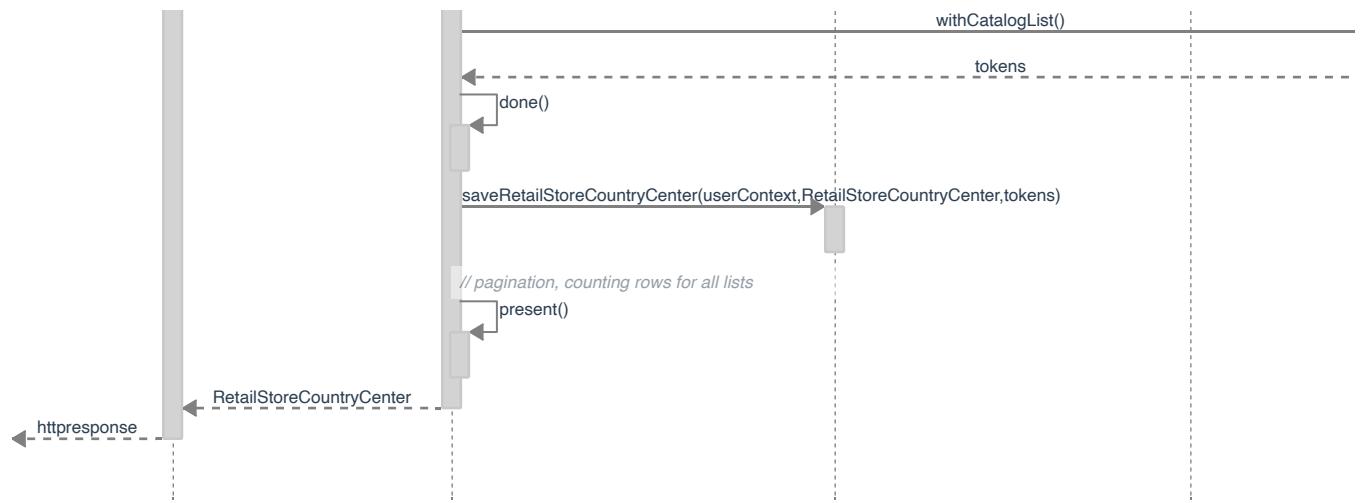
- CatalogList(目录)
- RetailStoreProvinceCenterList(双链小超省中心)
- RetailStoreList(双链小超)
- RetailStoreMemberList(生超会员)
- GoodsSupplierList(产品供应商)
- SupplyOrderList(供应订单)
- RetailStoreOrderList(生超的订单)
- WarehouseList(仓库)
- TransportFleetList(运输车队)
- AccountSetList(账套)
- LevelOneDepartmentList(一级部门)
- SkillTypeList(技能类型)
- ResponsibilityTypeList(责任类型)
- TerminationReasonList(雇佣终止的原因)
- TerminationTypeList(雇佣终止类型)
- OccupationTypeList(职位类型)
- LeaveTypeList(请假类型)
- SalaryGradeList(工资等级)
- InterviewTypeList(面试类型)
- TrainingCourseTypeList(培训课程类型)
- PublicHolidayList(公共假日)
- EmployeeList(员工)
- InstructorList(讲师)
- CompanyTrainingList(公司培训)

1.1.2 实现序列图 方法 view()



1.1.2 其中 `RetailStoreCountryCenterManagerImpl` 的 `loadRetailStoreCountryCenter()` 实现序列图

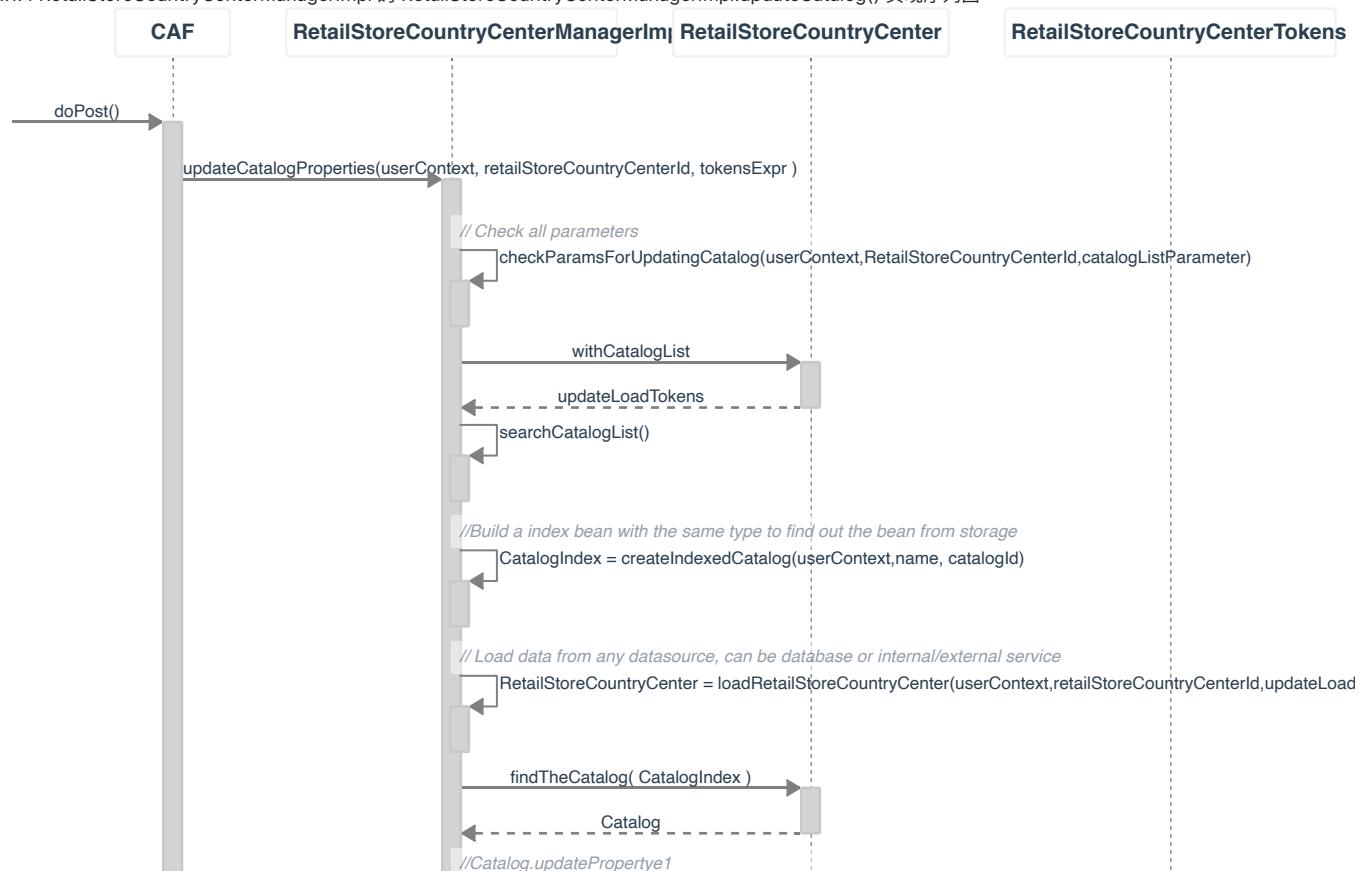




以下方法参考本实现

- RetailStoreCountryCenterManagerImpl.addRetailStoreProvinceCenter()
- RetailStoreCountryCenterManagerImpl.addRetailStore()
- RetailStoreCountryCenterManagerImpl.addRetailStoreMember()
- RetailStoreCountryCenterManagerImpl.addGoodsSupplier()
- RetailStoreCountryCenterManagerImpl.addSupplyOrder()
- RetailStoreCountryCenterManagerImpl.addRetailStoreOrder()
- RetailStoreCountryCenterManagerImpl.addWarehouse()
- RetailStoreCountryCenterManagerImpl.addTransportFleet()
- RetailStoreCountryCenterManagerImpl.addAccountSet()
- RetailStoreCountryCenterManagerImpl.addLevelOneDepartment()
- RetailStoreCountryCenterManagerImpl.addSkillType()
- RetailStoreCountryCenterManagerImpl.addResponsibilityType()
- RetailStoreCountryCenterManagerImpl.addTerminationReason()
- RetailStoreCountryCenterManagerImpl.addTerminationType()
- RetailStoreCountryCenterManagerImpl.addOccupationType()
- RetailStoreCountryCenterManagerImpl.addLeaveType()
- RetailStoreCountryCenterManagerImpl.addSalaryGrade()
- RetailStoreCountryCenterManagerImpl.addInterviewType()
- RetailStoreCountryCenterManagerImpl.addTrainingCourseType()
- RetailStoreCountryCenterManagerImpl.addPublicHoliday()
- RetailStoreCountryCenterManagerImpl.addEmployee()
- RetailStoreCountryCenterManagerImpl.addInstructor()
- RetailStoreCountryCenterManagerImpl.addCompanyTraining()

1.1.4 RetailStoreCountryCenterManagerImpl 的 RetailStoreCountryCenterManagerImpl.updateCatalog() 实现序列图





以下方法参考本实现

- RetailStoreCountryCenterManagerImpl.updateRetailStoreProvinceCenterProperties()
- RetailStoreCountryCenterManagerImpl.updateRetailStoreProperties()
- RetailStoreCountryCenterManagerImpl.updateRetailStoreMemberProperties()
- RetailStoreCountryCenterManagerImpl.updateGoodsSupplierProperties()
- RetailStoreCountryCenterManagerImpl.updateSupplyOrderProperties()
- RetailStoreCountryCenterManagerImpl.updateRetailStoreOrderProperties()
- RetailStoreCountryCenterManagerImpl.updateWarehouseProperties()
- RetailStoreCountryCenterManagerImpl.updateTransportFleetProperties()
- RetailStoreCountryCenterManagerImpl.updateAccountSetProperties()
- RetailStoreCountryCenterManagerImpl.updateLevelOneDepartmentProperties()
- RetailStoreCountryCenterManagerImpl.updateSkillTypeProperties()
- RetailStoreCountryCenterManagerImpl.updateResponsibilityTypeProperties()
- RetailStoreCountryCenterManagerImpl.updateTerminationReasonProperties()
- RetailStoreCountryCenterManagerImpl.updateTerminationTypeProperties()
- RetailStoreCountryCenterManagerImpl.updateOccupationTypeProperties()
- RetailStoreCountryCenterManagerImpl.updateLeaveTypeProperties()
- RetailStoreCountryCenterManagerImpl.updateSalaryGradeProperties()
- RetailStoreCountryCenterManagerImpl.updateInterviewTypeProperties()
- RetailStoreCountryCenterManagerImpl.updateTrainingCourseTypeProperties()
- RetailStoreCountryCenterManagerImpl.updatePublicHolidayProperties()
- RetailStoreCountryCenterManagerImpl.updateEmployeeProperties()
- RetailStoreCountryCenterManagerImpl.updateInstructorProperties()
- RetailStoreCountryCenterManagerImpl.updateCompanyTrainingProperties()

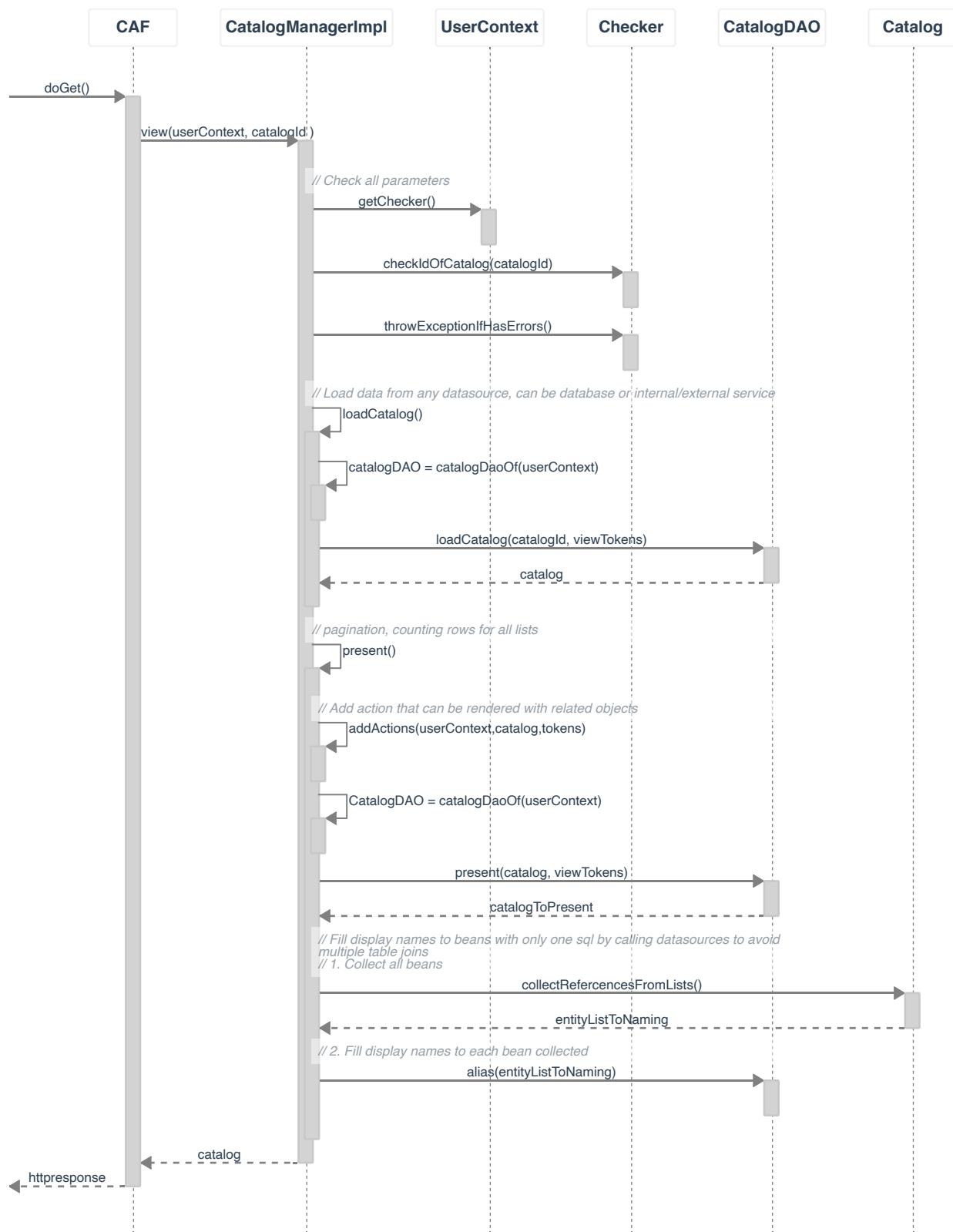
2. Catalog 设计(目录)

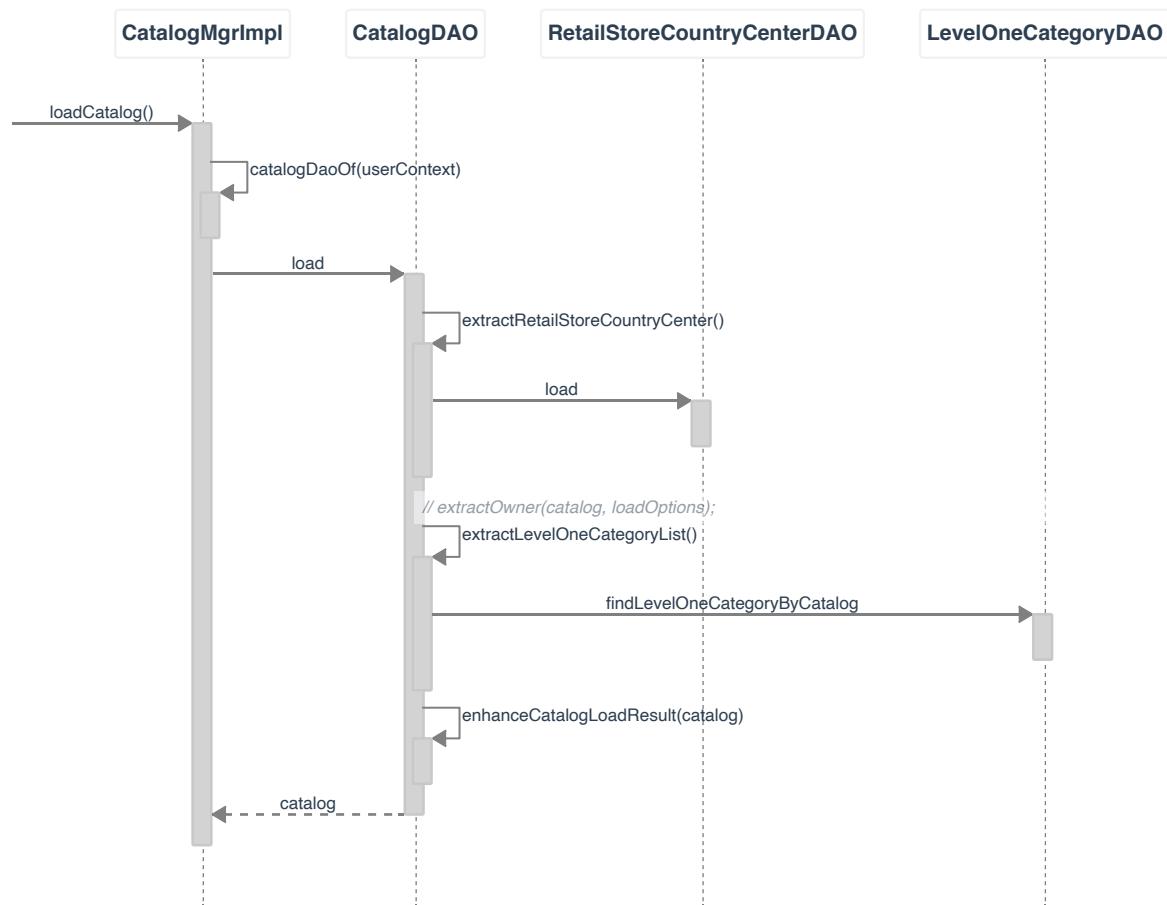
2.1 Catalog.view 查看目录

2.1.1 说明 CatalogImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

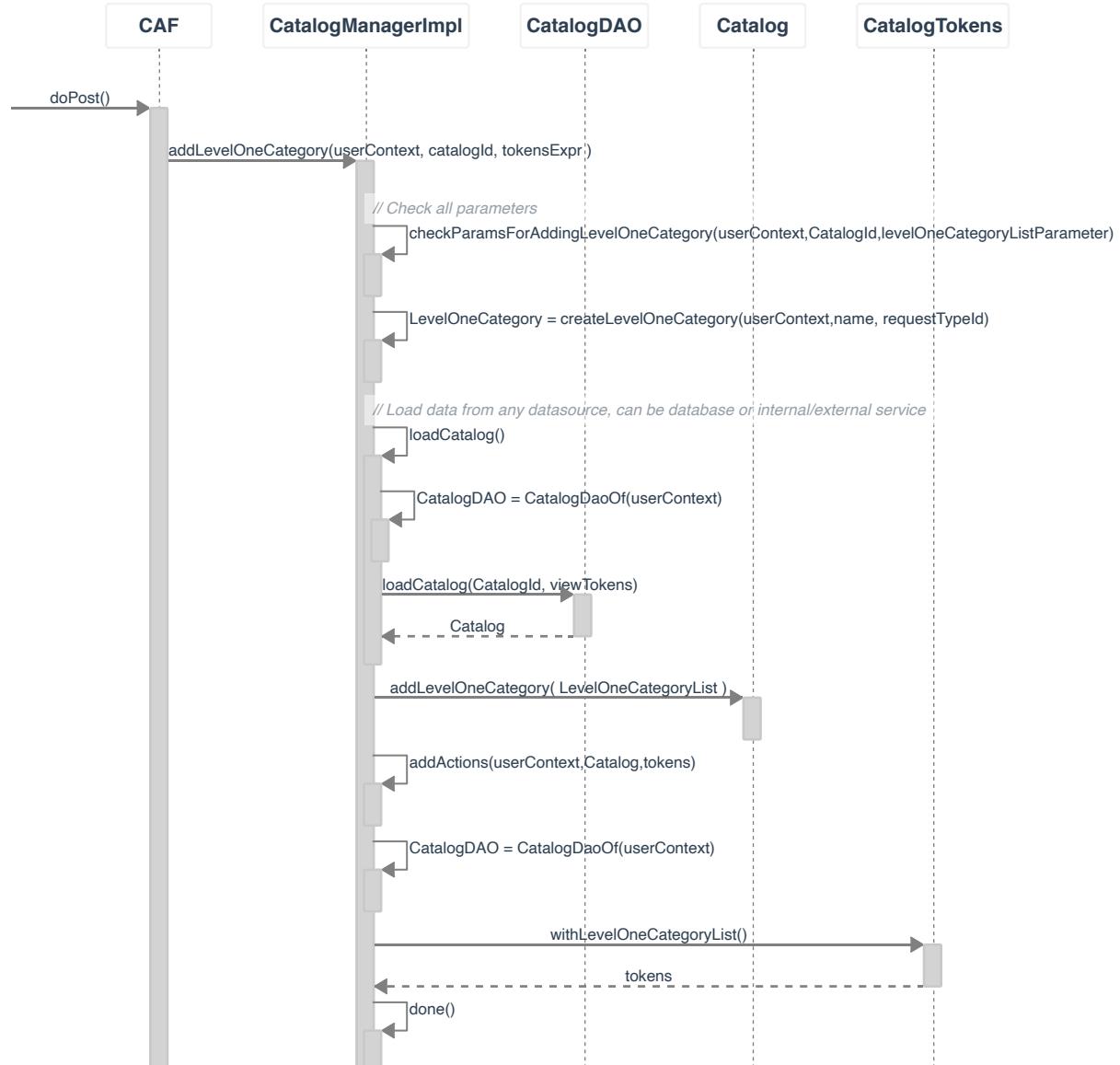
- LevelOneCategoryList(一级分类)

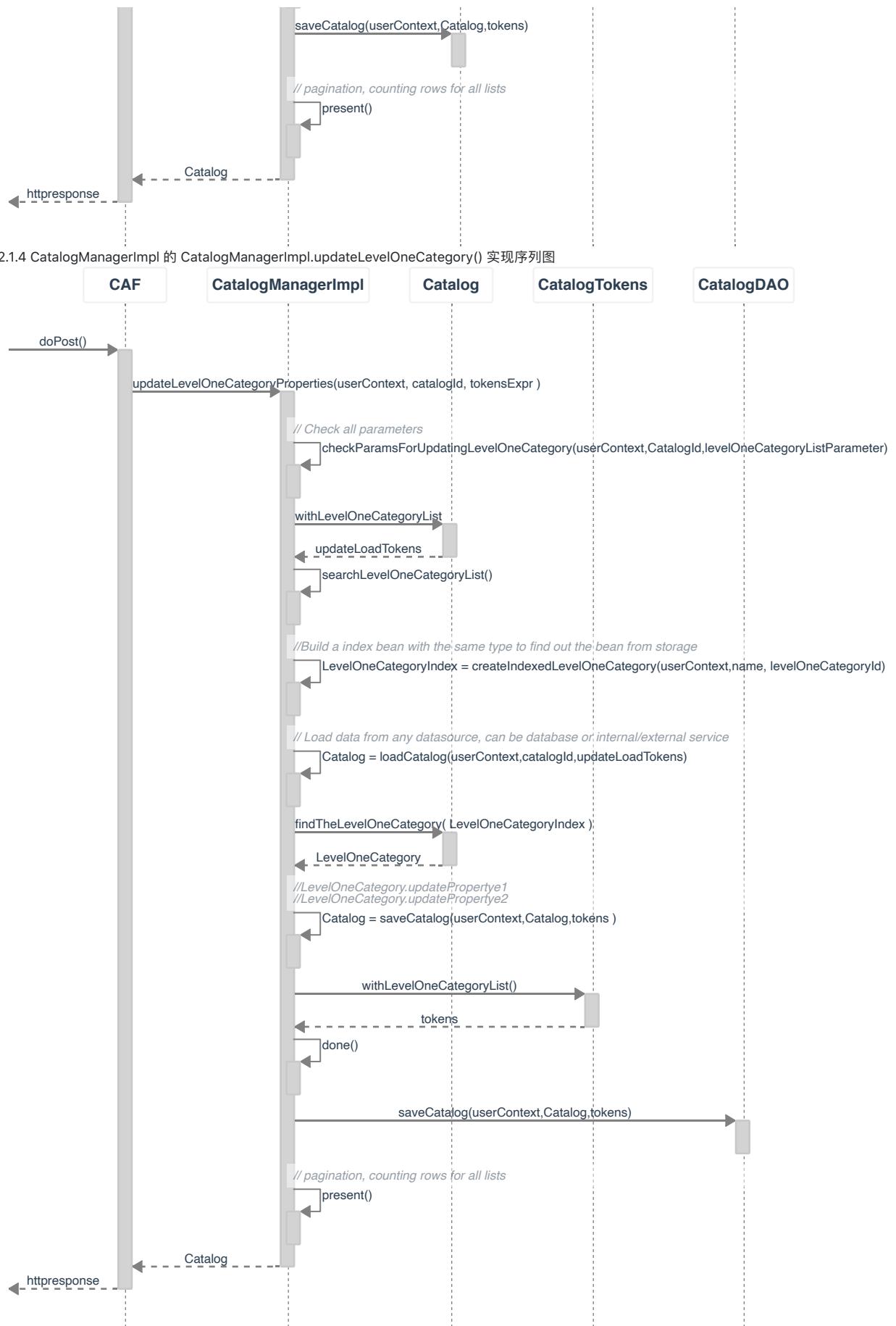
2.1.2 实现序列图 方法 view()





2.1.3 CatalogManagerImpl 的 CatalogManagerImpl.addLevelOneCategory() 实现序列图



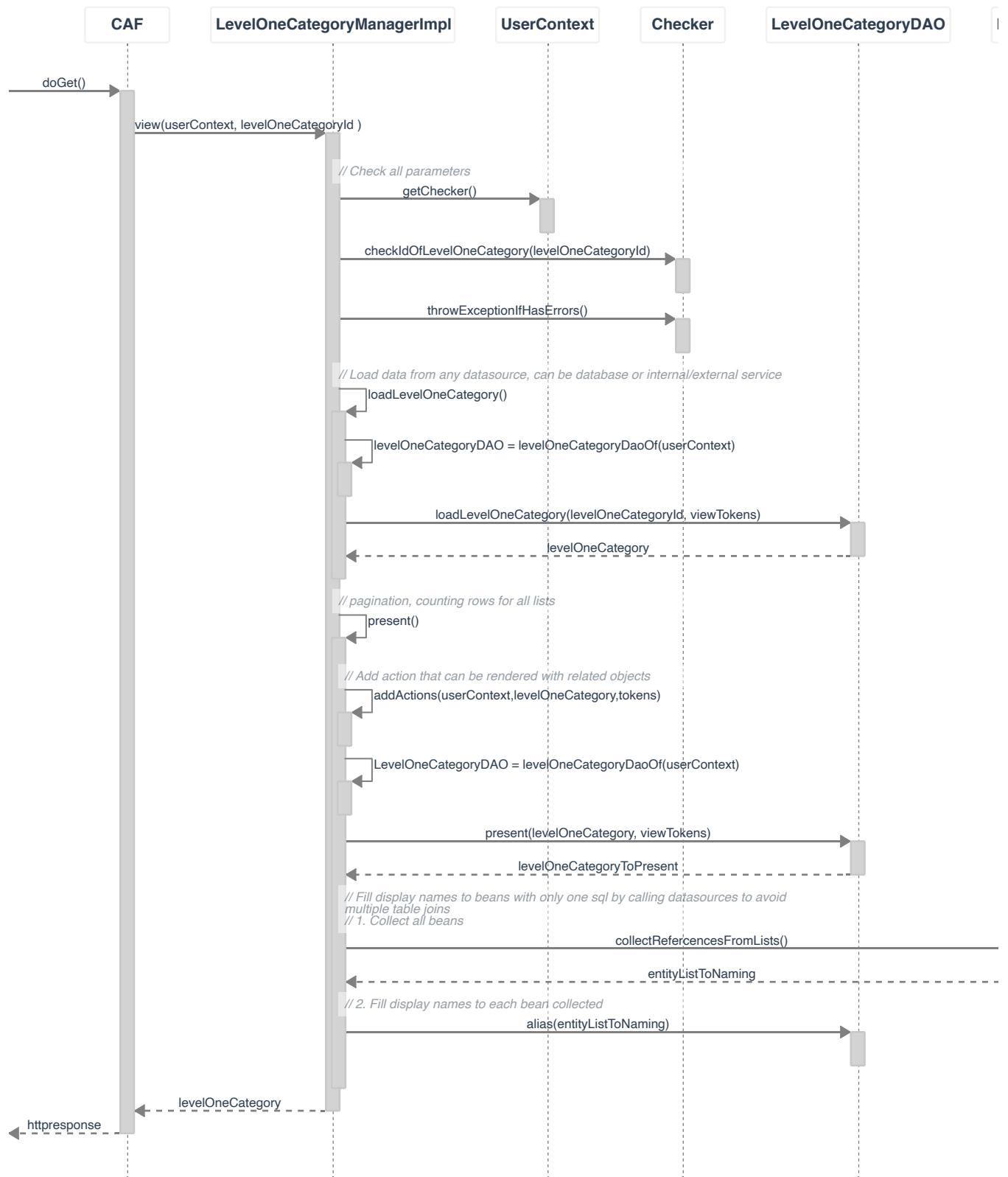


3. LevelOneCategory 设计(一级分类)

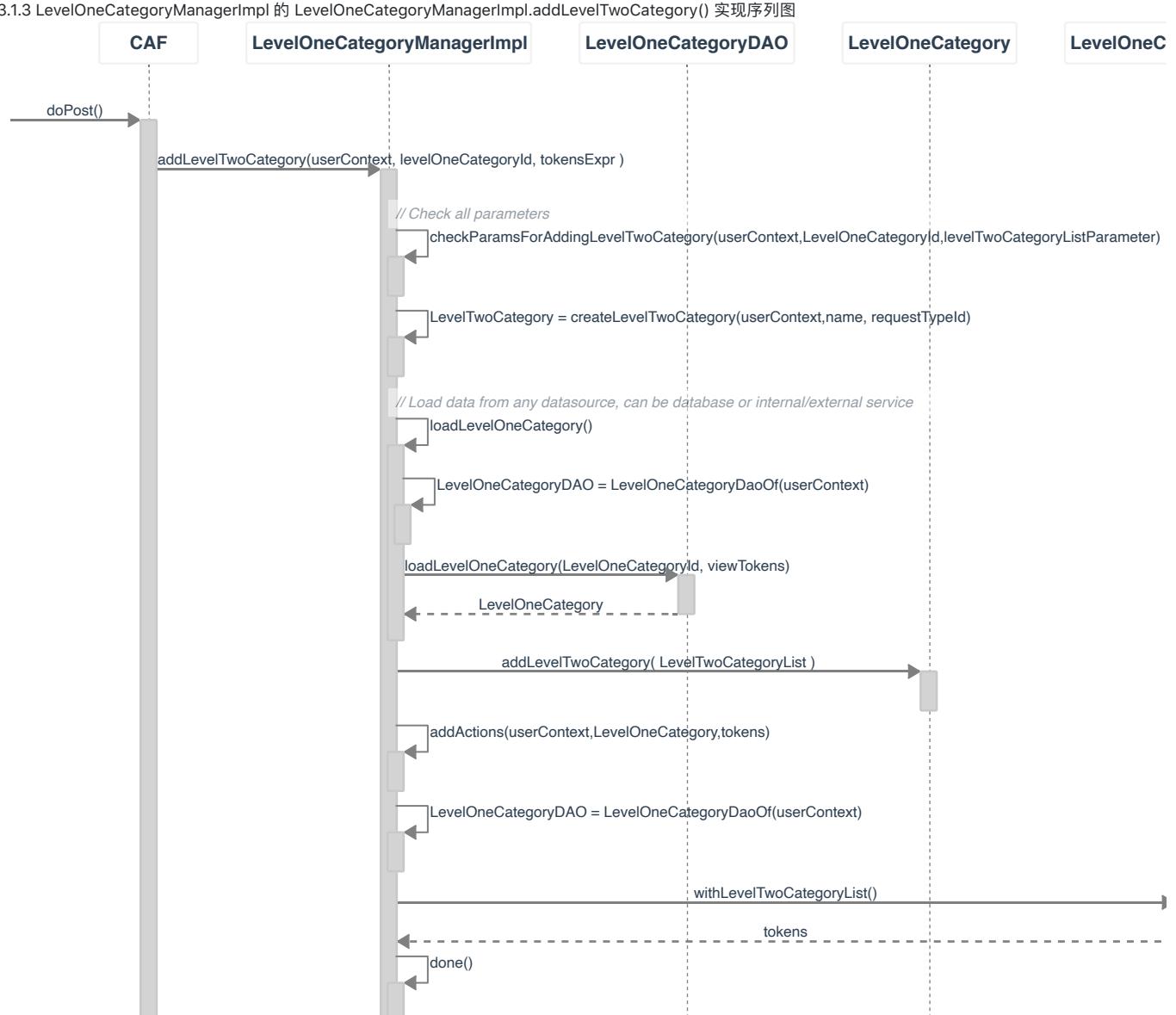
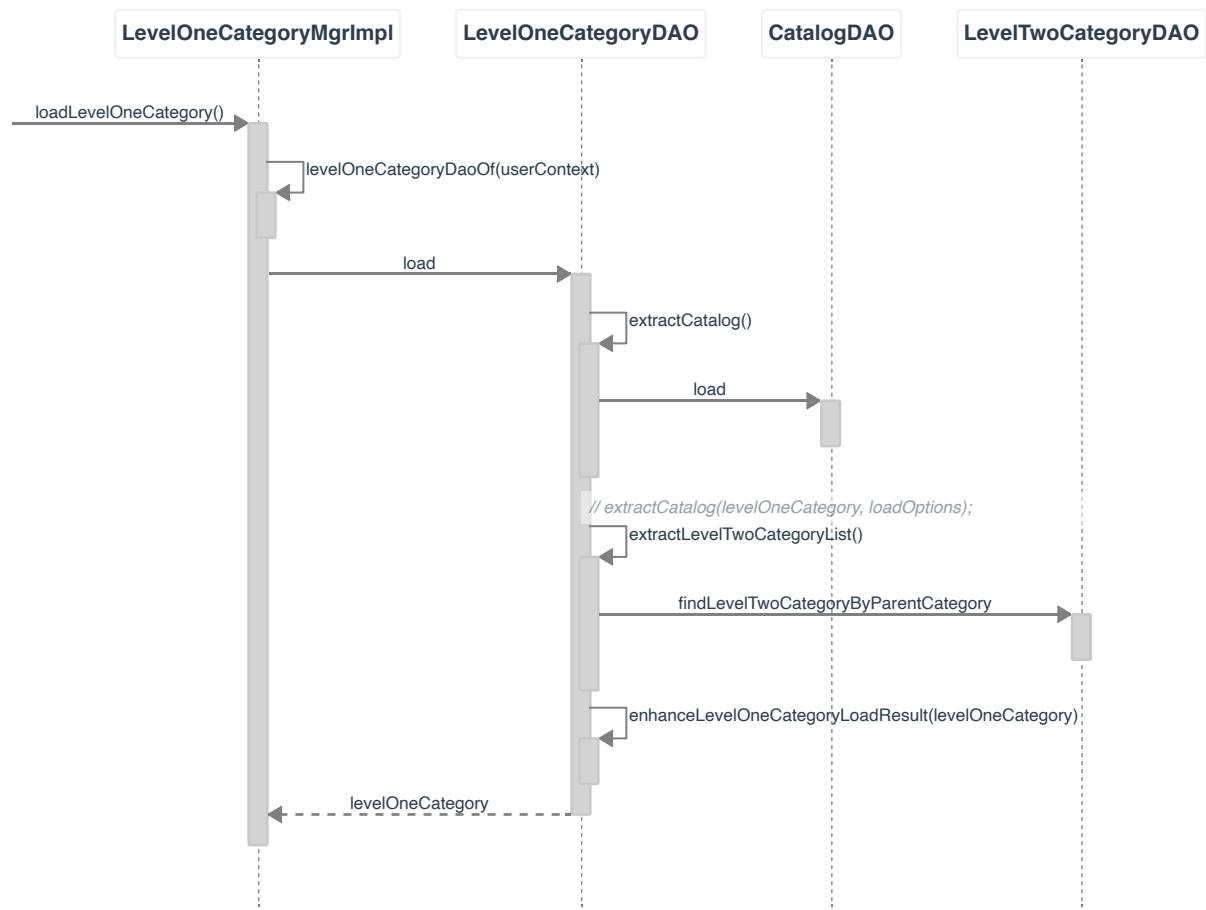
3.1 LevelOneCategory.view 查看一级分类

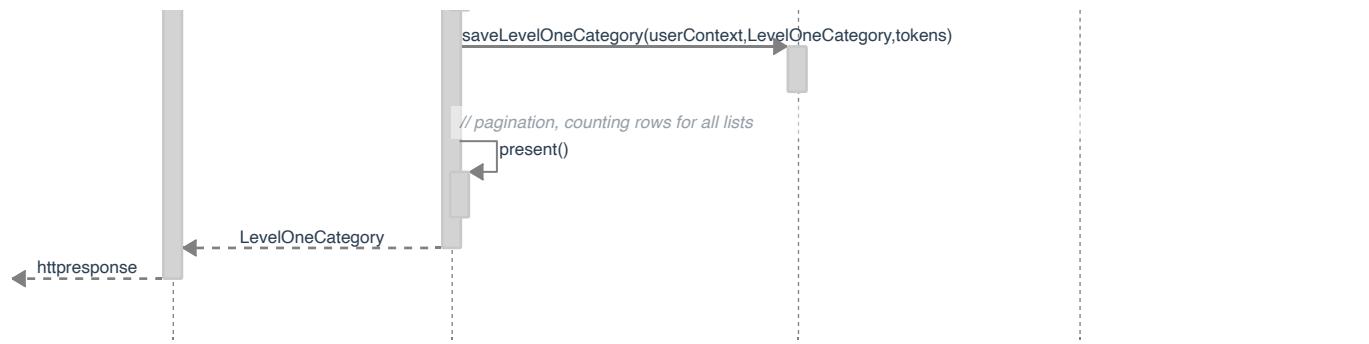
- 3.1.1 说明 LevelOneCategoryImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据
 - LevelTwoCategoryList(二级分类)

3.1.2 实现序列图 方法 view()



3.1.2 其中 `LevelOneCategoryManagerImpl` 的 `loadLevelOneCategory()` 实现序列图





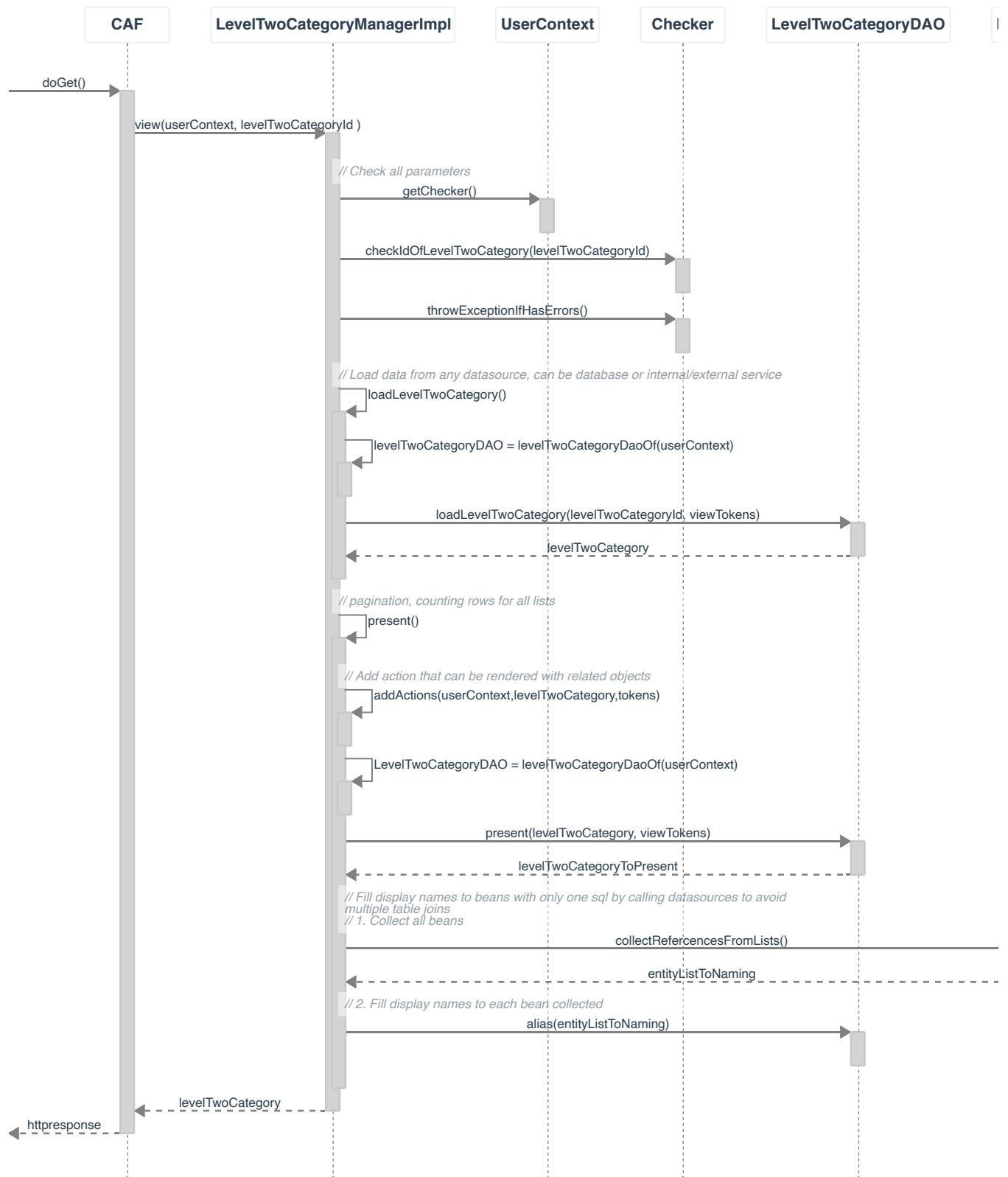
4. LevelTwoCategory 设计(二级分类)

4.1 LevelTwoCategory.view 查看二级分类

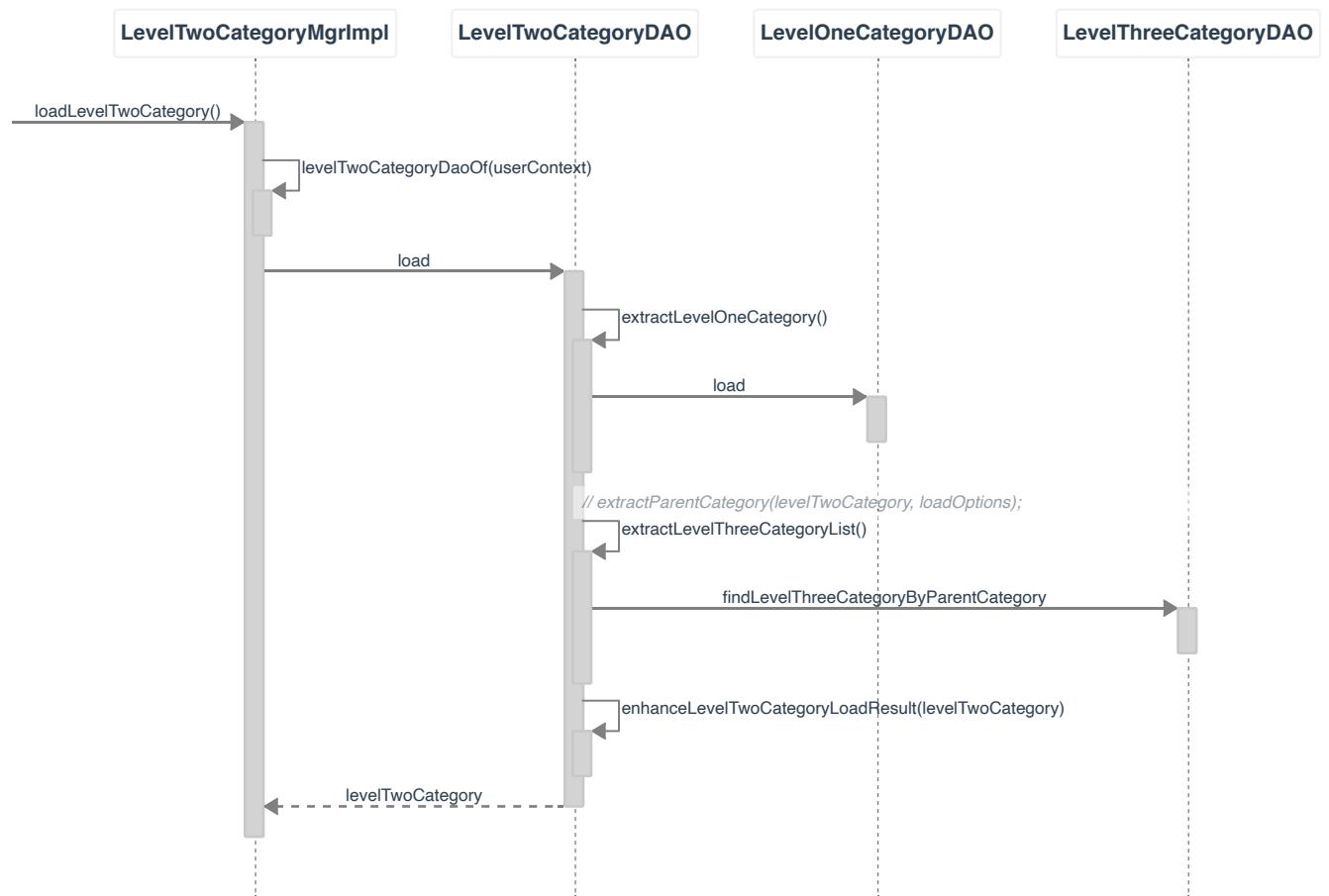
4.1.1 说明 LevelTwoCategoryImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- LevelThreeCategoryList(三级分类)

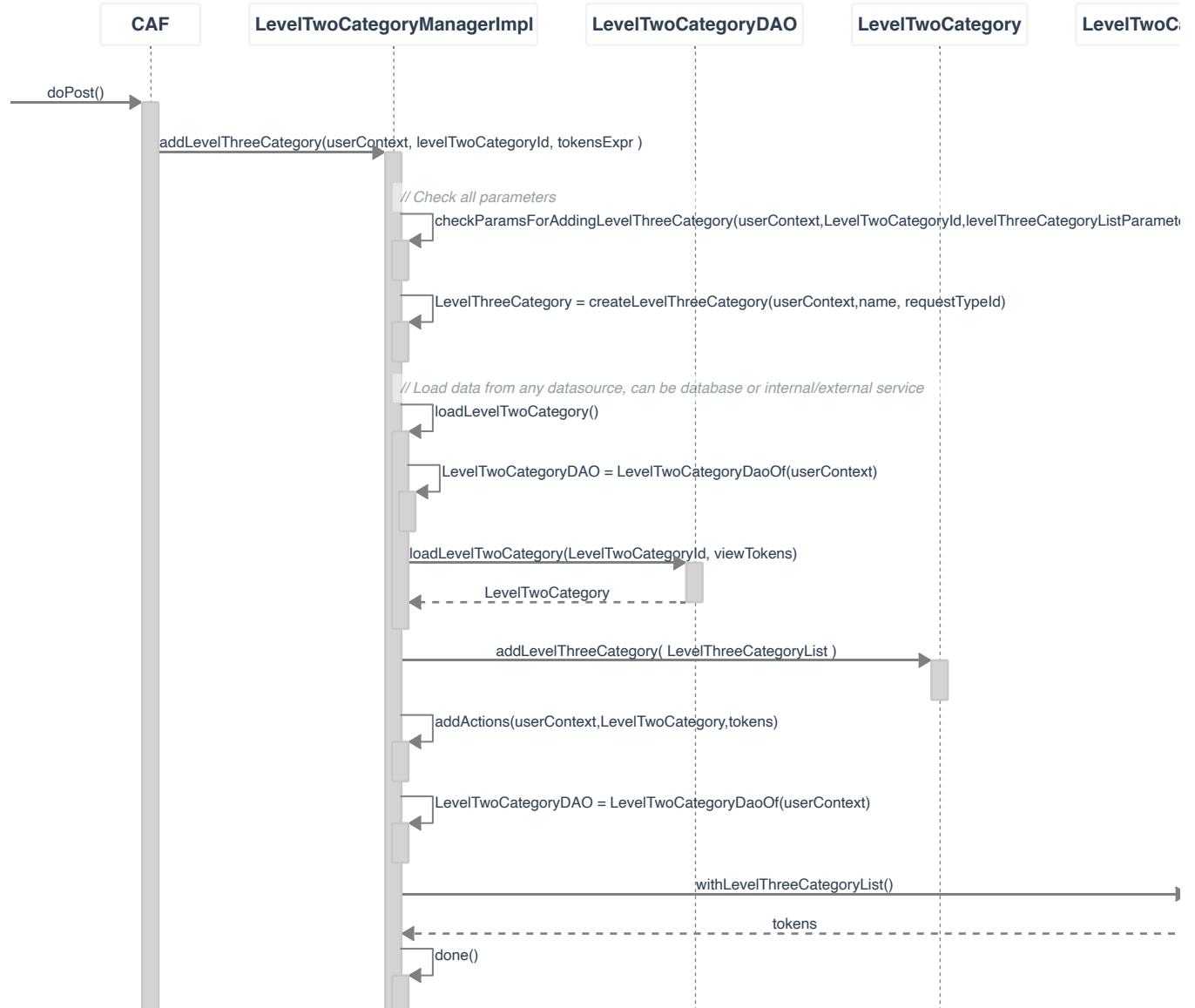
4.1.2 实现序列图 方法 view()

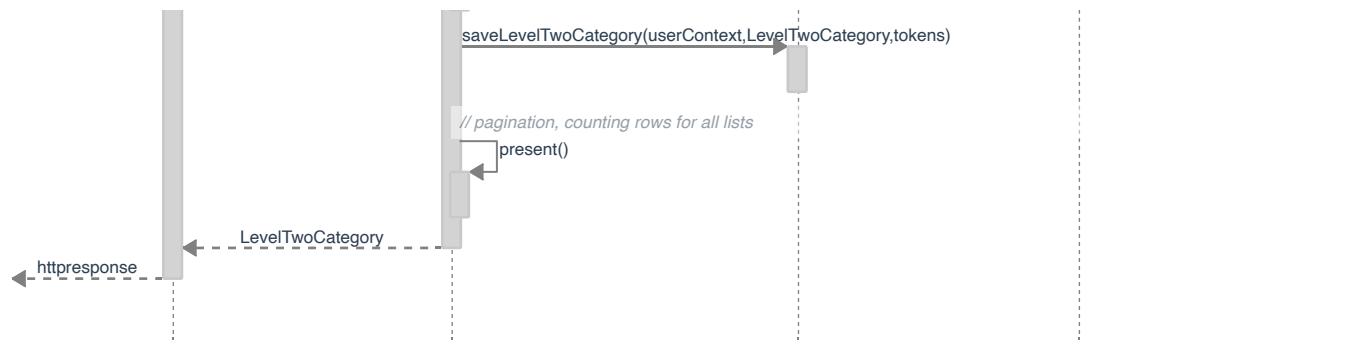


4.1.2 其中 `LevelTwoCategoryManagerImpl` 的 `loadLevelTwoCategory()` 实现序列图

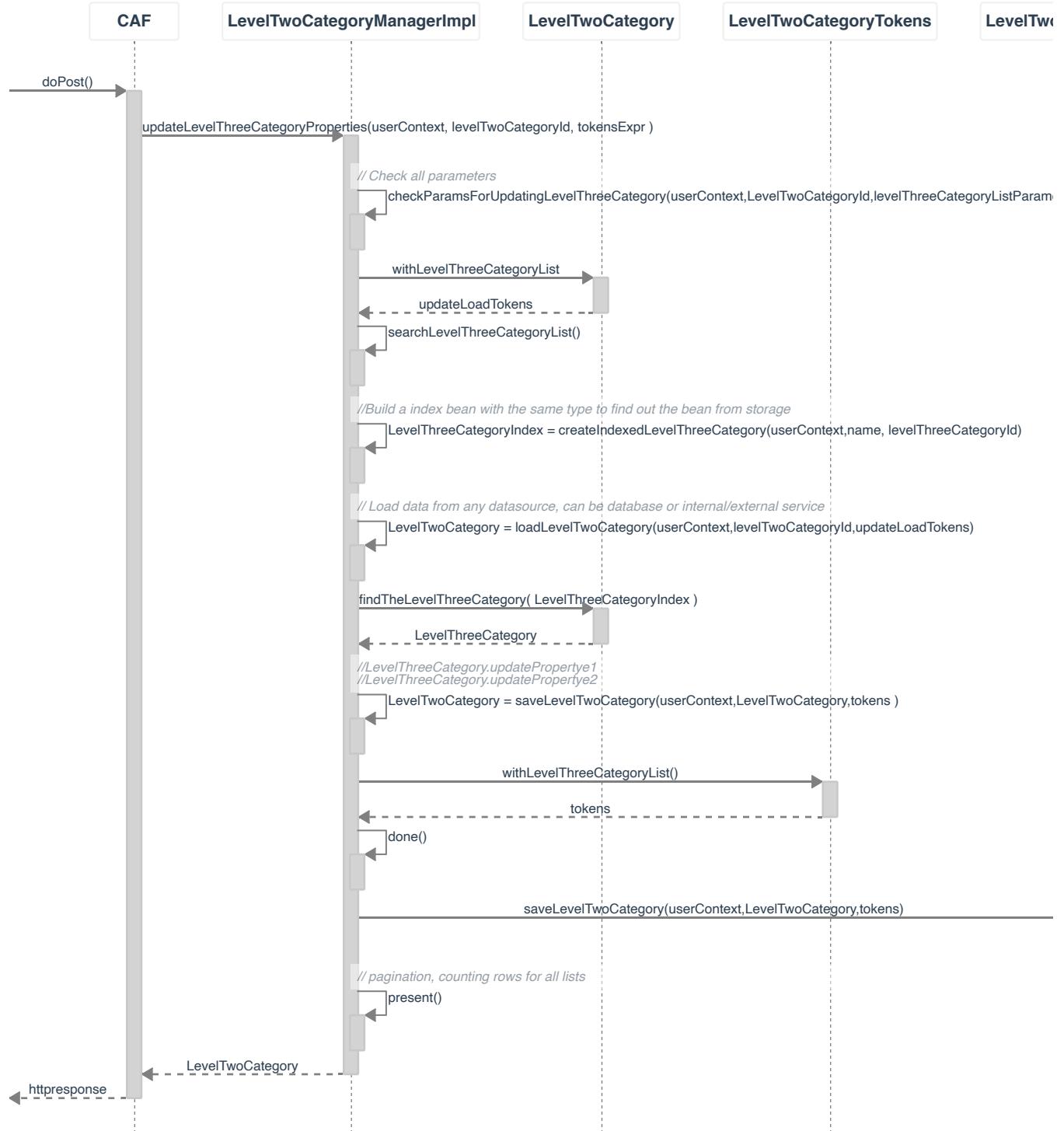


4.1.3 LevelTwoCategoryManagerImpl 的 `LevelTwoCategoryManagerImpl.addLevelThreeCategory()` 实现序列图





4.1.4 LevelTwoCategoryManagerImpl 的 LevelTwoCategoryManagerImpl.updateLevelThreeCategory() 实现序列图



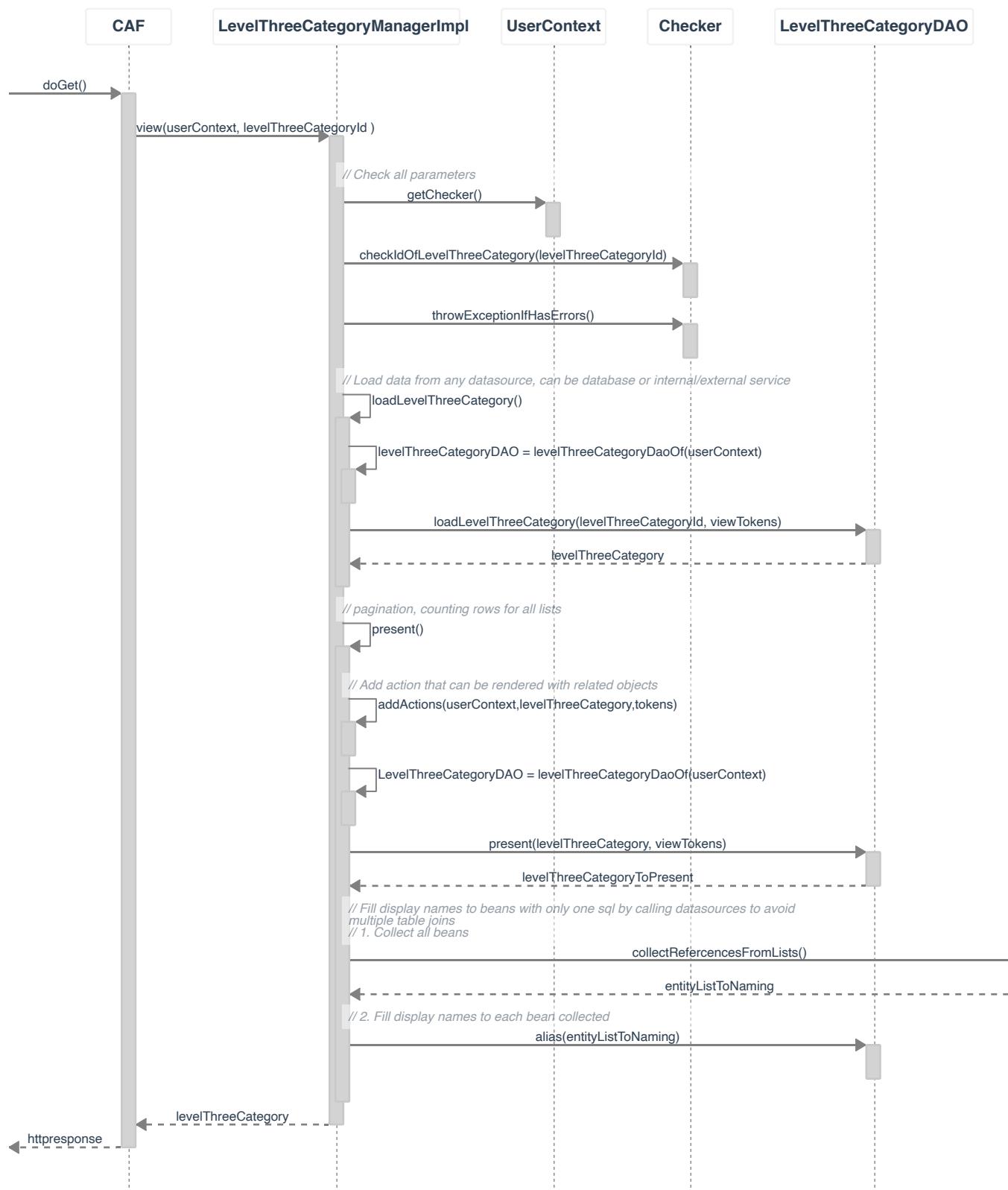
5. LevelThreeCategory 设计(三级分类)

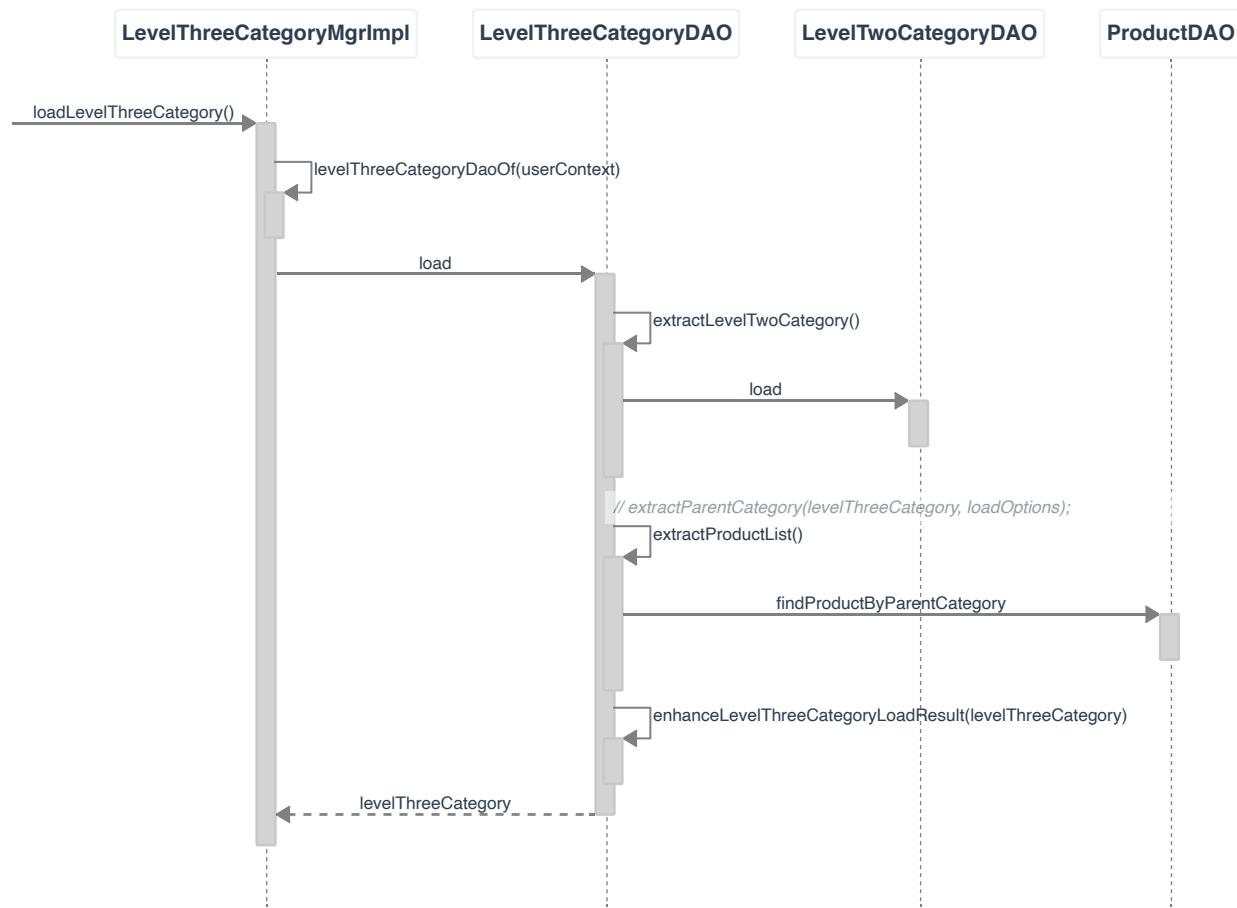
5.1 LevelThreeCategory.view 查看三级分类

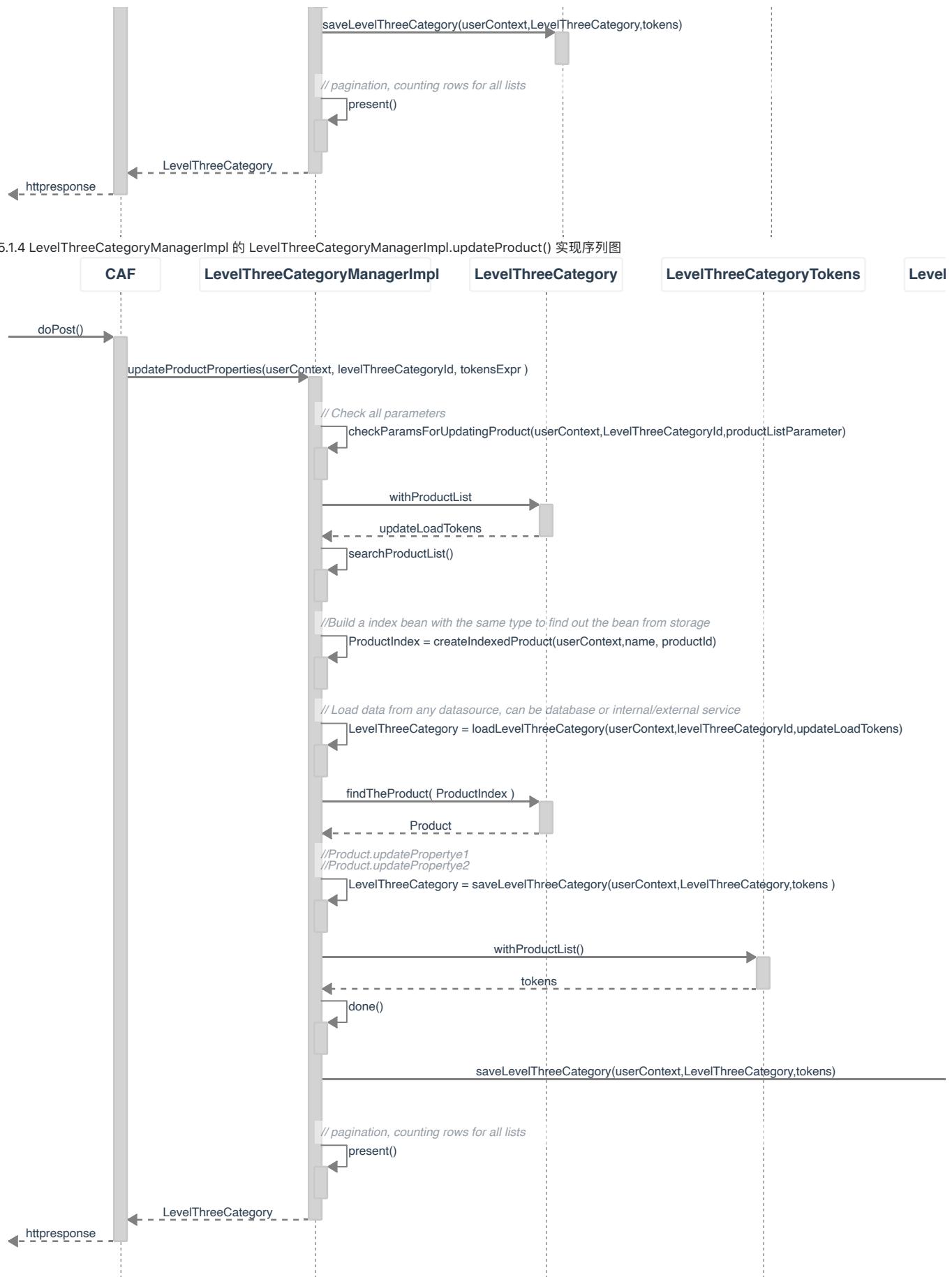
5.1.1 说明 `LevelThreeCategoryImpl`类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- ProductList(产品)

5.1.2 实现序列图 方法 view()







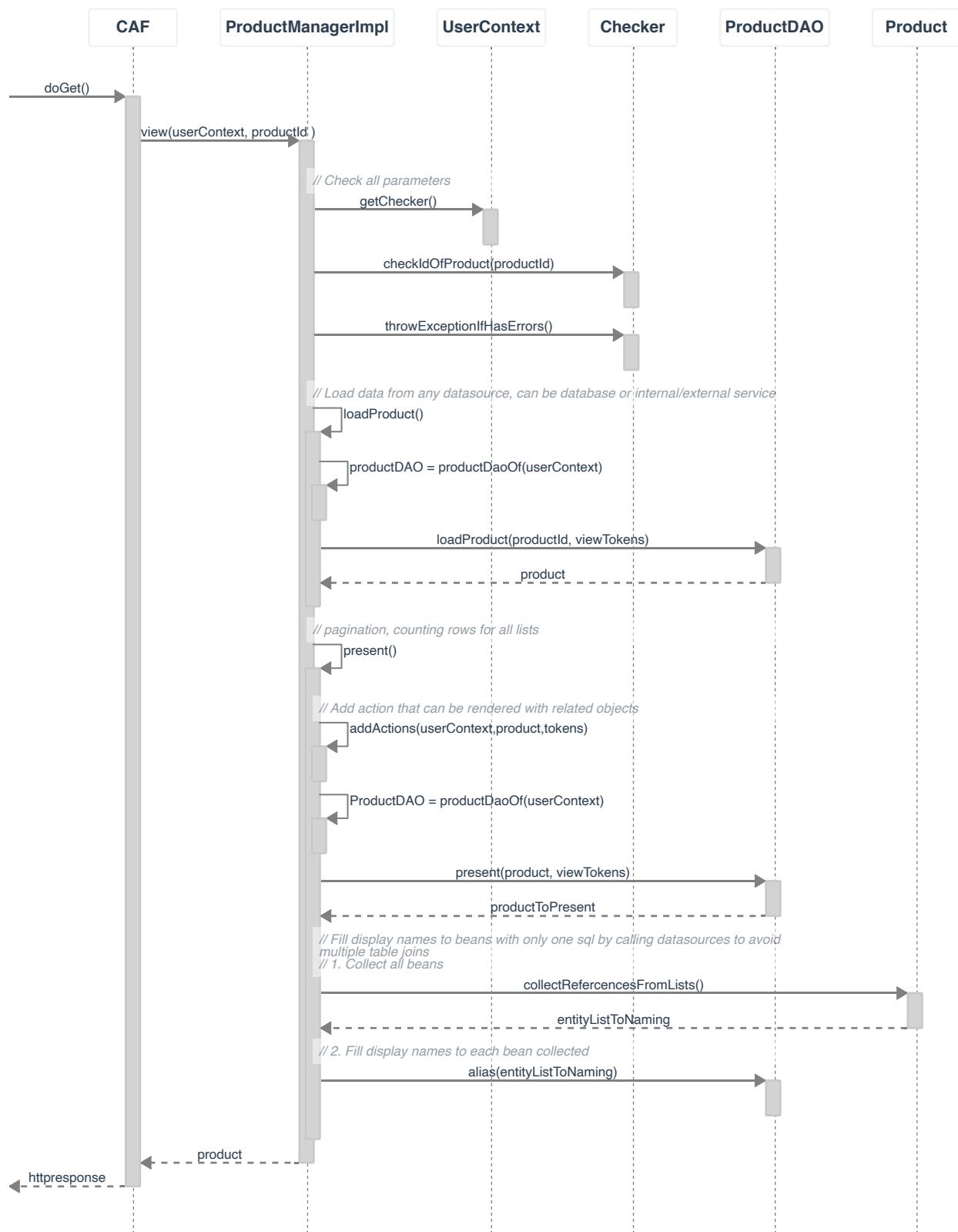
6. Product 设计(产品)

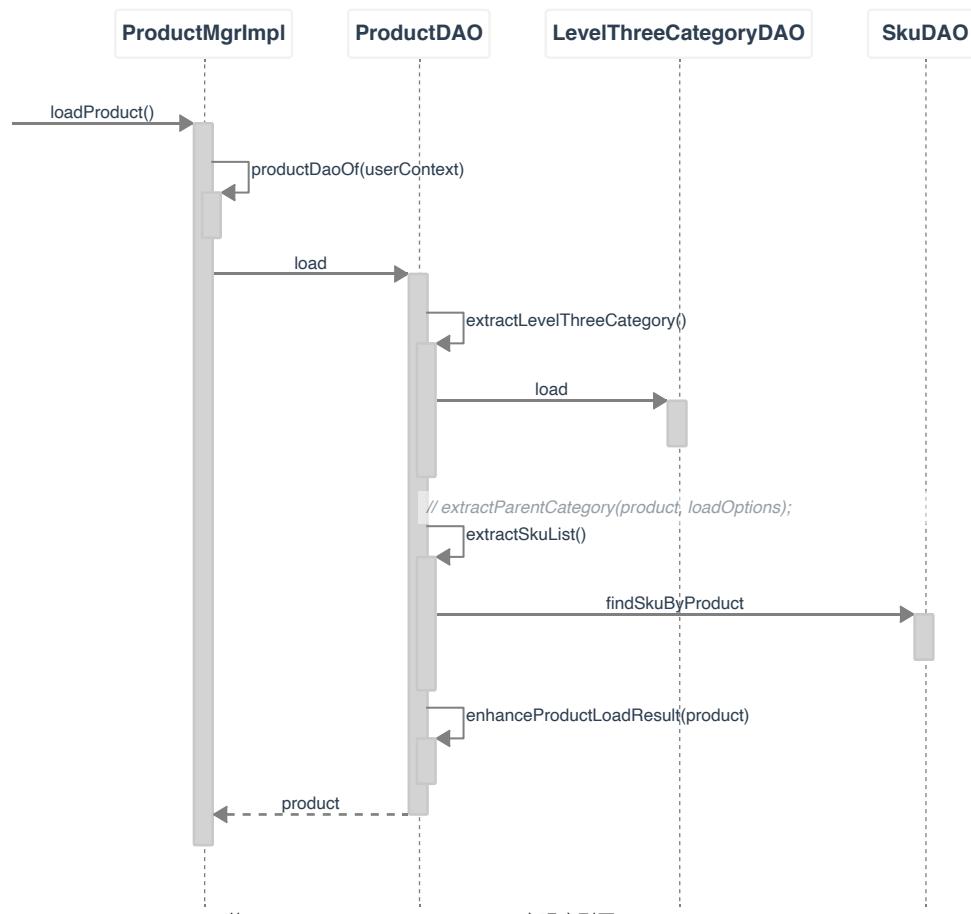
6.1 Product.view 查看产品

6.1.1 说明 `ProductImpl`类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

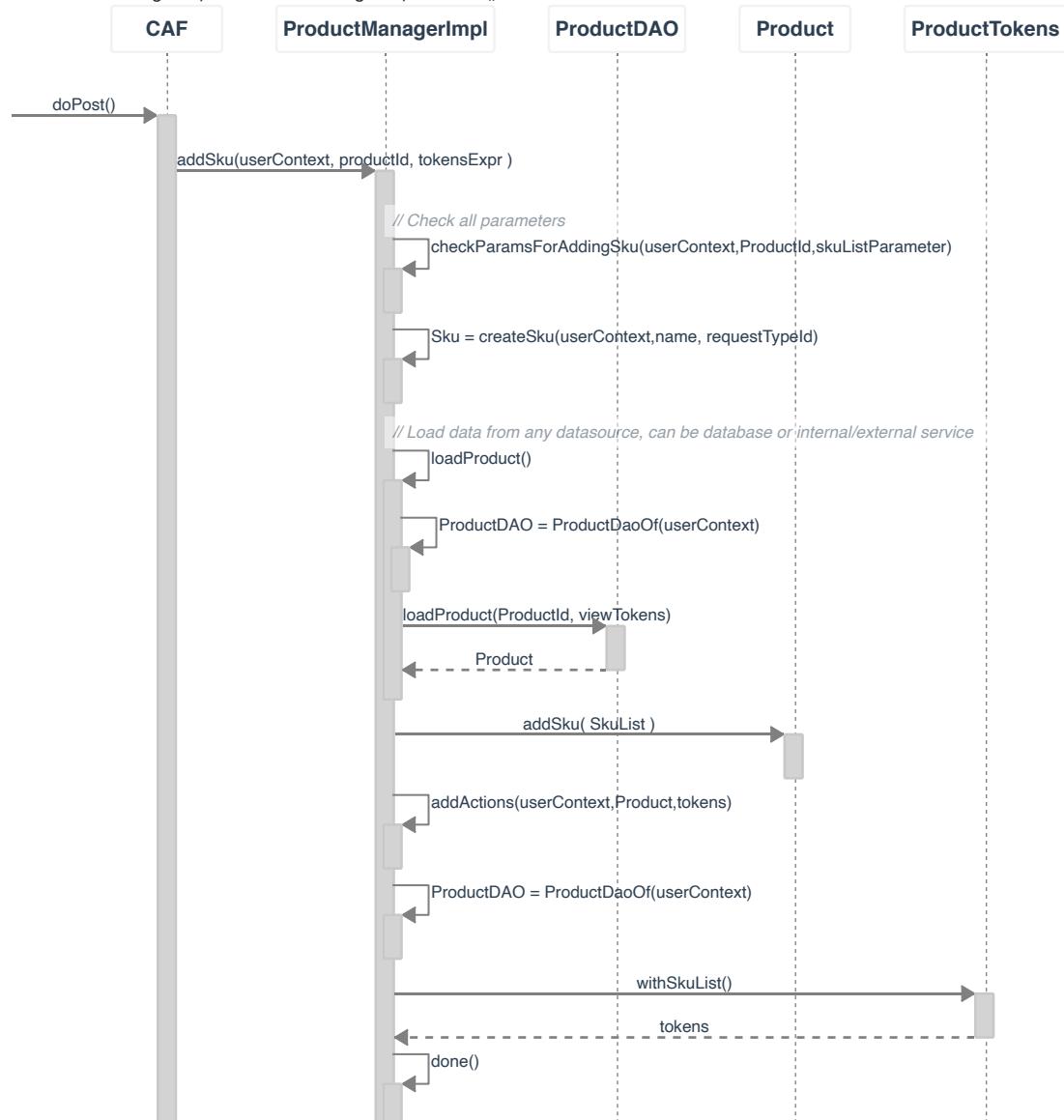
- `SkuList(SKU)`

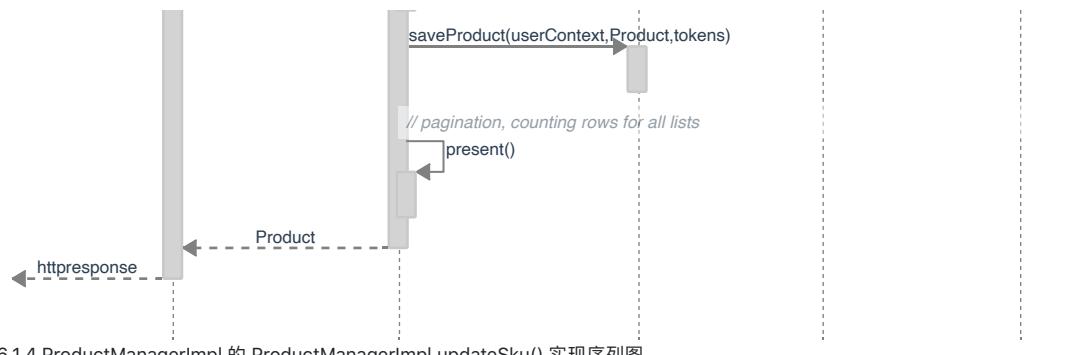
6.1.2 实现序列图 方法 view()





6.1.3 ProductManagerImpl 的 `ProductManagerImpl.addSku()` 实现序列图





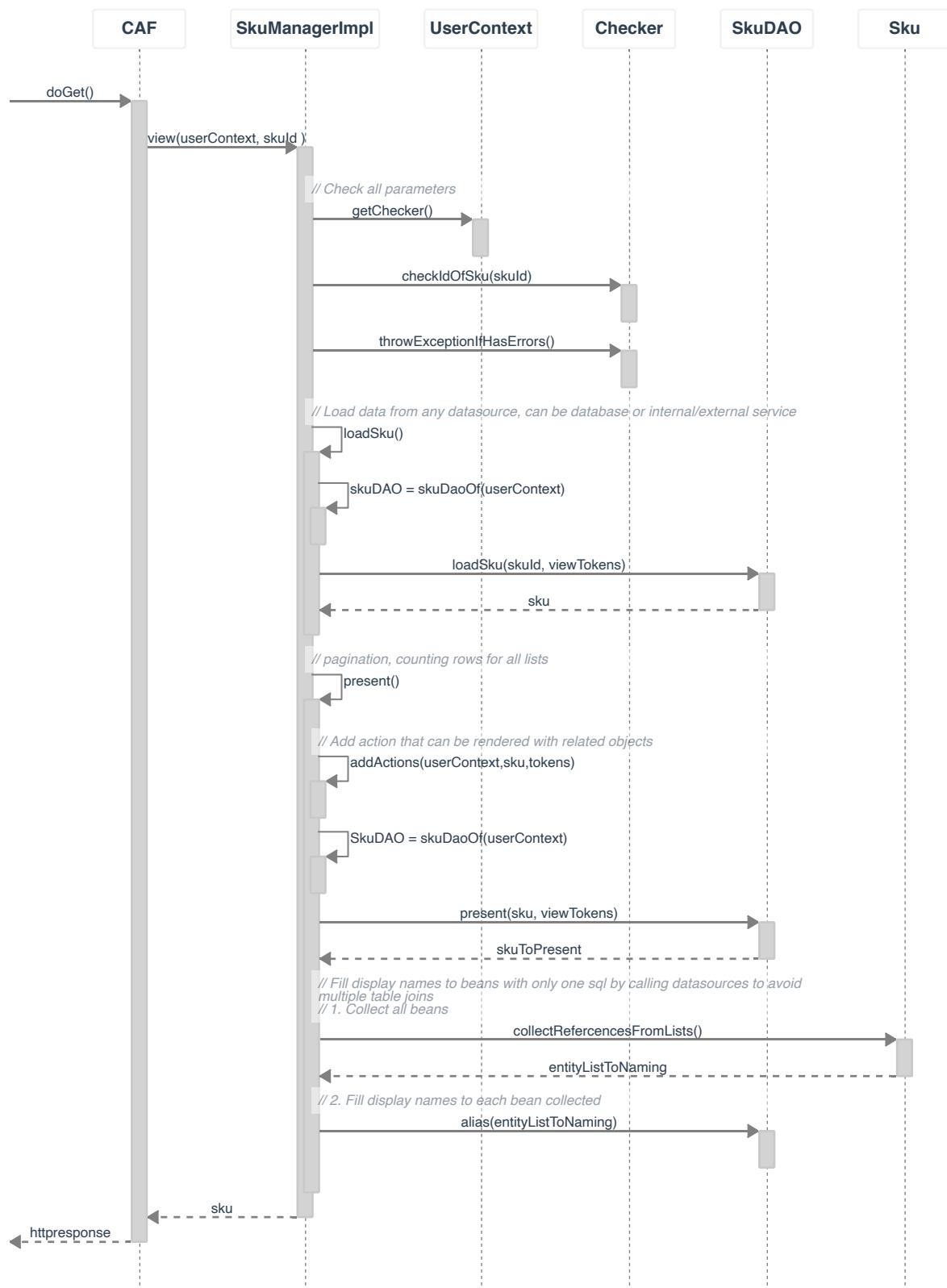
7. Sku 设计(SKU)

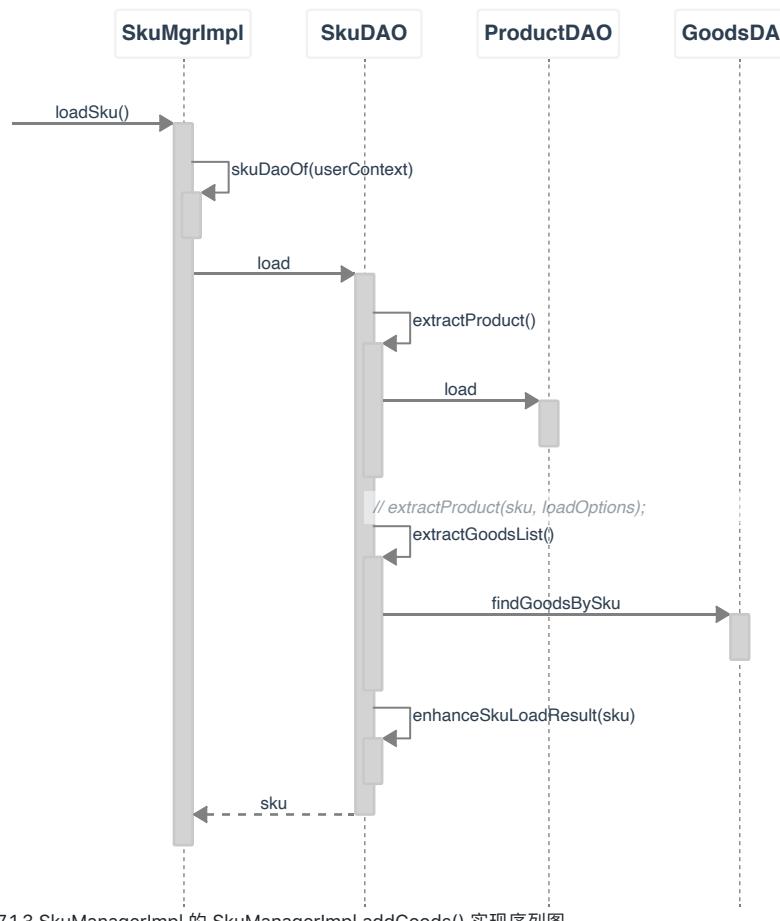
7.1 Sku.view 查看SKU

7.1.1 说明 SkuImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

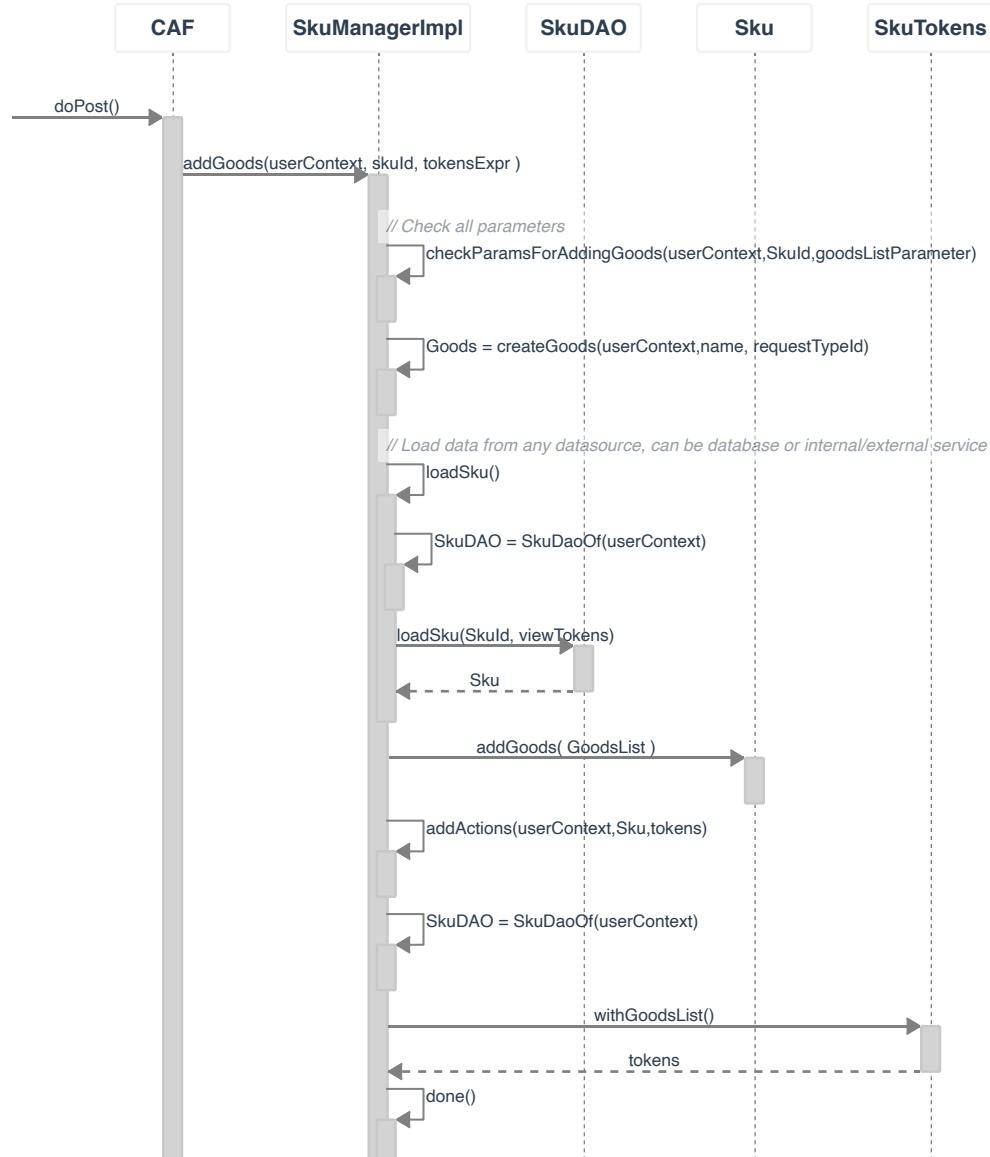
- GoodsList(货物)

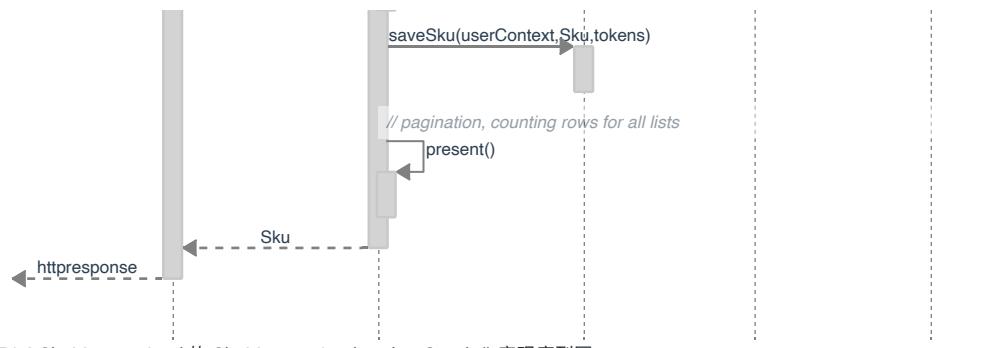
7.1.2 实现序列图 方法 view()





7.1.3 SkuManagerImpl 的 SkuManagerImpl.addGoods() 实现序列图





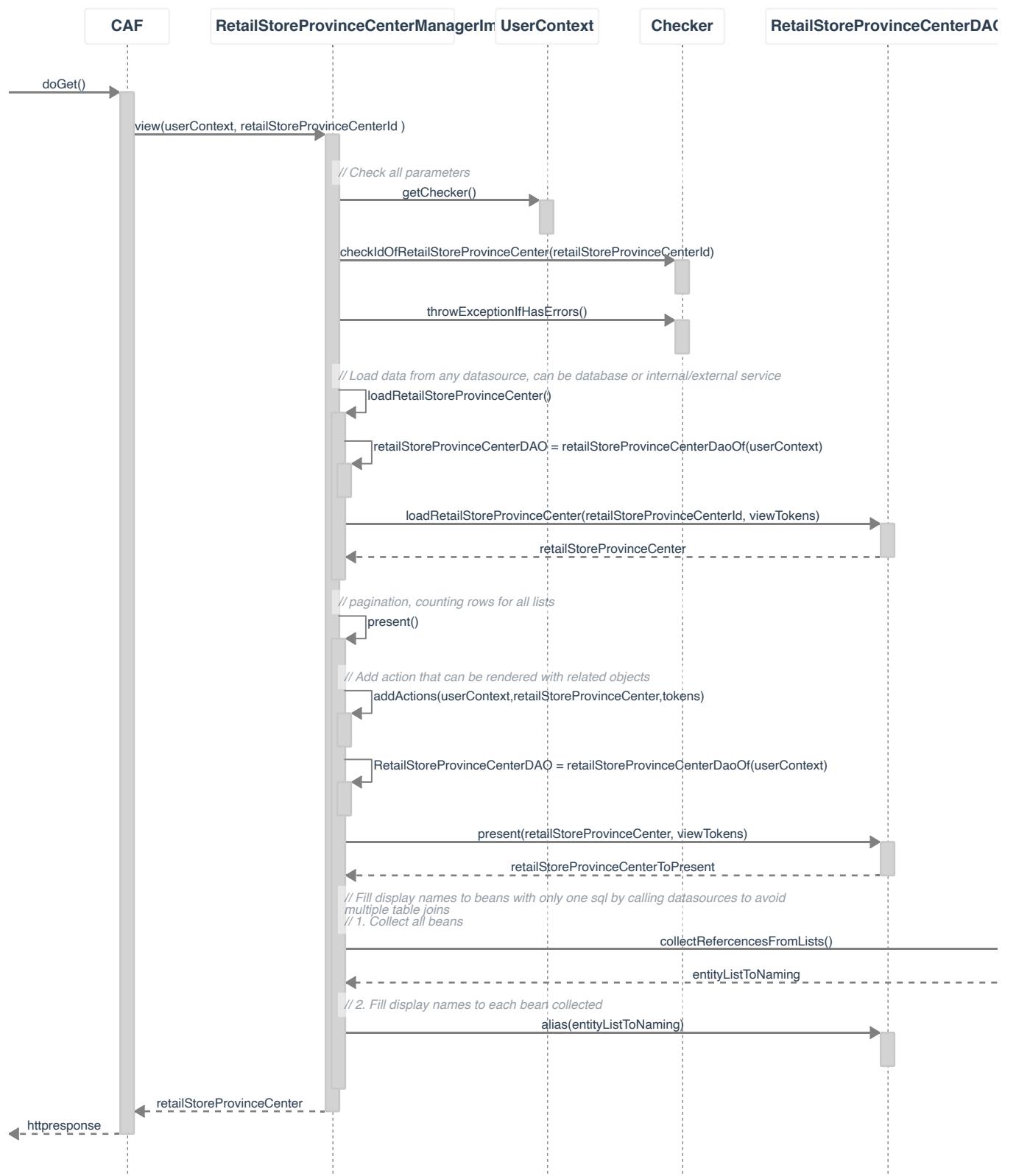
8. RetailStoreProvinceCenter 设计(双链小超省中心)

8.1 RetailStoreProvinceCenter.view 查看双链小超省中心

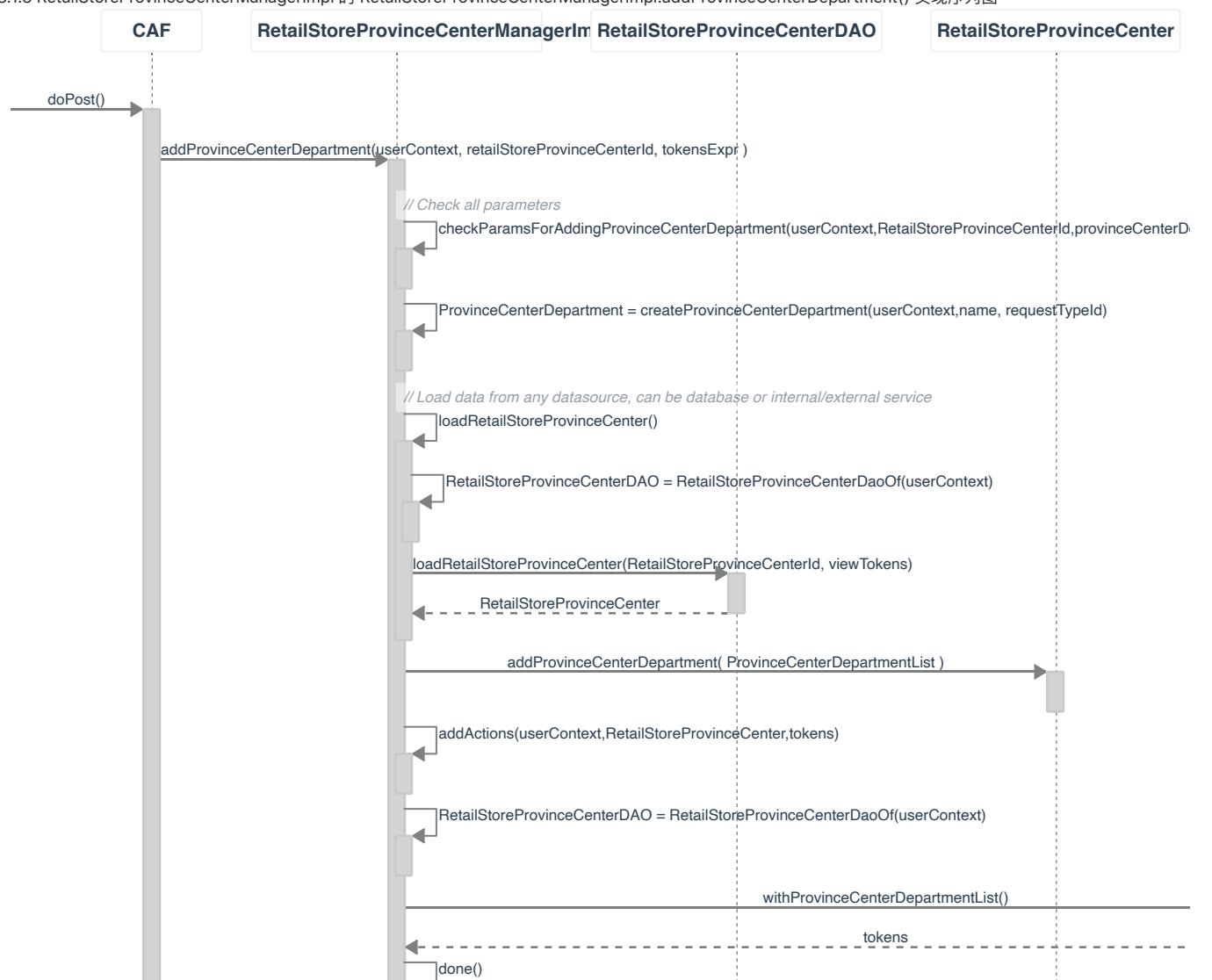
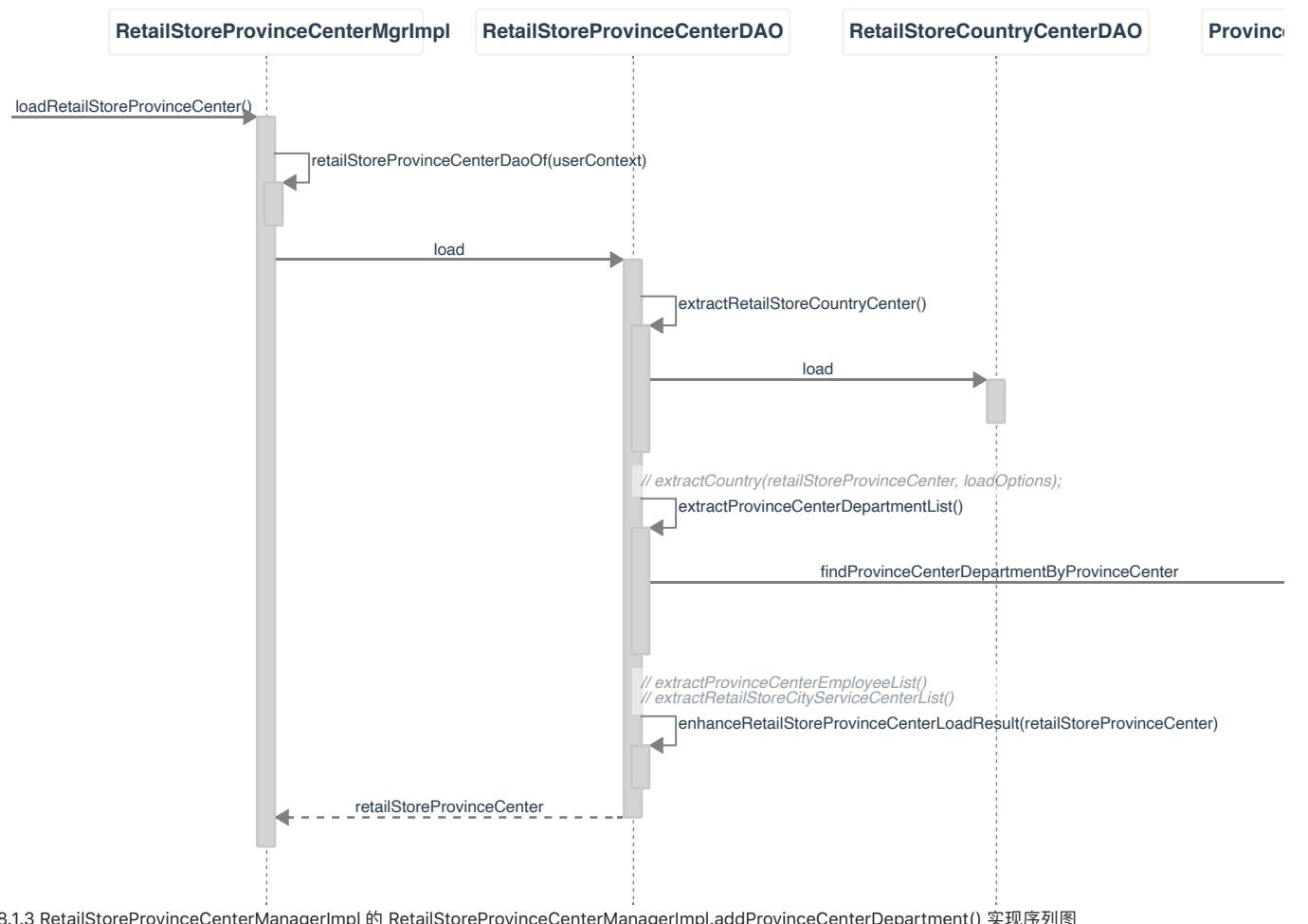
8.1.1 说明 RetailStoreProvinceCenterImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

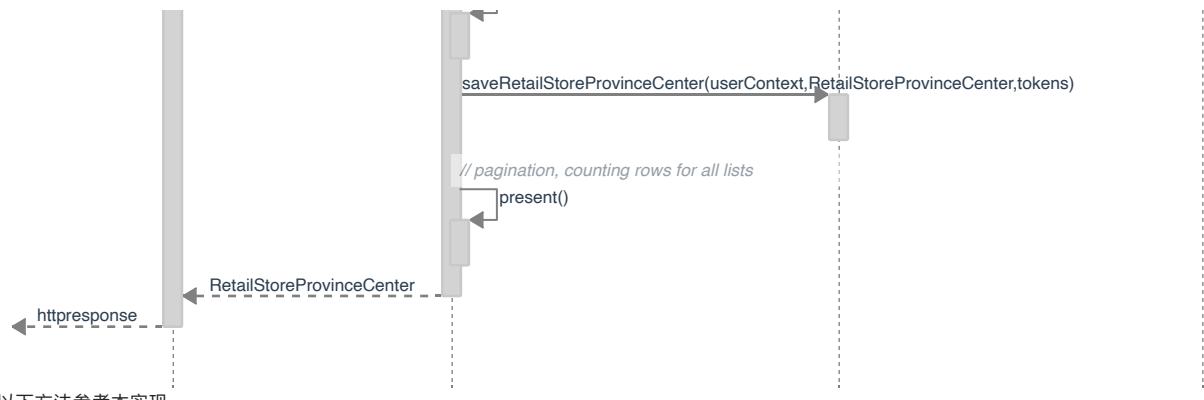
- ProvinceCenterDepartmentList(省中心)
- ProvinceCenterEmployeeList(省中心员工)
- RetailStoreCityServiceCenterList(双链小超城市服务中心)

8.1.2 实现序列图 方法 view()



8.1.2 其中 `RetailStoreProvinceCenterManagerImpl` 的 `loadRetailStoreProvinceCenter()` 实现序列图





8.1.4 RetailStoreProvinceCenterManagerImpl 的 RetailStoreProvinceCenterManagerImpl.updateProvinceCenterDepartment() 实现序列图



以下方法参考本实现

- RetailStoreProvinceCenterManagerImpl.updateProvinceCenterEmployeeProperties()
- RetailStoreProvinceCenterManagerImpl.updateRetailStoreCityServiceCenterProperties()

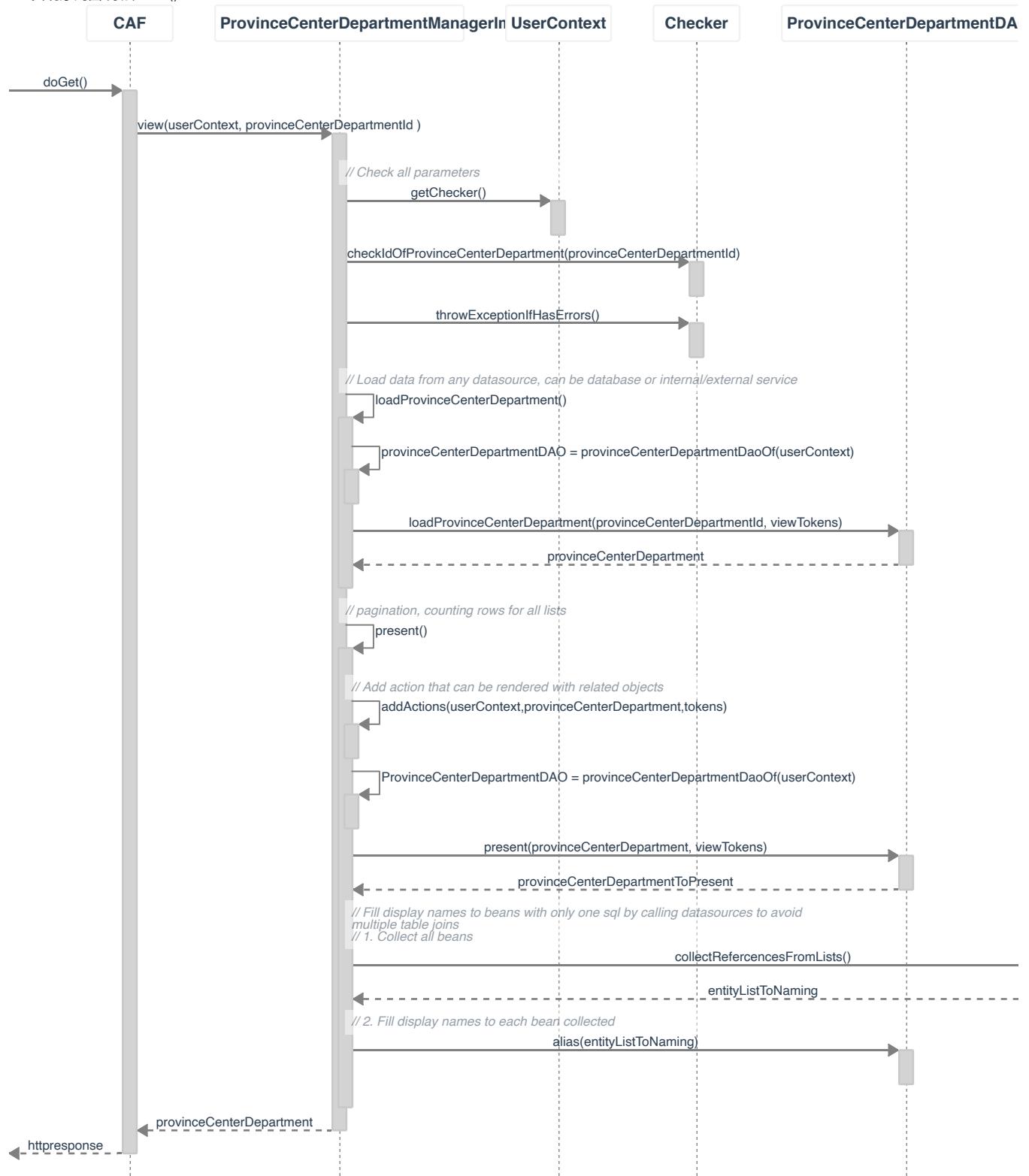
9. ProvinceCenterDepartment 设计(省中心)

9.1 ProvinceCenterDepartment.view 查看省中心

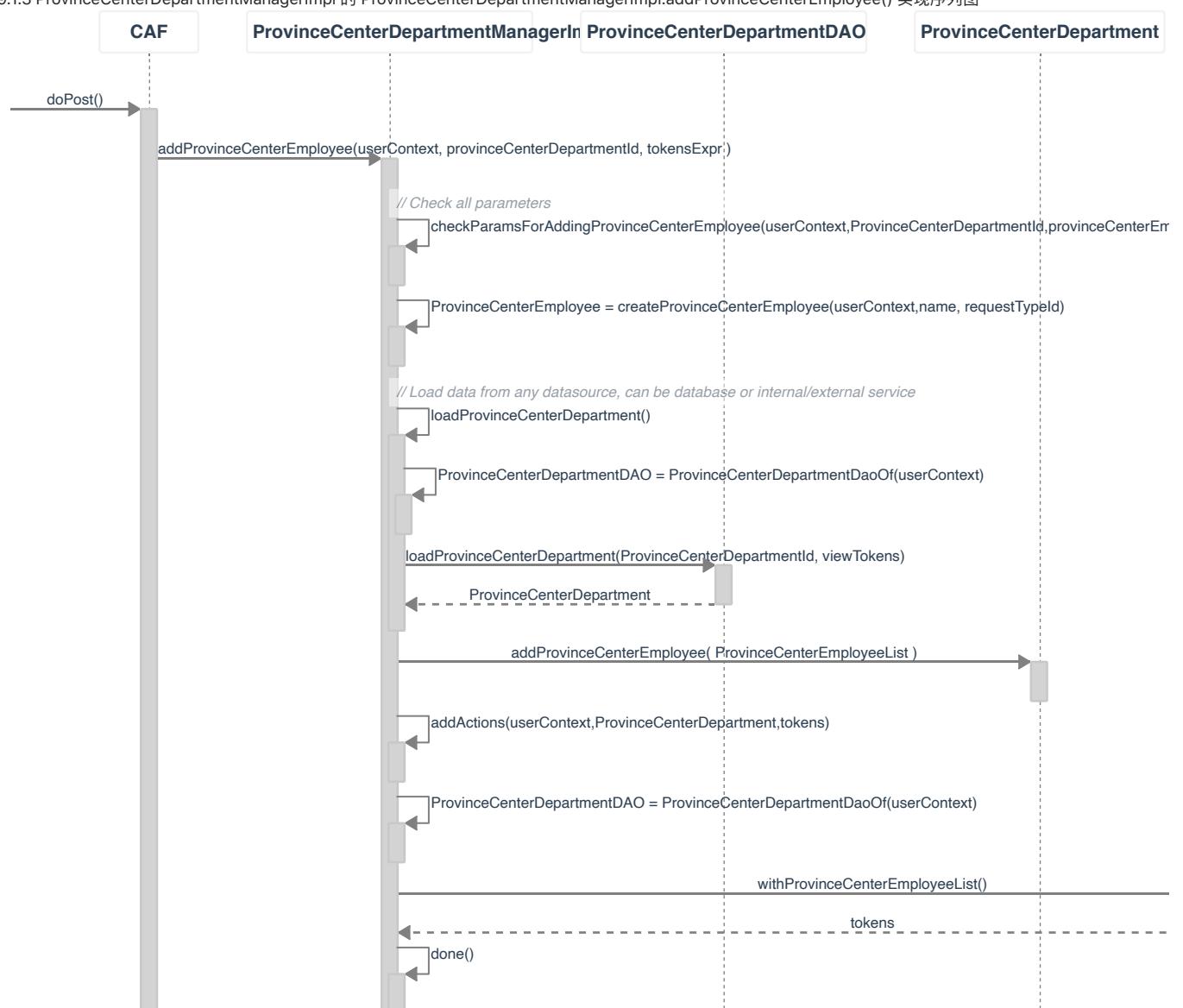
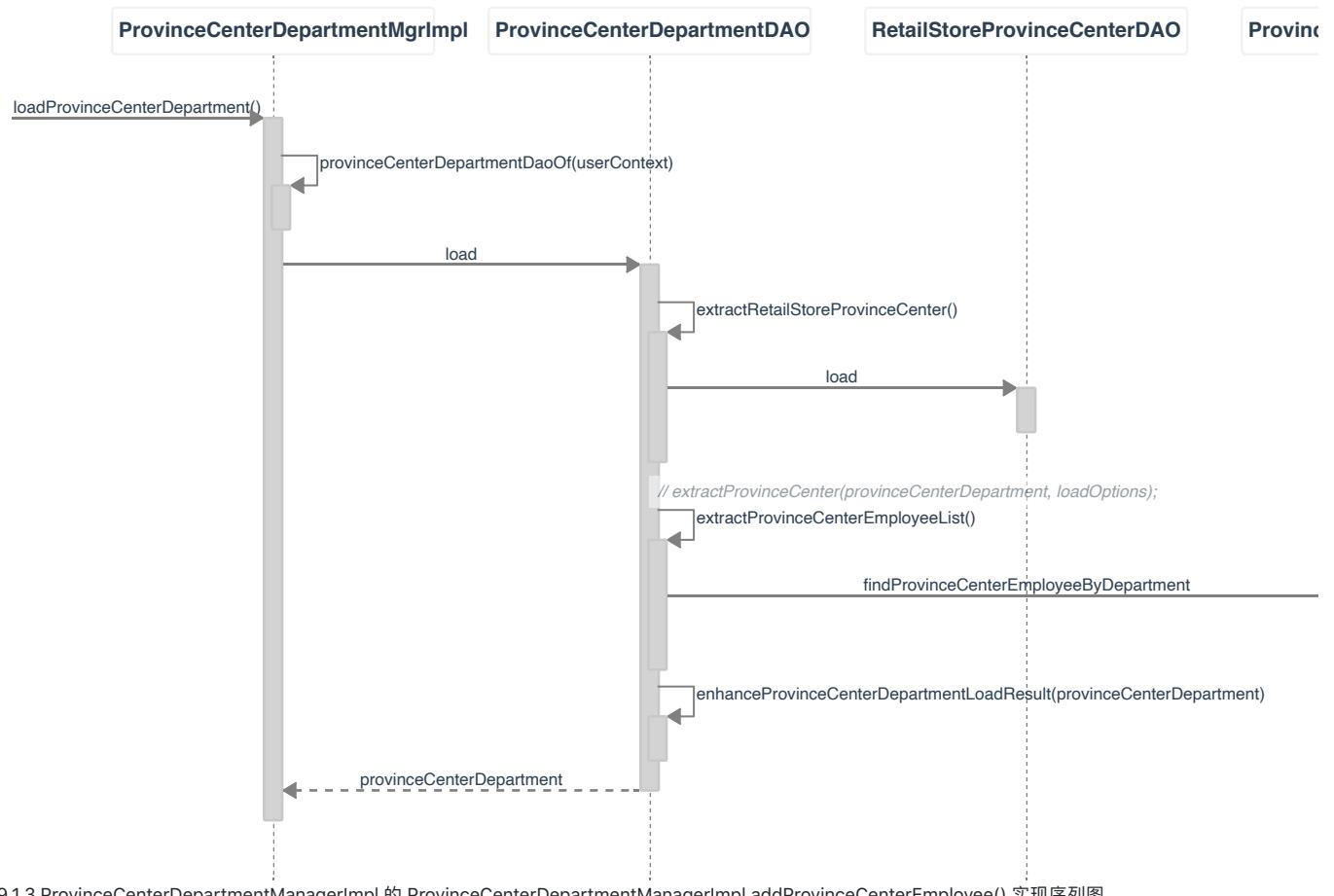
9.1.1 说明 ProvinceCenterDepartmentImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

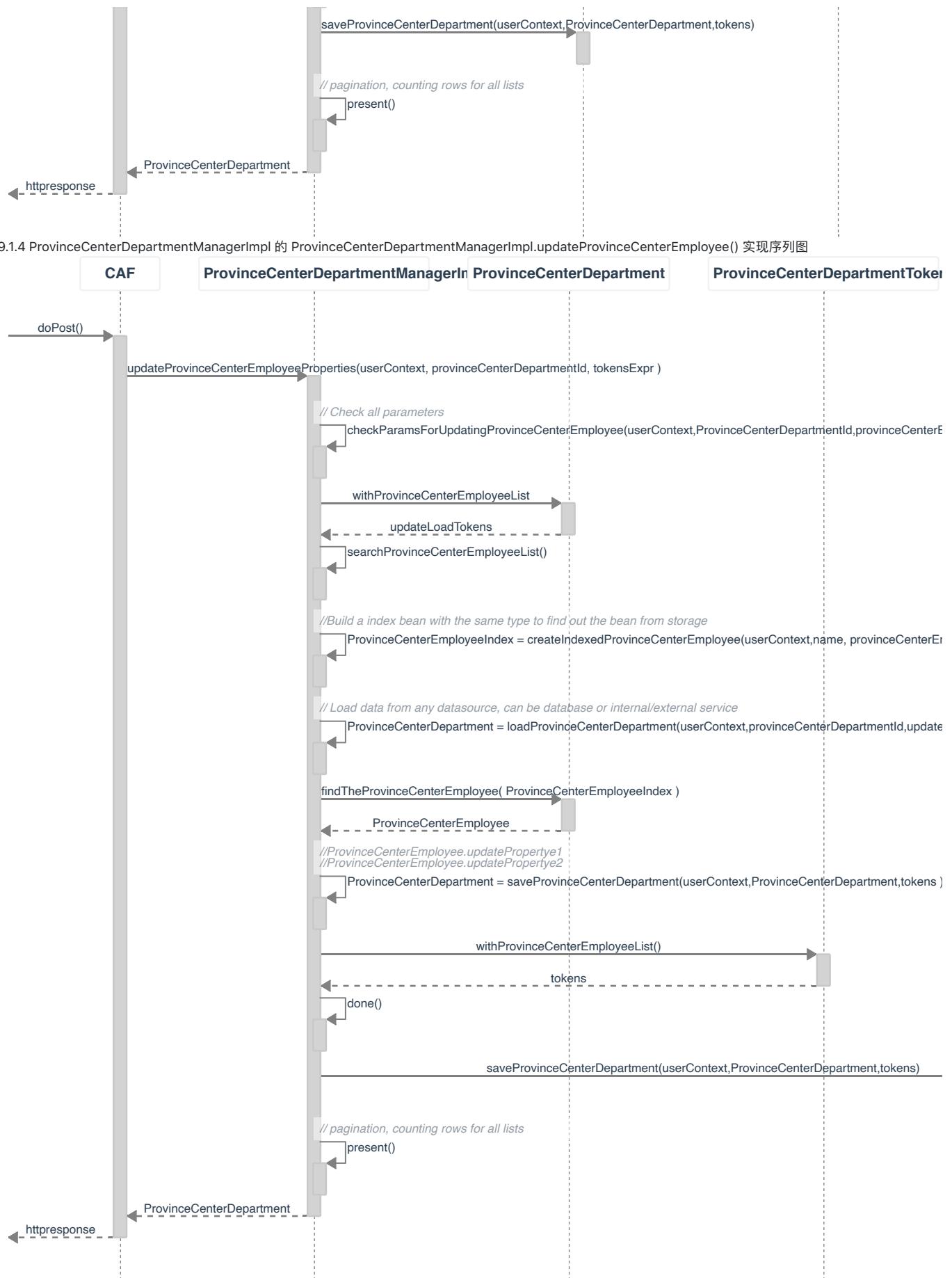
- ProvinceCenterEmployeeList(省中心员工)

9.1.2 实现序列图 方法 view()



9.1.2 其中 ProvinceCenterDepartmentManagerImpl 的 loadProvinceCenterDepartment() 实现序列图





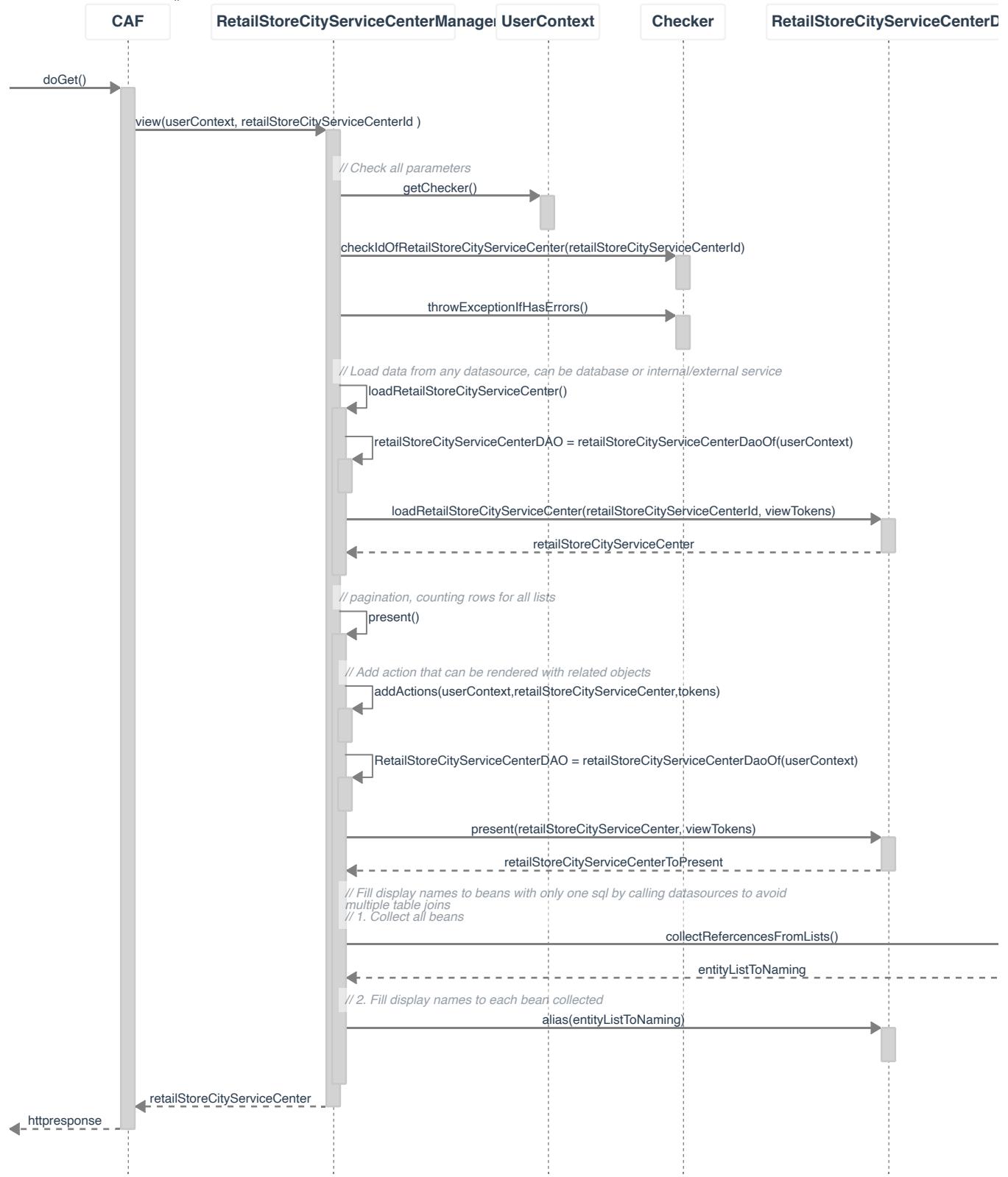
10. RetailStoreCityServiceCenter 设计(双链小超城市服务中心)

10.1 RetailStoreCityServiceCenter.view 查看双链小超城市服务中心

10.1.1 说明 `RetailStoreCityServiceCenterImpl`类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

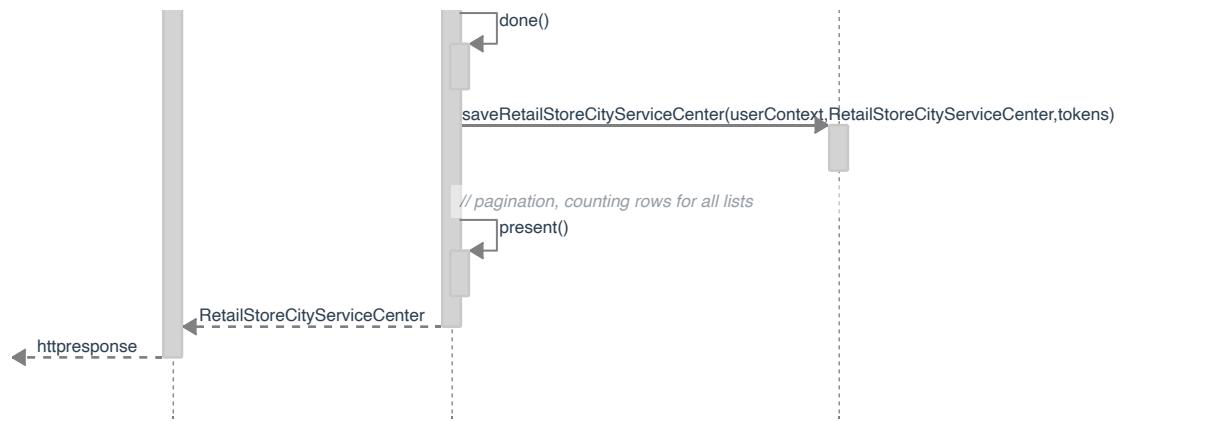
- `CityPartnerList`(城市合伙人)
- `PotentialCustomerList`(潜在的客户)
- `CityEventList`(城市活动)
- `RetailStoreList`(双链小超)

10.1.2 实现序列图 方法 view()



10.1.2 其中 `RetailStoreCityServiceCenterManagerImpl` 的 `loadRetailStoreCityServiceCenter()` 实现序列图





以下方法参考本实现

- `RetailStoreCityServiceCenterManagerImpl.addPotentialCustomer()`
- `RetailStoreCityServiceCenterManagerImpl.addCityEvent()`
- `RetailStoreCityServiceCenterManagerImpl.addRetailStore()`

10.1.4 `RetailStoreCityServiceCenterManagerImpl` 的 `RetailStoreCityServiceCenterManagerImpl.updateCityPartner()` 实现序列图



以下方法参考本实现

- `RetailStoreCityServiceCenterManagerImpl.updatePotentialCustomerProperties()`
- `RetailStoreCityServiceCenterManagerImpl.updateCityEventProperties()`
- `RetailStoreCityServiceCenterManagerImpl.updateRetailStoreProperties()`

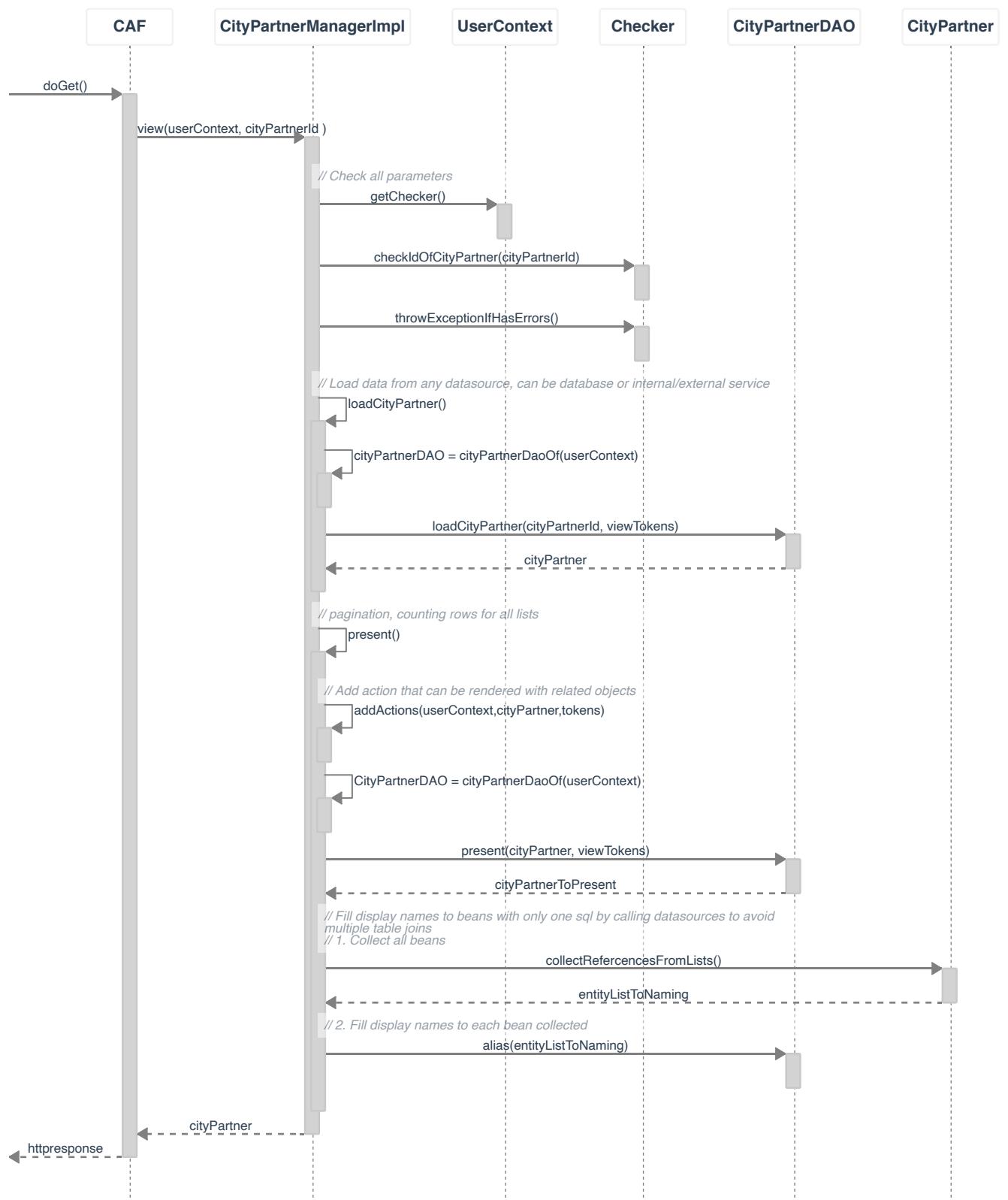
11. CityPartner 设计(城市合伙人)

11.1 CityPartner.view 查看城市合伙人

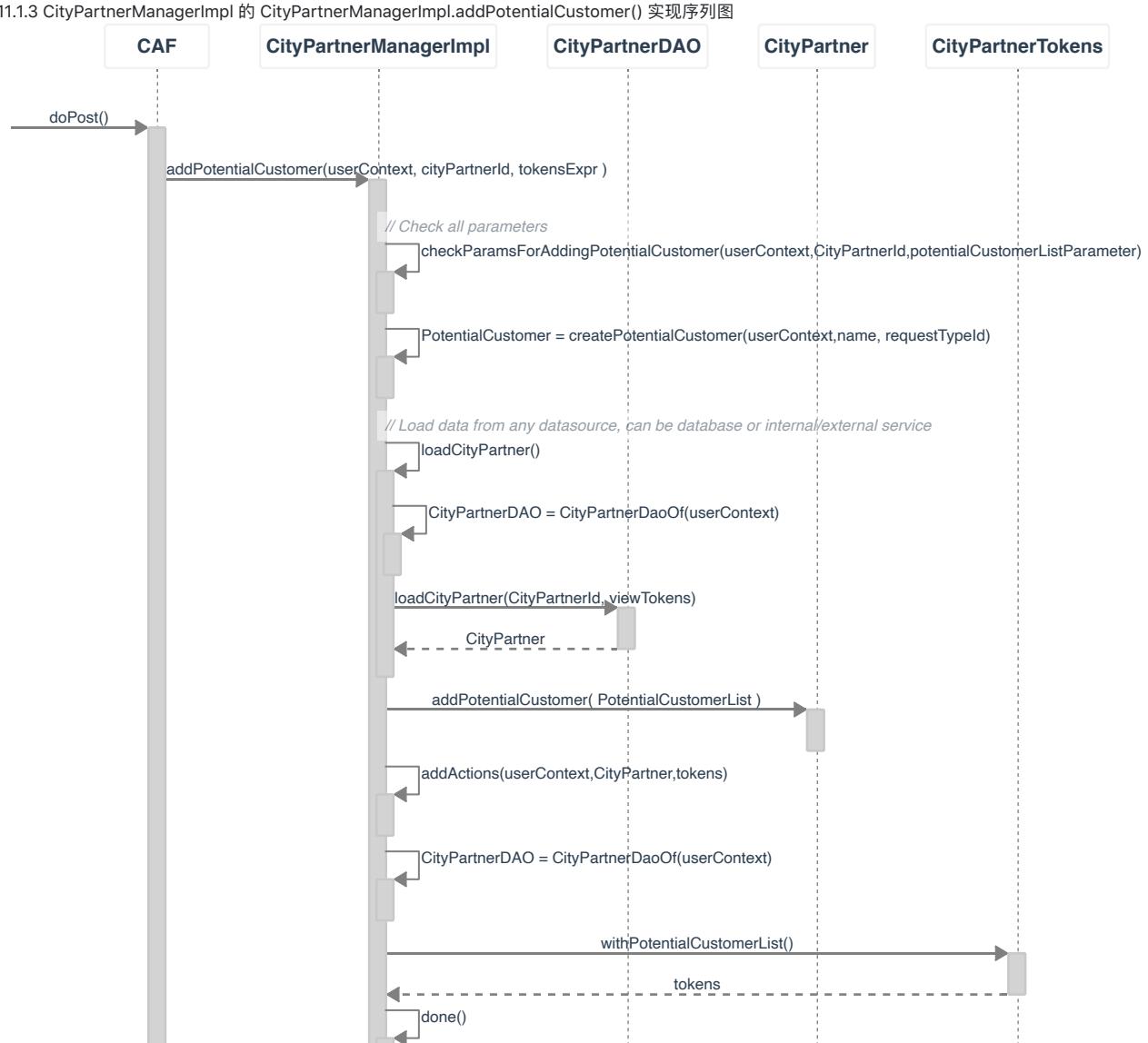
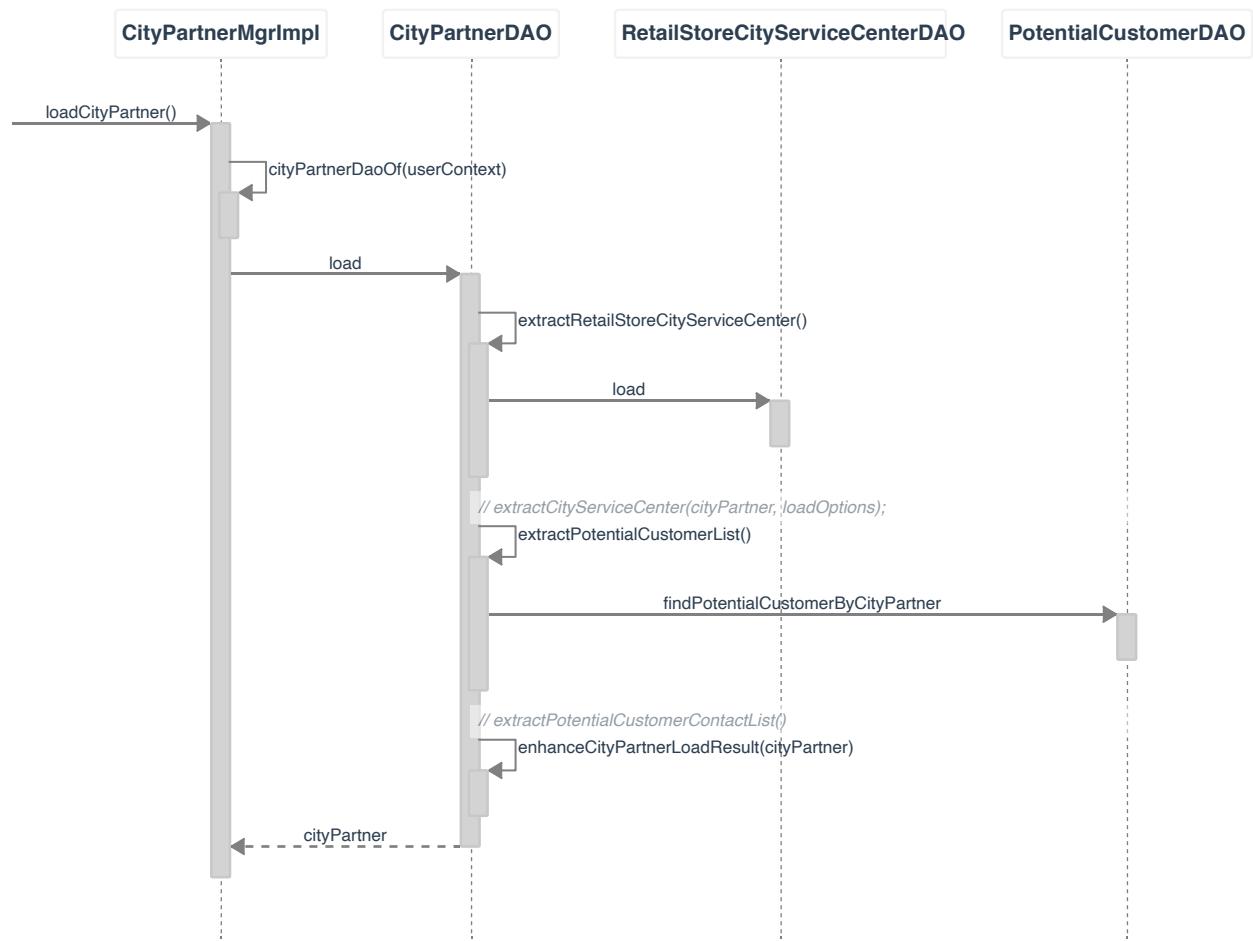
11.1.1 说明 CityPartnerImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

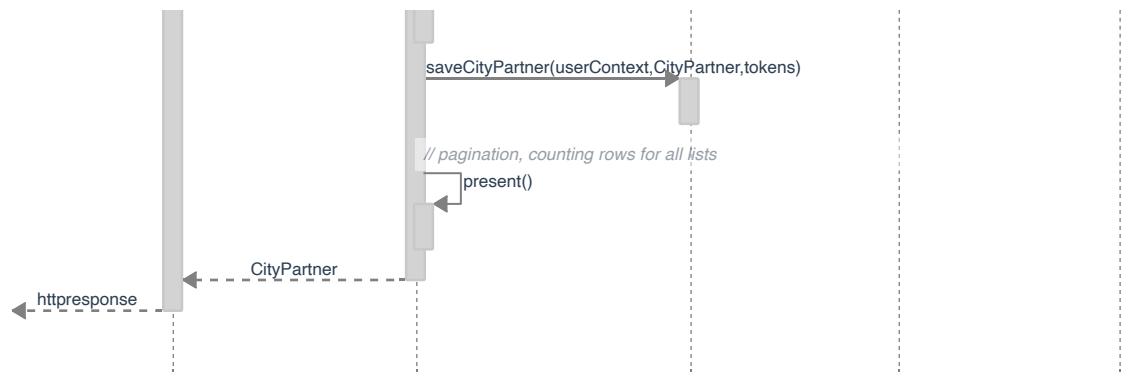
- `PotentialCustomerList`(潜在的客户)
- `PotentialCustomerContactList`(潜在客户联系)

11.1.2 实现序列图 方法 view()

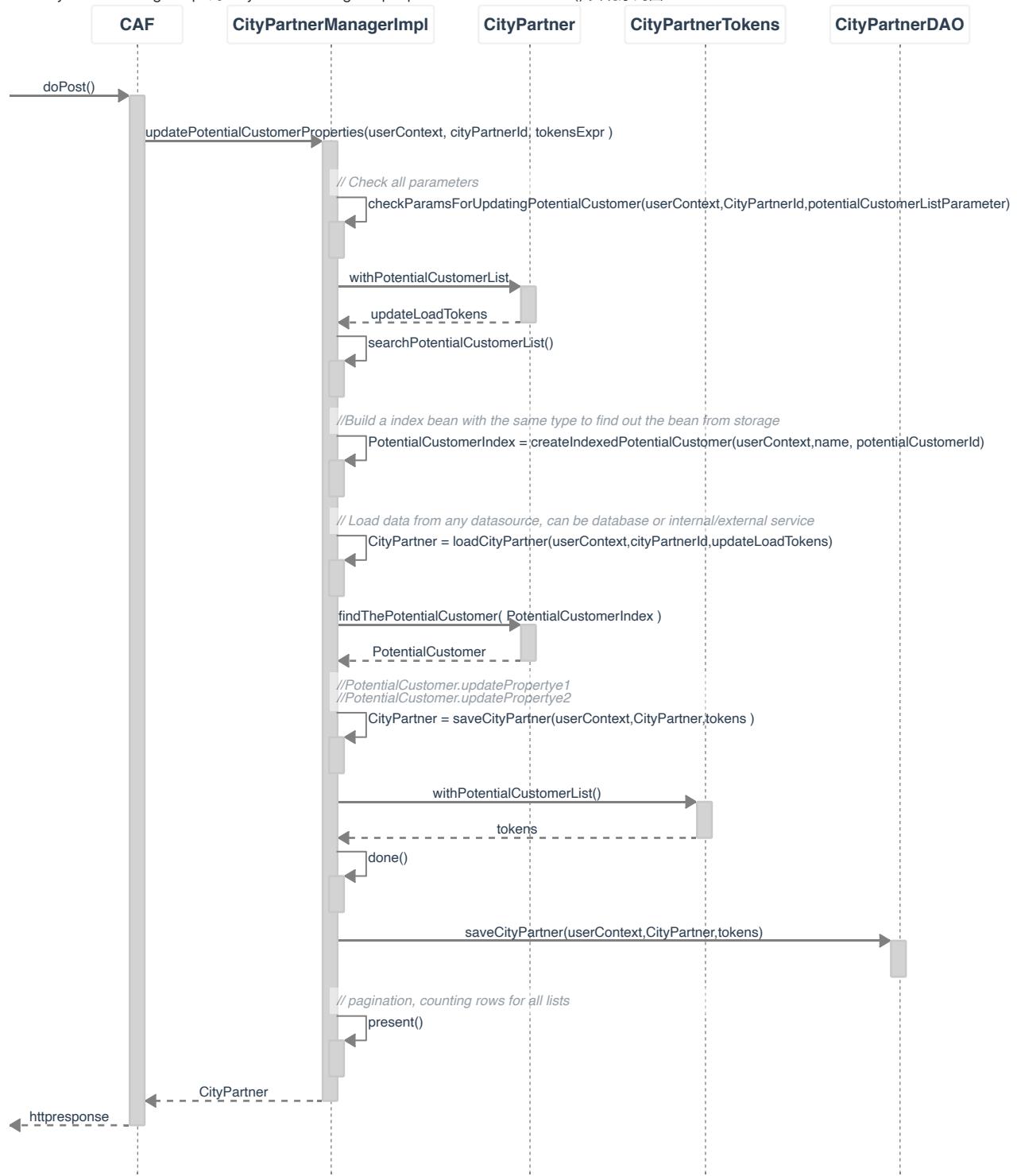


11.1.2 其中 CityPartnerManagerImpl 的 loadCityPartner() 实现序列图





11.1.4 CityPartnerManagerImpl 的 CityPartnerManagerImpl.updatePotentialCustomer() 实现序列图



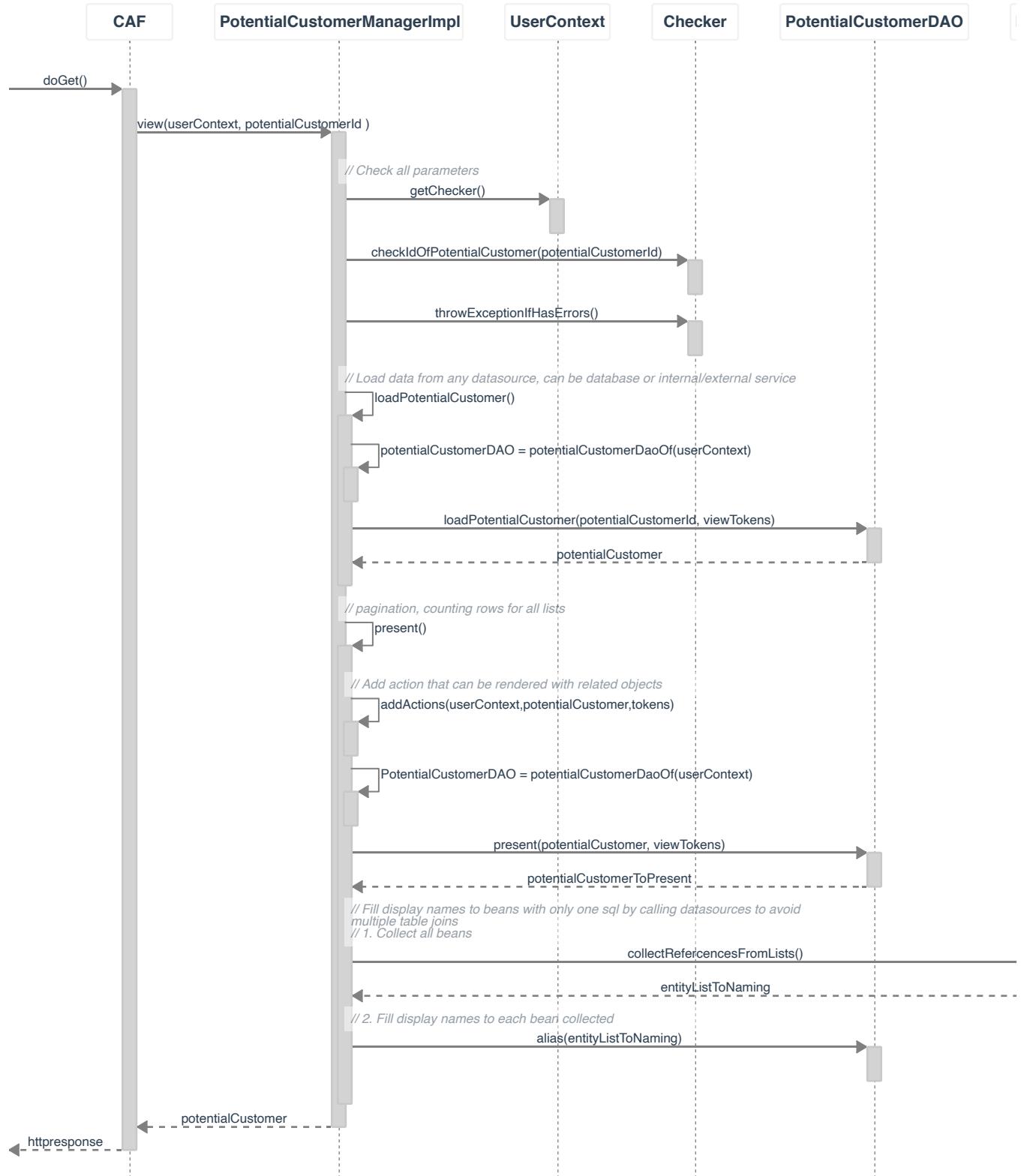
12. PotentialCustomer 设计(潜在的客户)

12.1 PotentialCustomer.view 查看潜在的客户

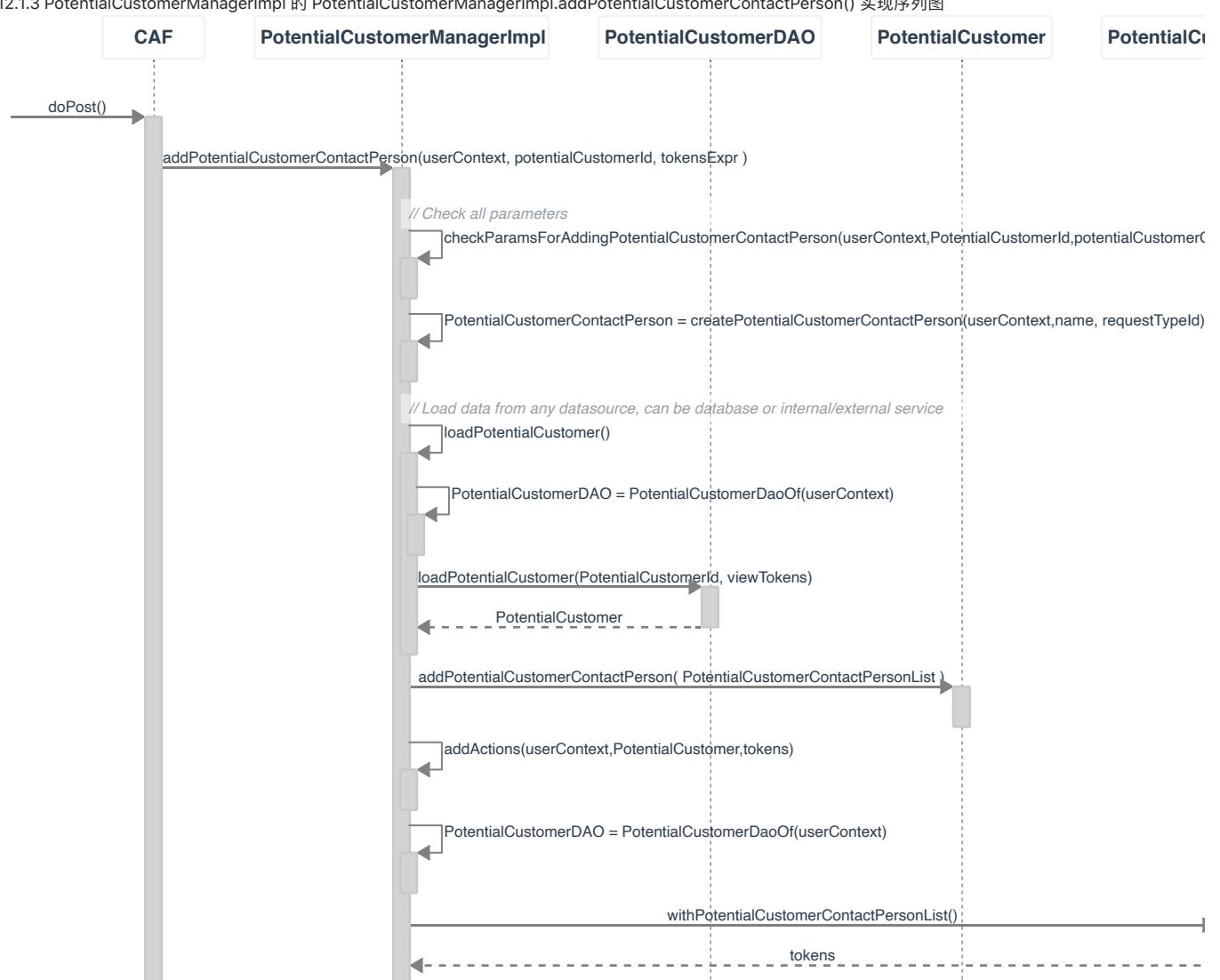
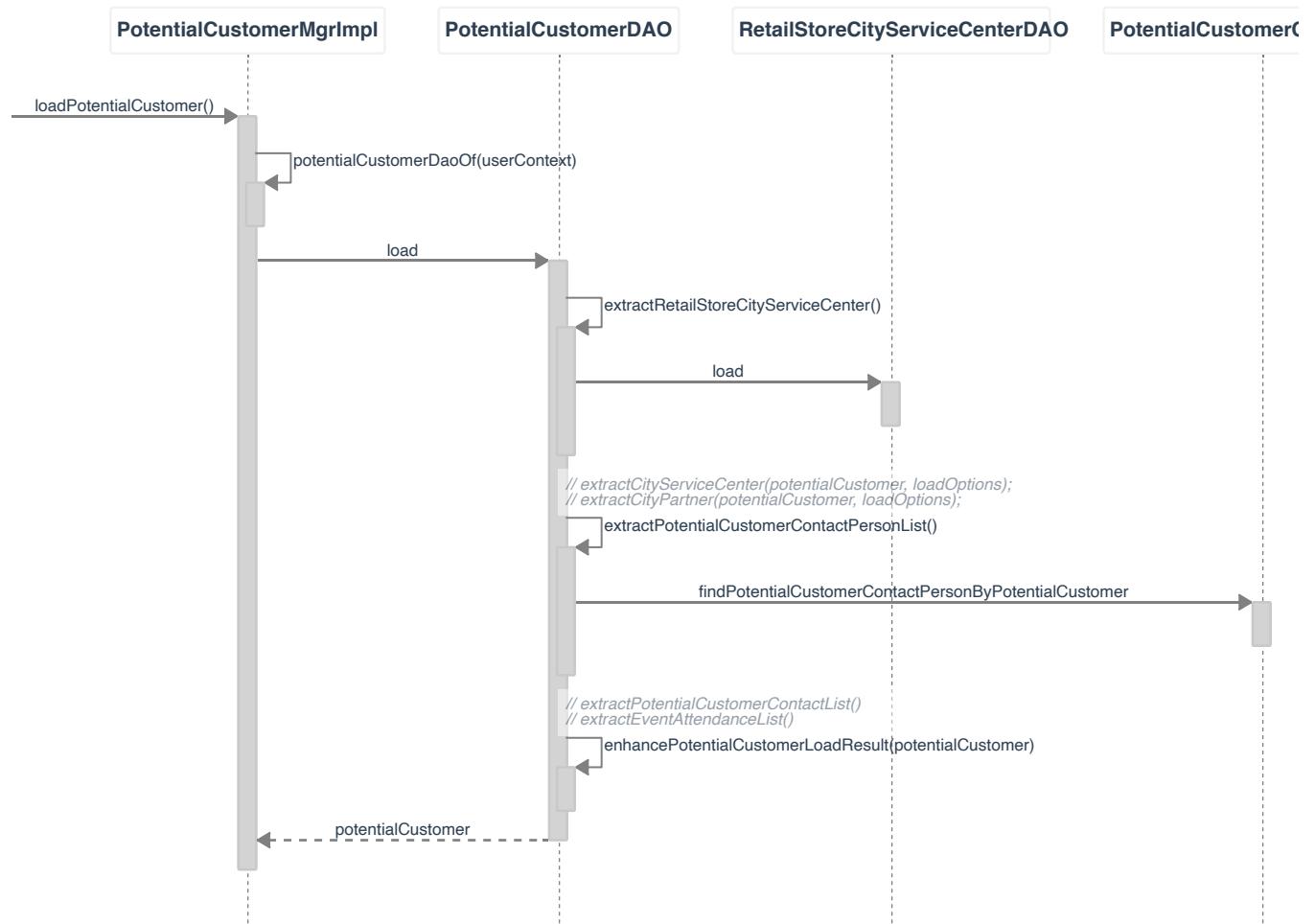
12.1.1 说明 PotentialCustomerImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

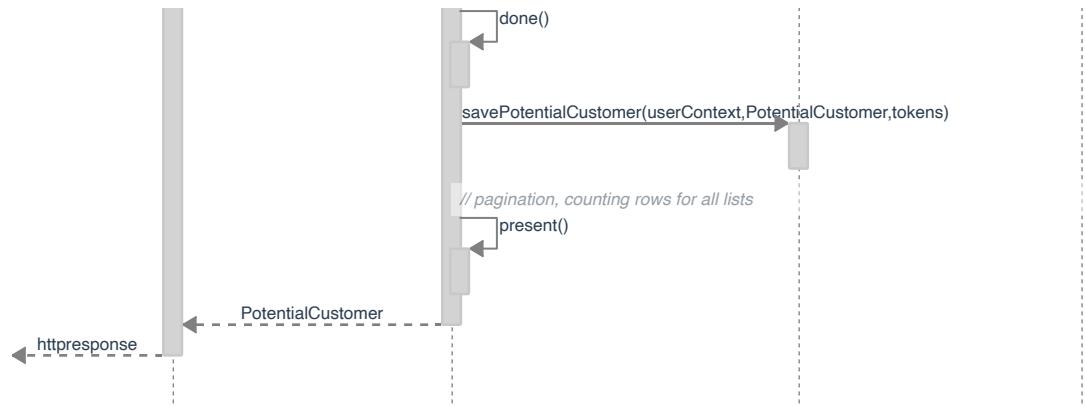
- PotentialCustomerContactPersonList(潜在客户联络人)
- PotentialCustomerContactList(潜在客户联系)
- EventAttendanceList(活动的参与情况)

12.1.2 实现序列图 方法 view()



12.1.2 其中 PotentialCustomerManagerImpl 的 loadPotentialCustomer() 实现序列图

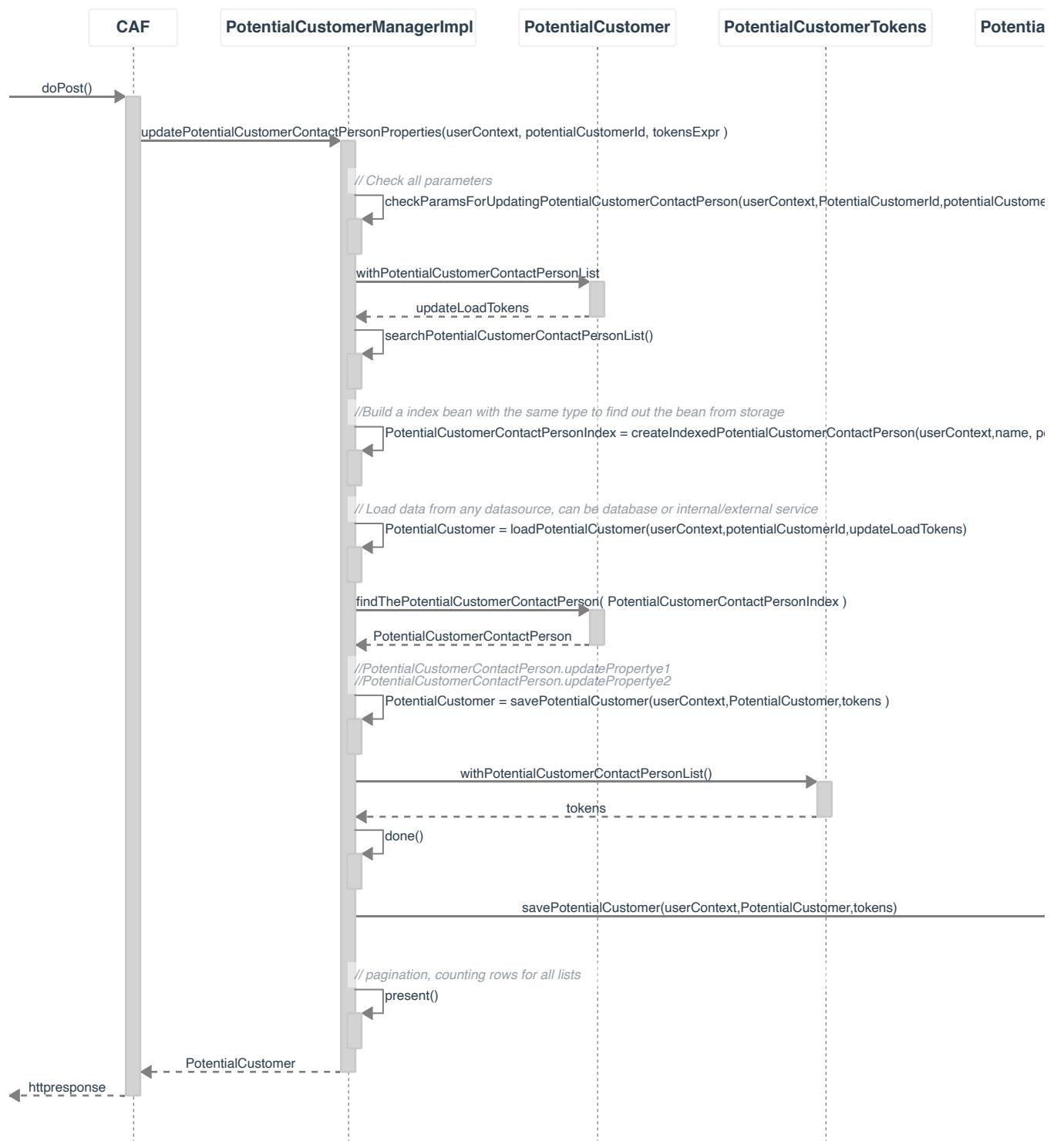




以下方法参考本实现

- `PotentialCustomerManagerImpl.addPotentialCustomerContact()`
- `PotentialCustomerManagerImpl.addEventAttendance()`

12.1.4 PotentialCustomerManagerImpl 的 `PotentialCustomerManagerImpl.updatePotentialCustomerContactPerson()` 实现序列图



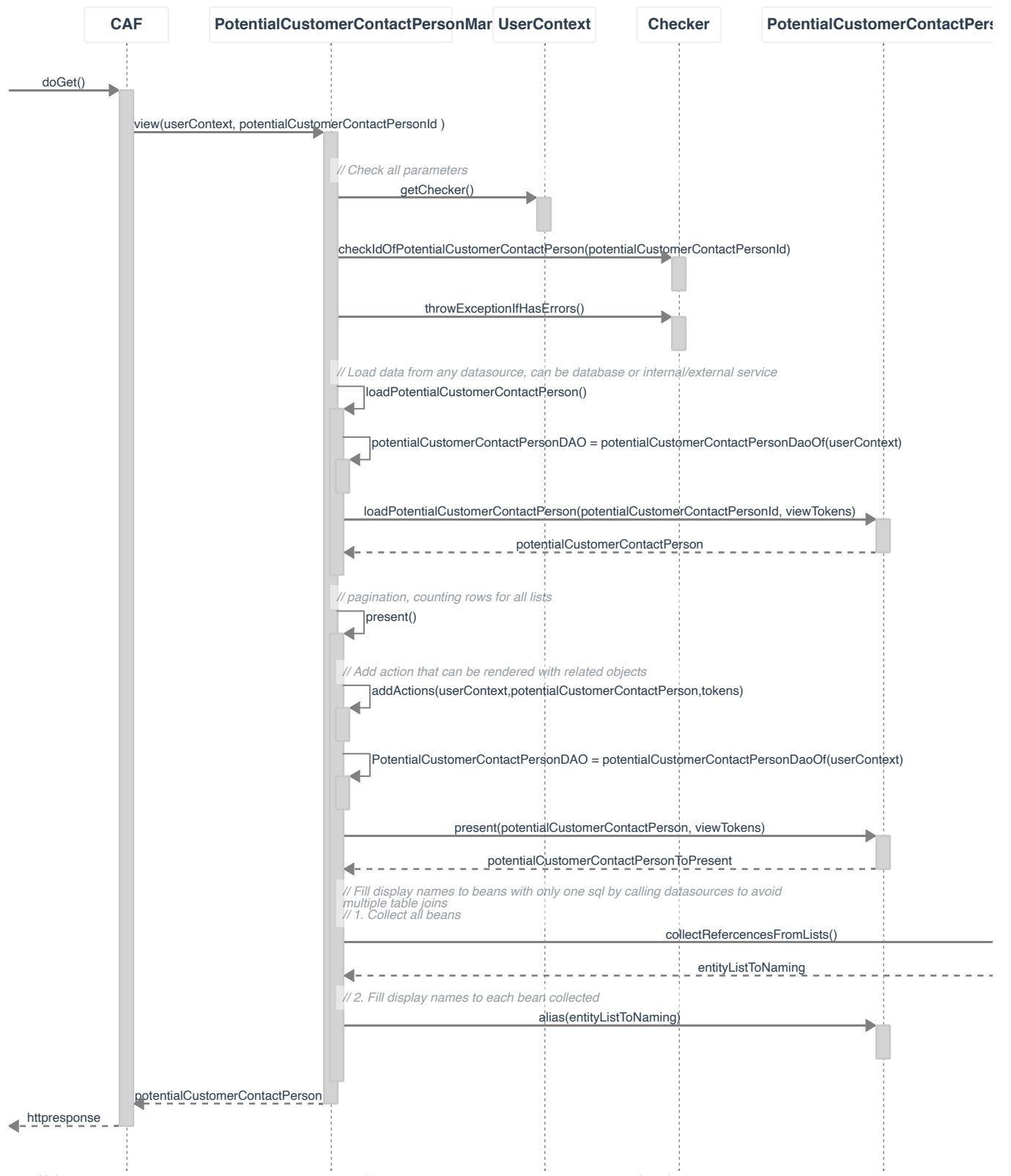
13. PotentialCustomerContactPerson 设计(潜在客户联络人)

13.1 PotentialCustomerContactPerson.view 查看潜在客户联络人

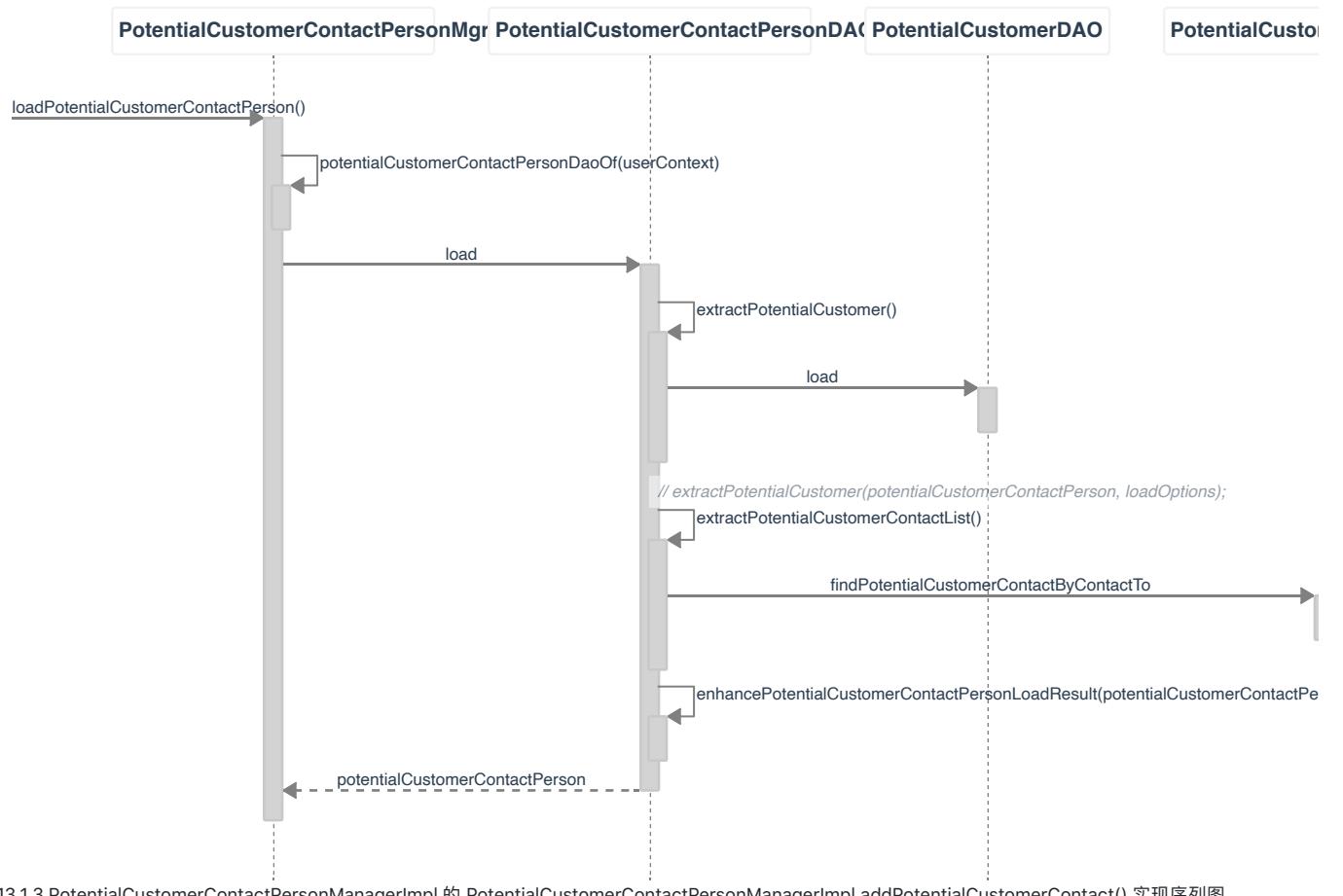
13.1.1 说明 PotentialCustomerContactPersonImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- PotentialCustomerContactList(潜在客户联系)

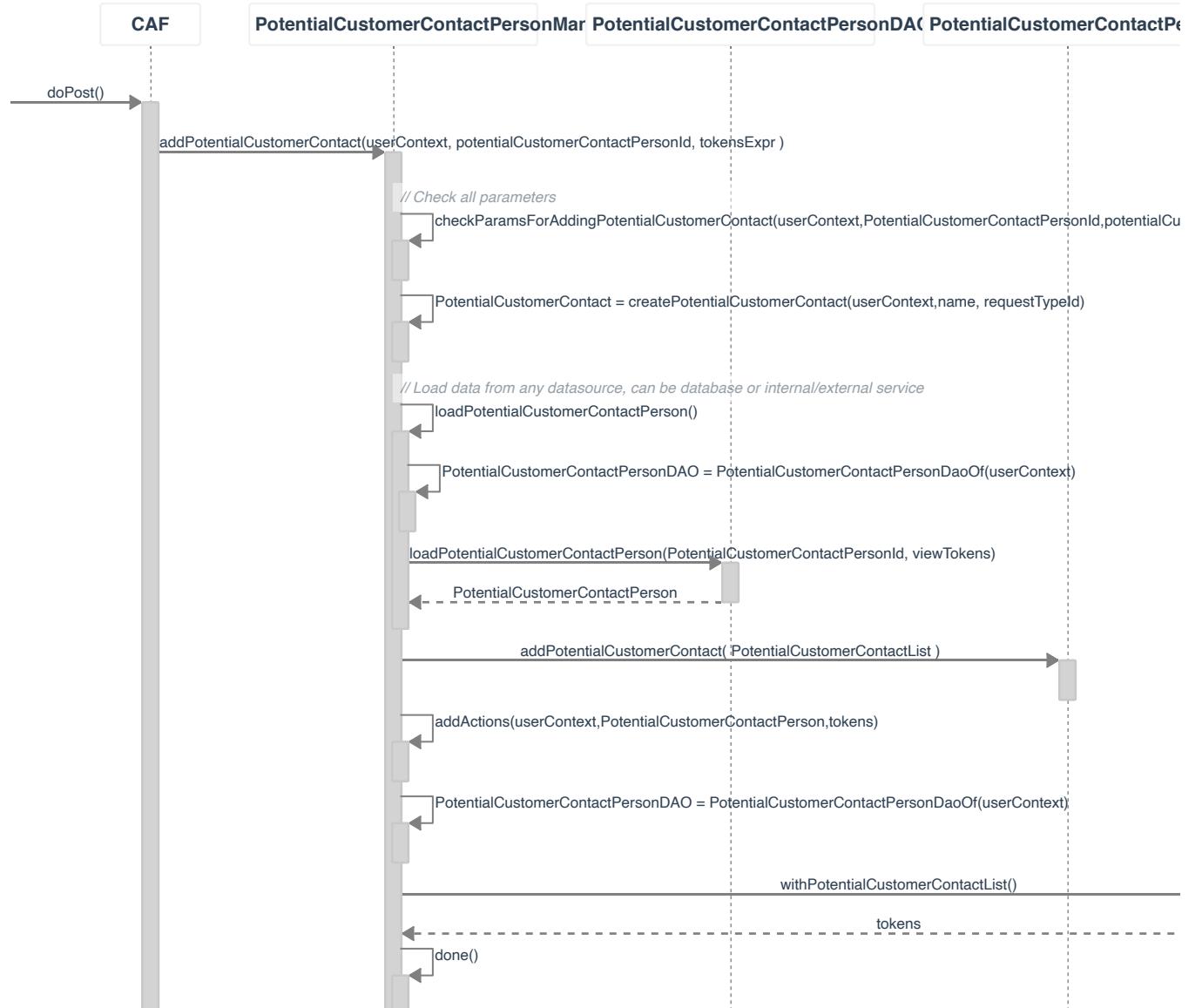
13.1.2 实现序列图 方法 view()

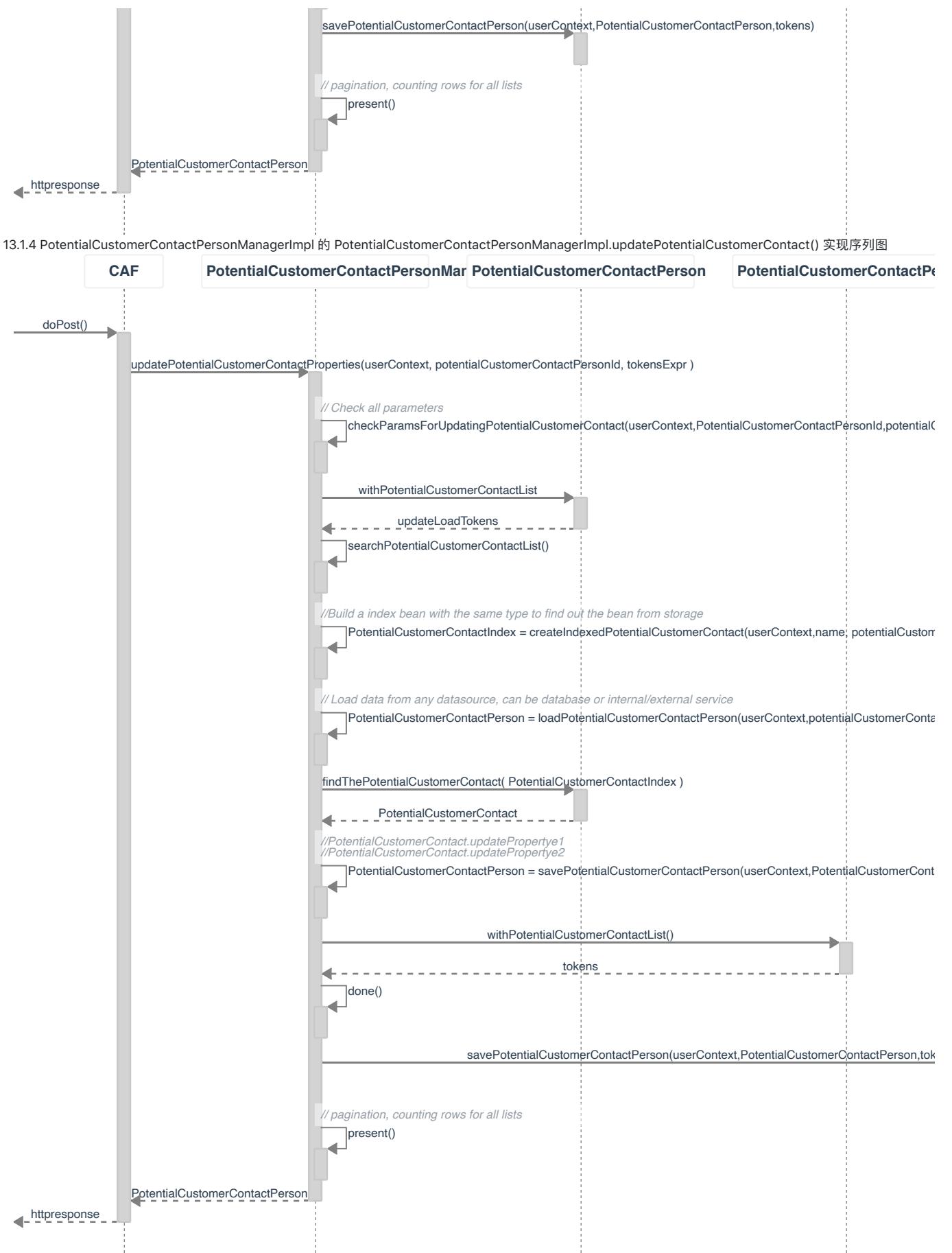


13.1.2 其中 PotentialCustomerContactPersonManagerImpl 的 loadPotentialCustomerContactPerson() 实现序列图



13.1.3 PotentialCustomerContactPersonManagerImpl 的 PotentialCustomerContactPersonManagerImpl.addPotentialCustomerContact() 实现序列图





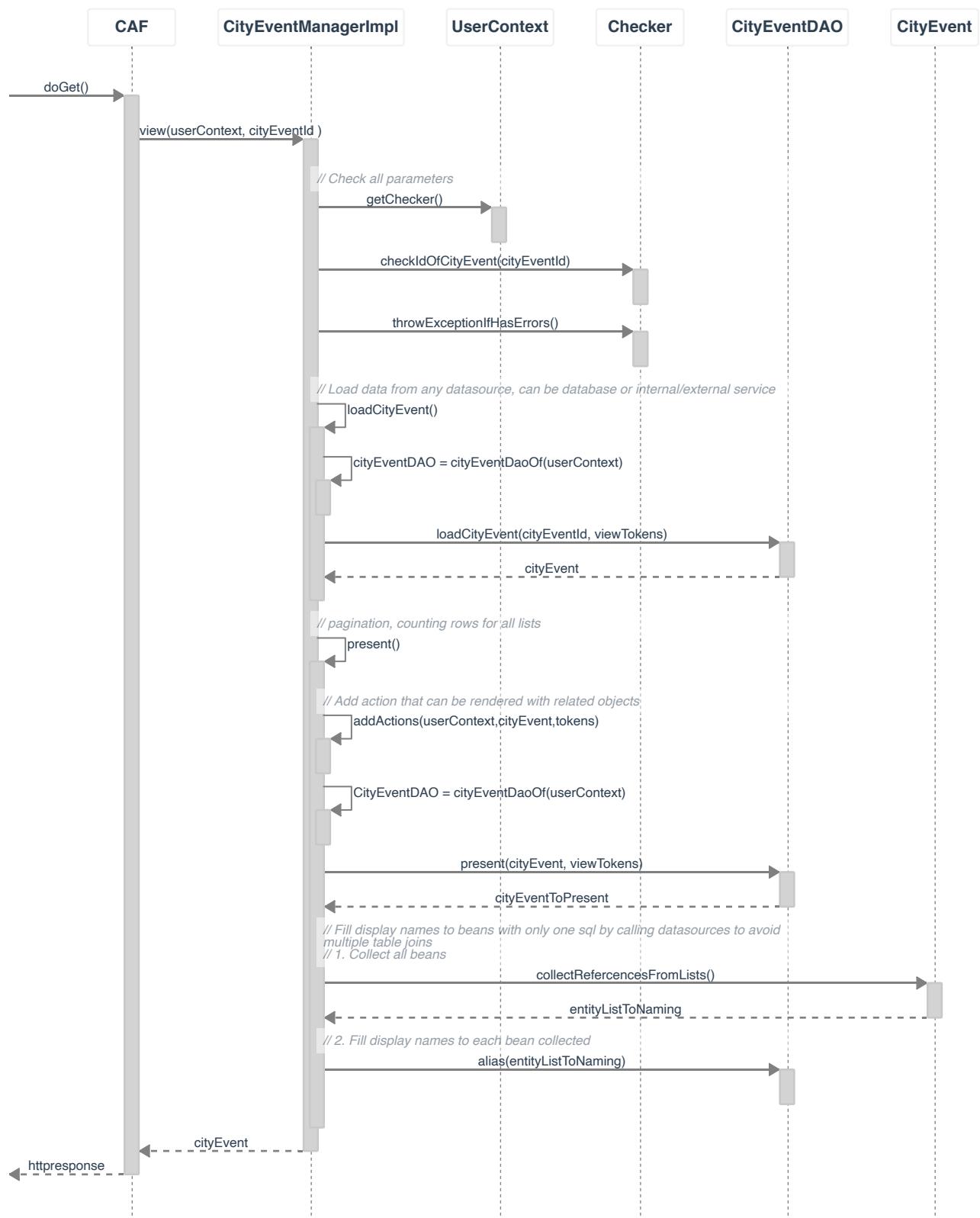
14. CityEvent 设计(城市活动)

14.1 CityEvent.view 查看城市活动

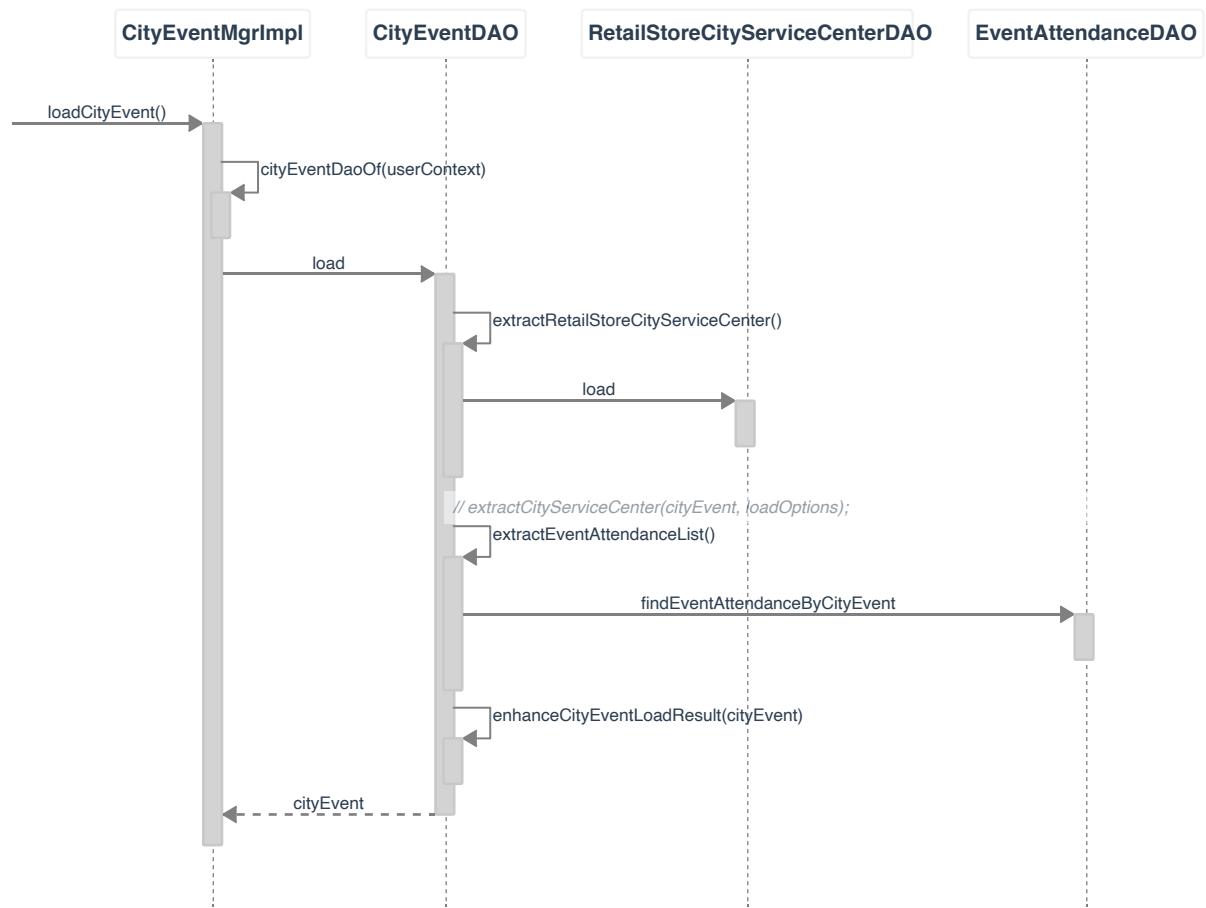
14.1.1 说明 CityEventImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- EventAttendanceList(活动的参与情况)

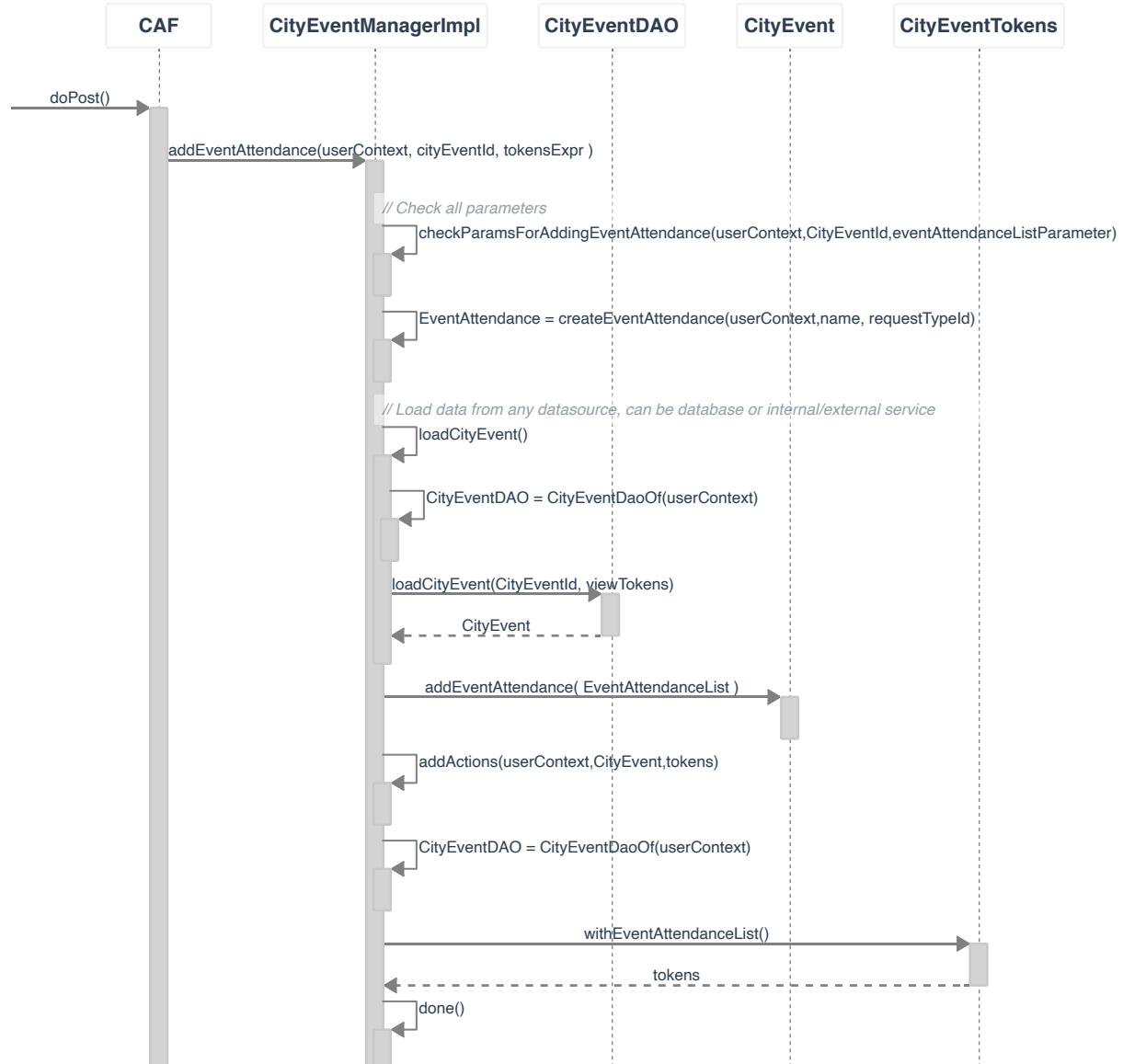
14.1.2 实现序列图 方法 view()

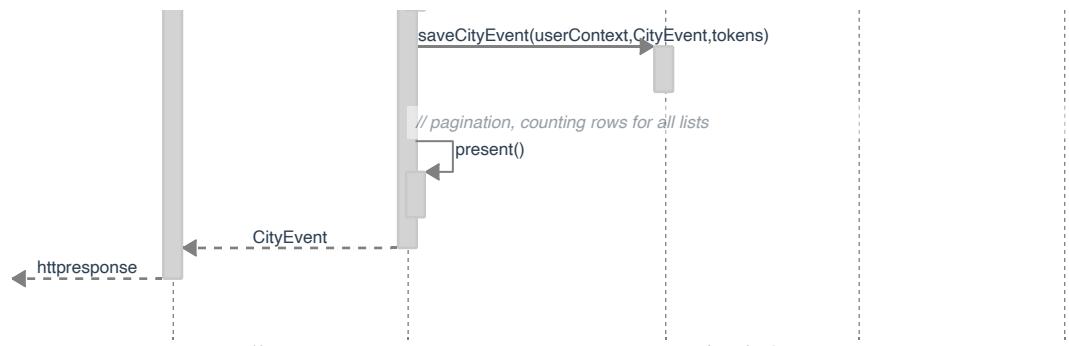


14.1.2 其中 CityEventManagerImpl 的 loadCityEvent() 实现序列图



14.1.3 CityEventManagerImpl 的 `CityEventManagerImpl.addEventAttendance()` 实现序列图





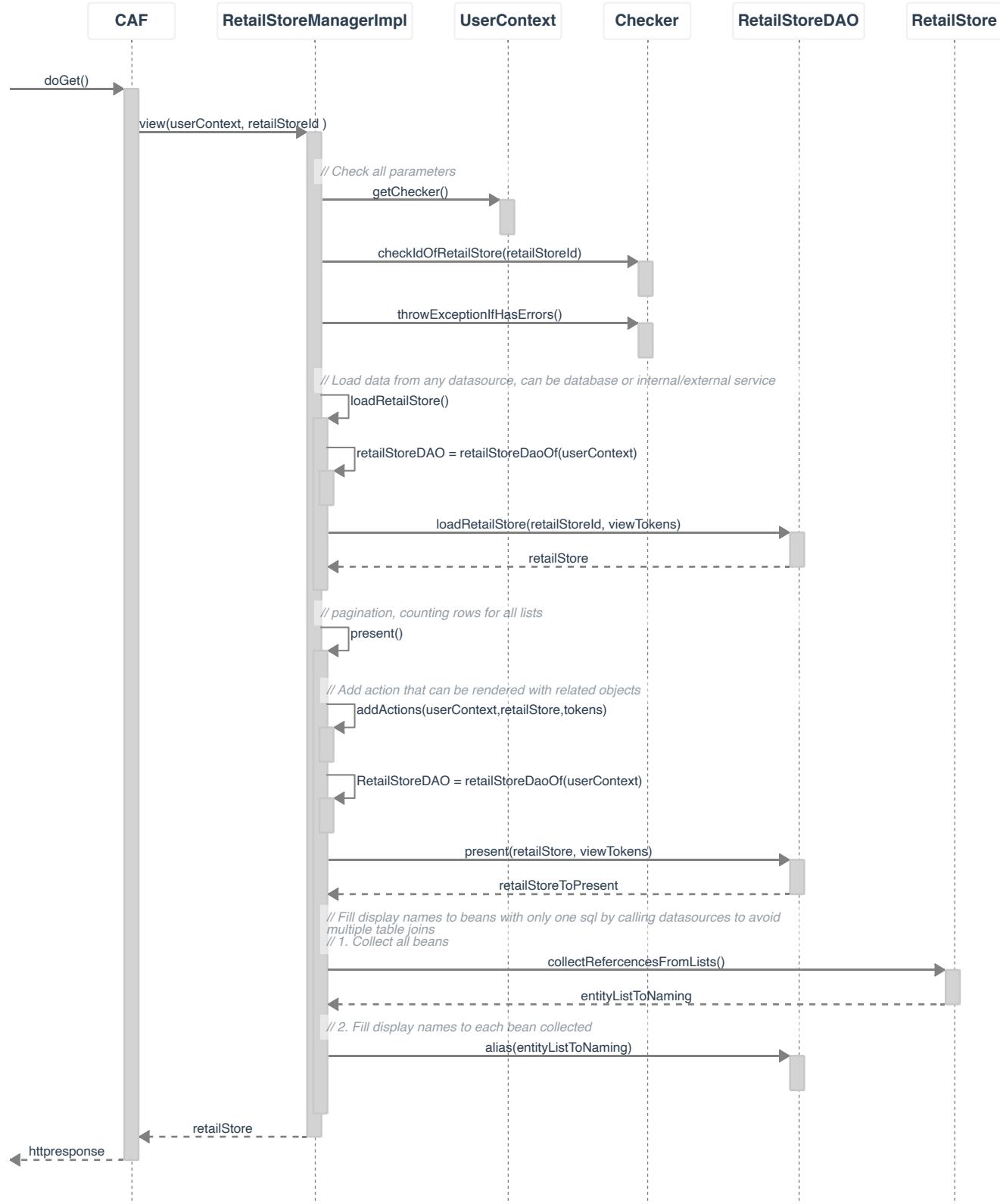
15. RetailStore 设计(双链小超)

15.1 RetailStore.view 查看双链小超

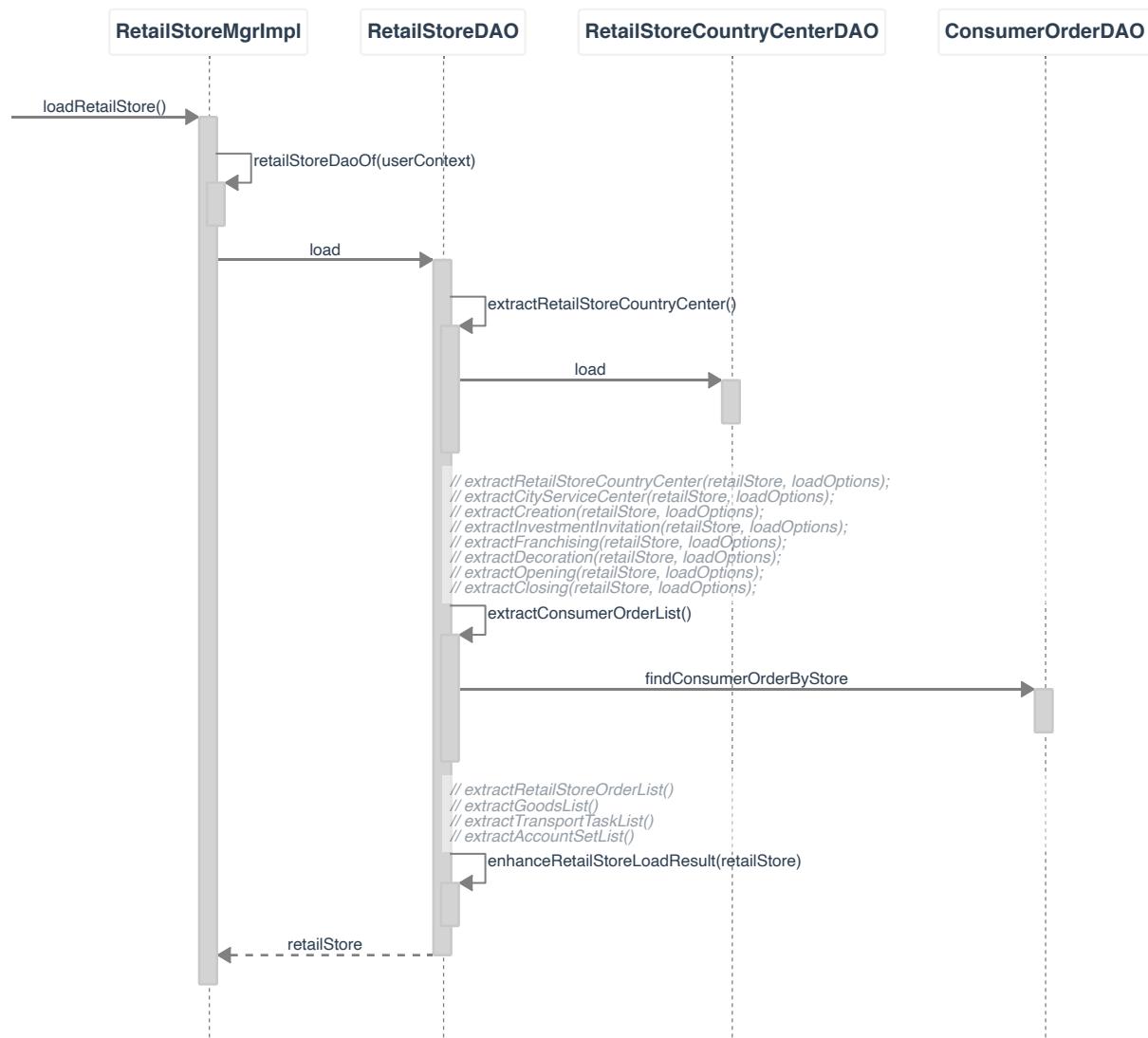
15.1.1 说明 RetailStoreImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- ConsumerOrderList(消费者订单)
- RetailStoreOrderList(生超的订单)
- GoodsList(货物)
- TransportTaskList(运输任务)
- AccountSetList(账套)

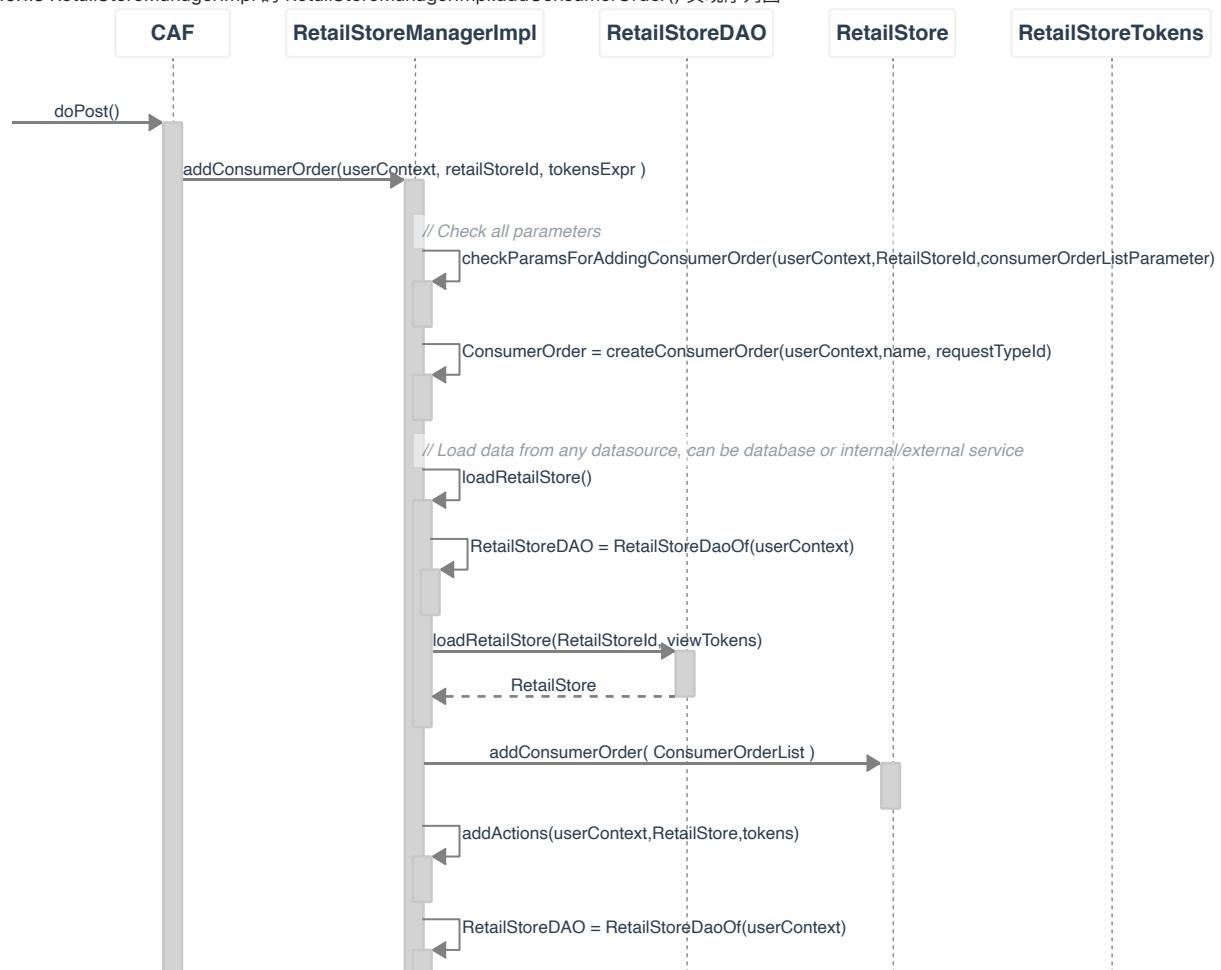
15.1.2 实现序列图 方法 view()

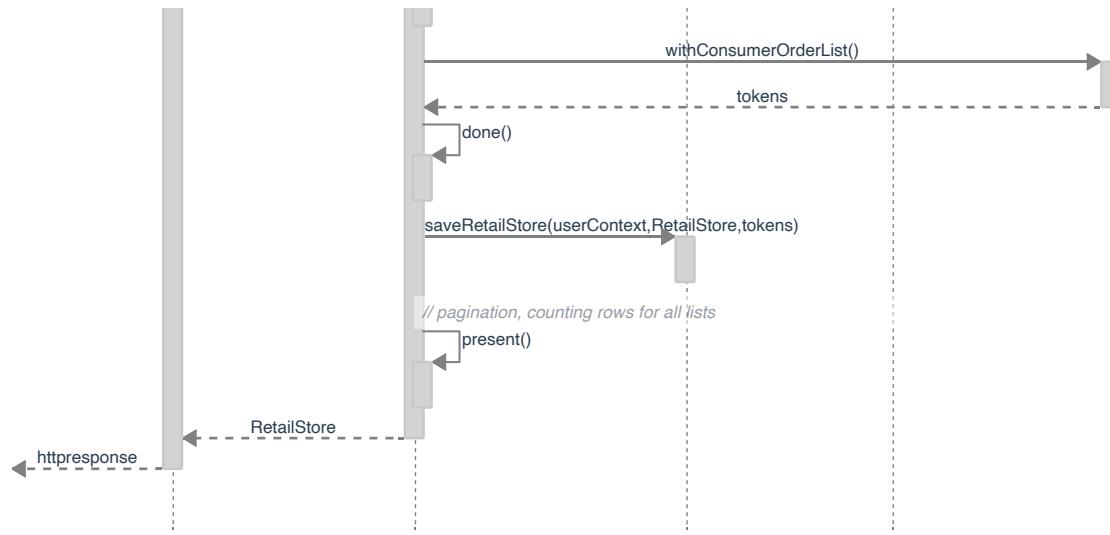


15.1.2 其中 `RetailStoreManagerImpl` 的 `loadRetailStore()` 实现序列图



15.1.3 RetailStoreManagerImpl 的 `RetailStoreManagerImpl.addConsumerOrder()` 实现序列图





以下方法参考本实现

- RetailStoreManagerImpl.addRetailStoreOrder()
- RetailStoreManagerImpl.addGoods()
- RetailStoreManagerImpl.addTransportTask()
- RetailStoreManagerImpl.addAccountSet()

15.1.4 RetailStoreManagerImpl 的 RetailStoreManagerImpl.updateConsumerOrder() 实现序列图



以下方法参考本实现

- RetailStoreManagerImpl.updateRetailStoreOrderProperties()
- RetailStoreManagerImpl.updateGoodsProperties()
- RetailStoreManagerImpl.updateTransportTaskProperties()
- RetailStoreManagerImpl.updateAccountSetProperties()

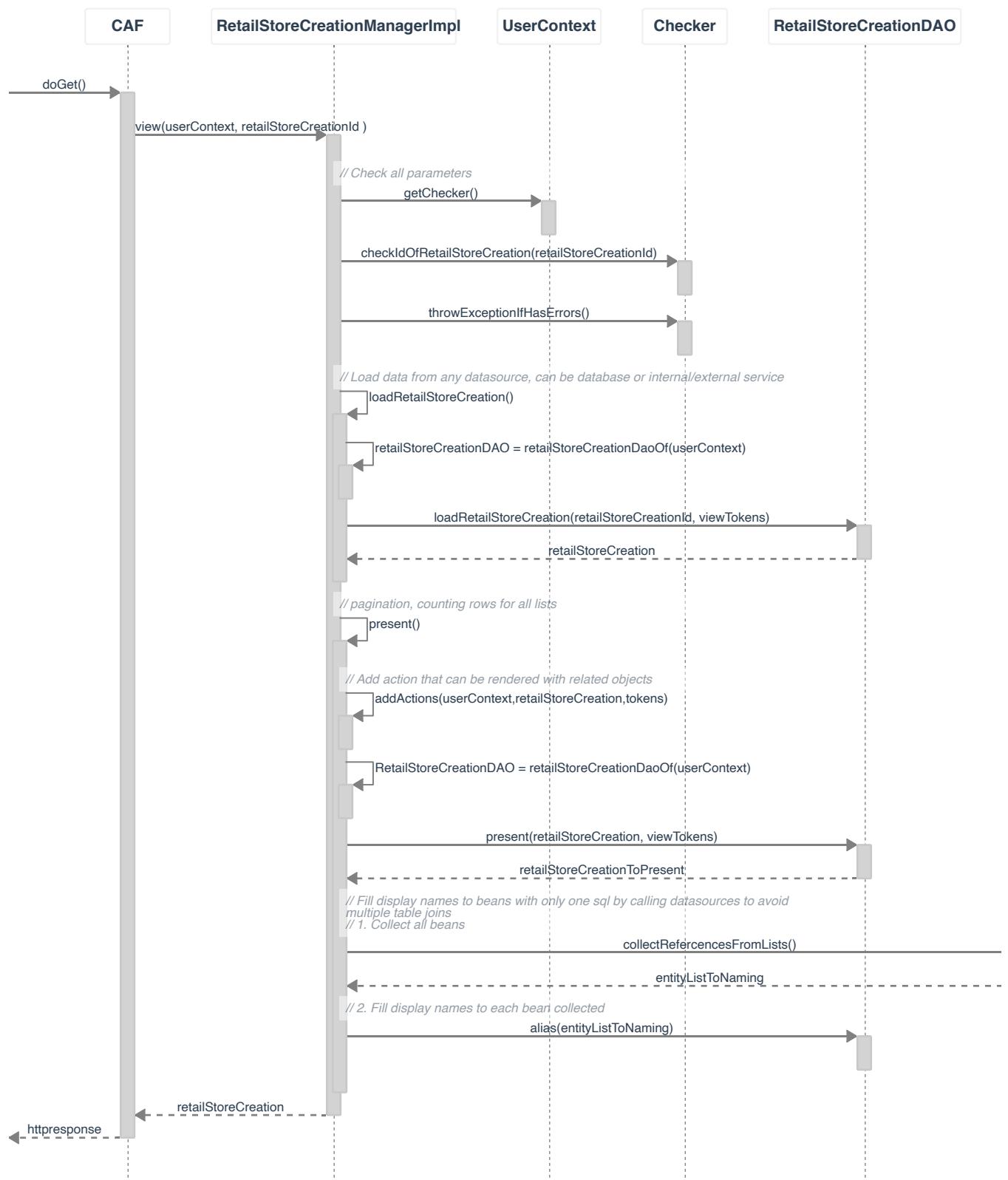
16. RetailStoreCreation 设计(双链小超的创作)

16.1 RetailStoreCreation.view 查看双链小超的创作

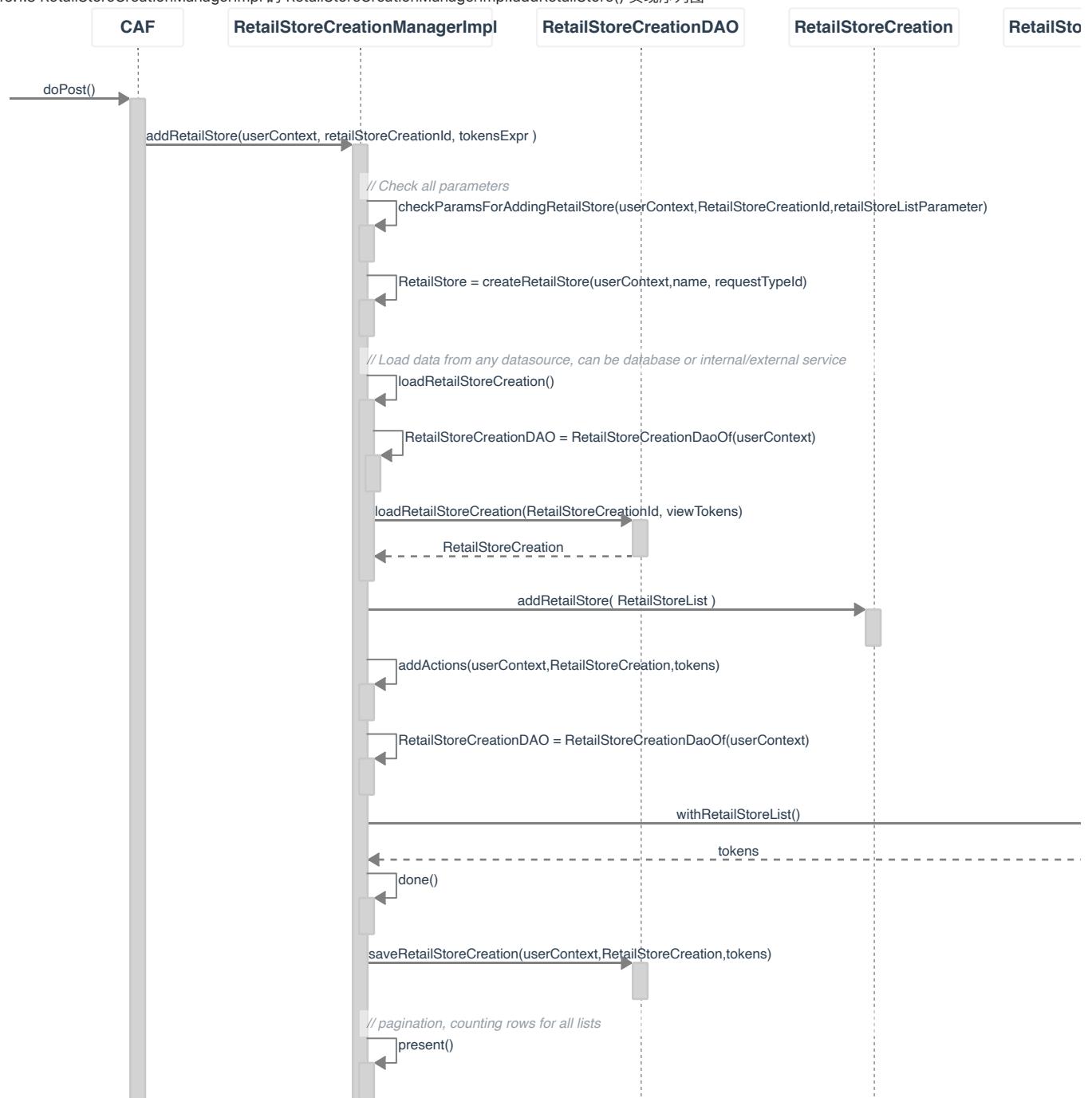
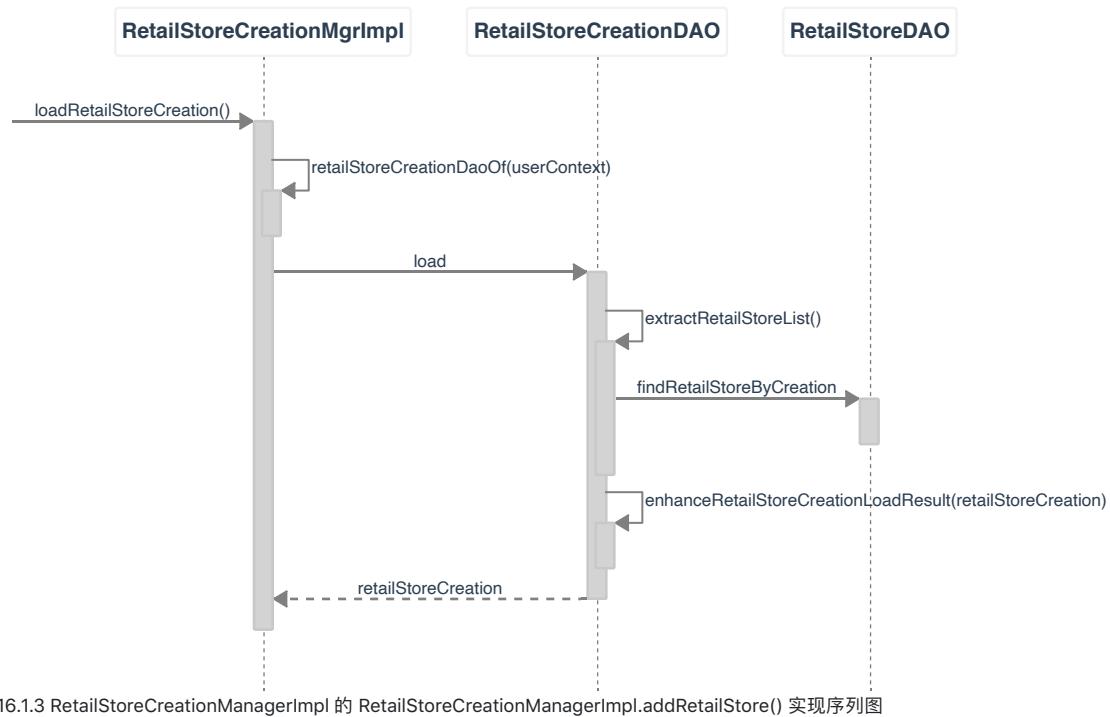
16.1.1 说明 RetailStoreCreationImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

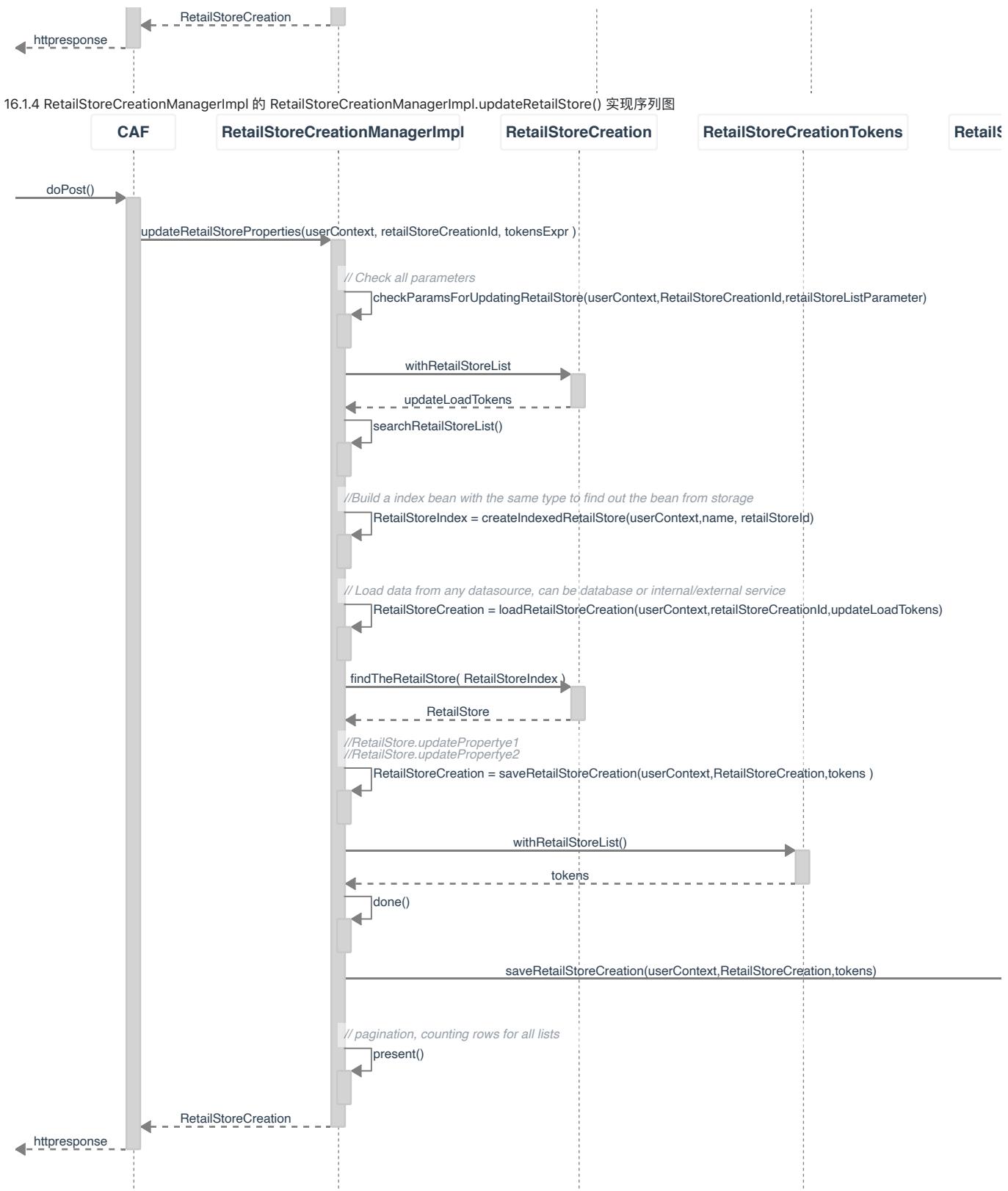
- RetailStoreList(双链小超)

16.1.2 实现序列图 方法 view()



16.1.2 其中 `RetailStoreCreationManagerImpl` 的 `loadRetailStoreCreation()` 实现序列图





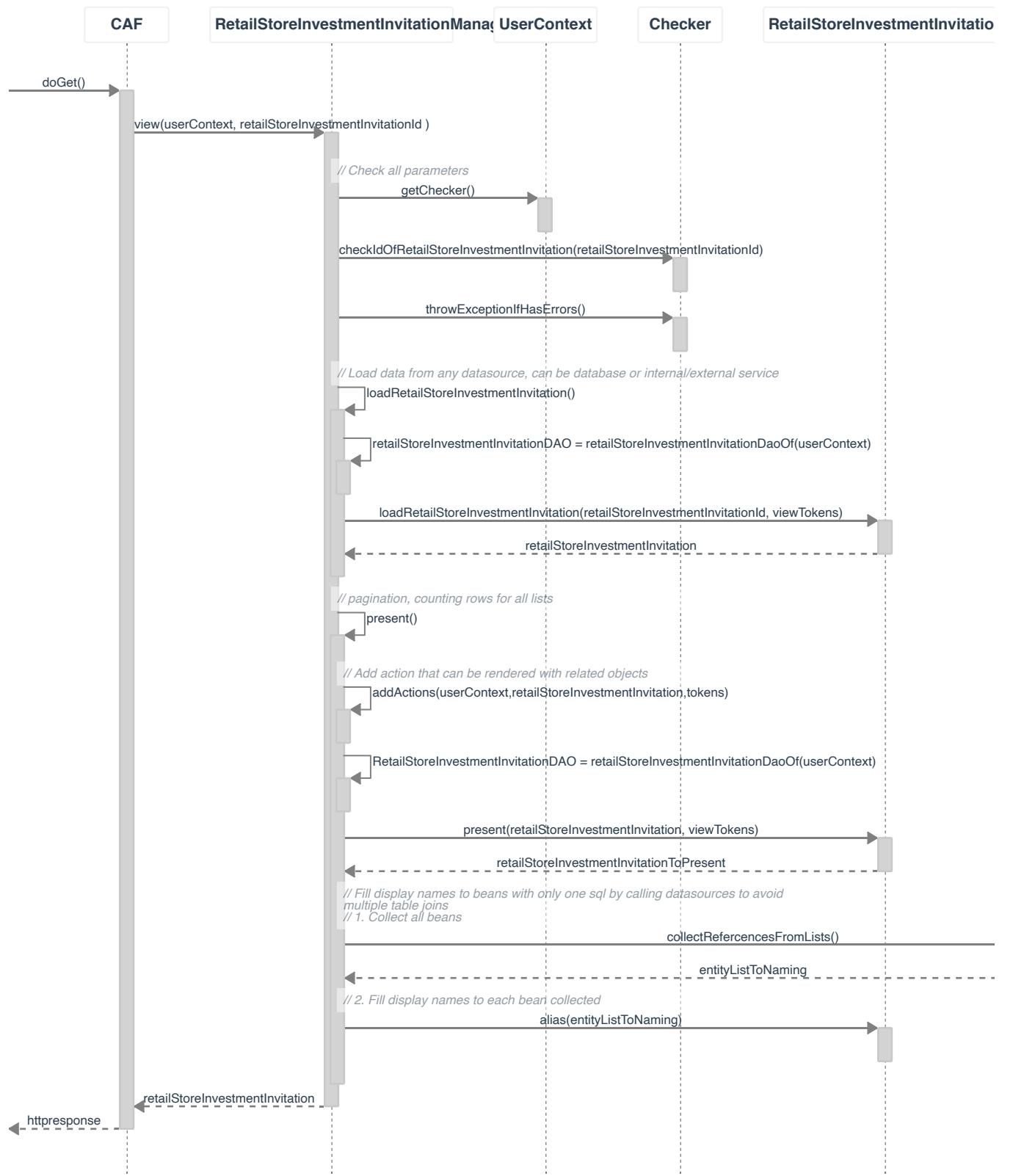
17. RetailStoreInvestmentInvitation 设计(生超招商)

17.1 RetailStoreInvestmentInvitation.view 查看生超招商

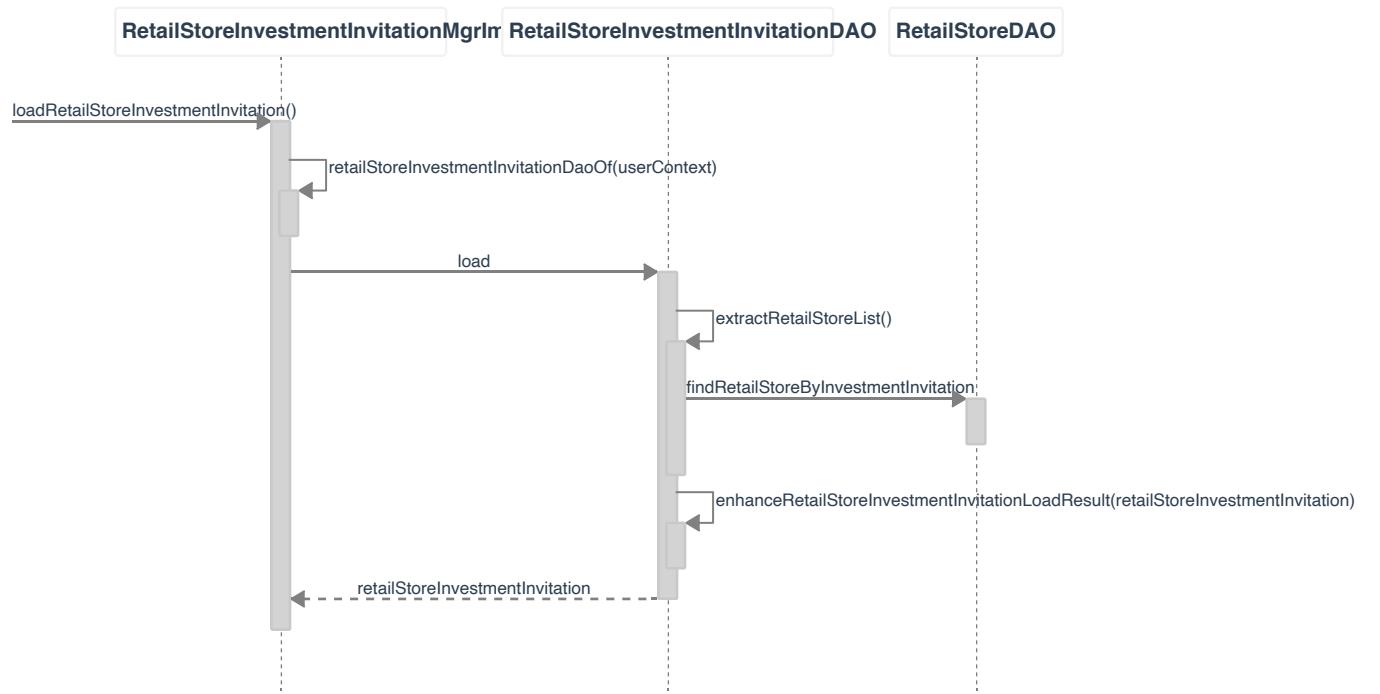
17.1.1 说明 RetailStoreInvestmentInvitationImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- RetailStoreList(双链小超)

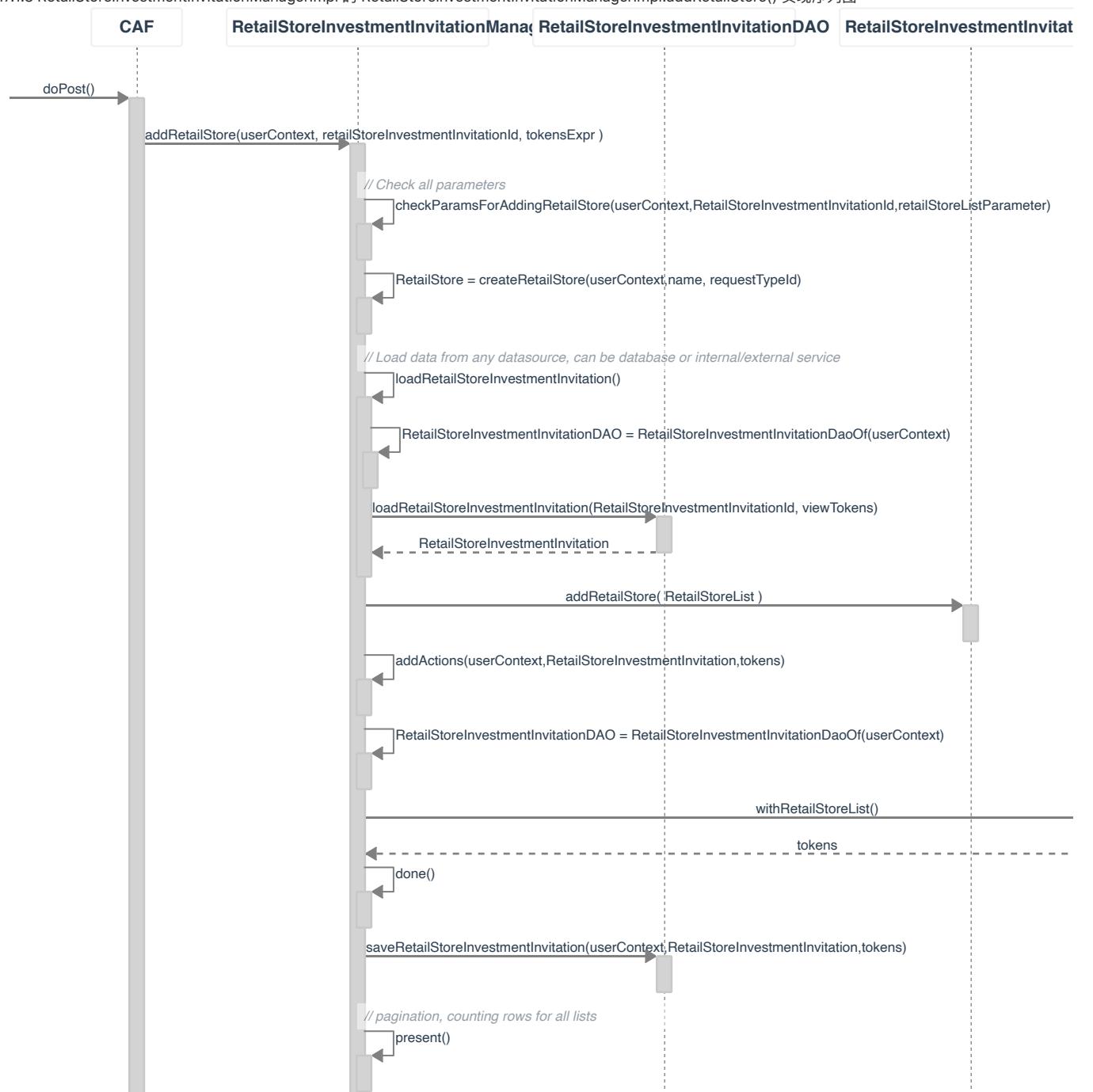
17.1.2 实现序列图 方法 view()

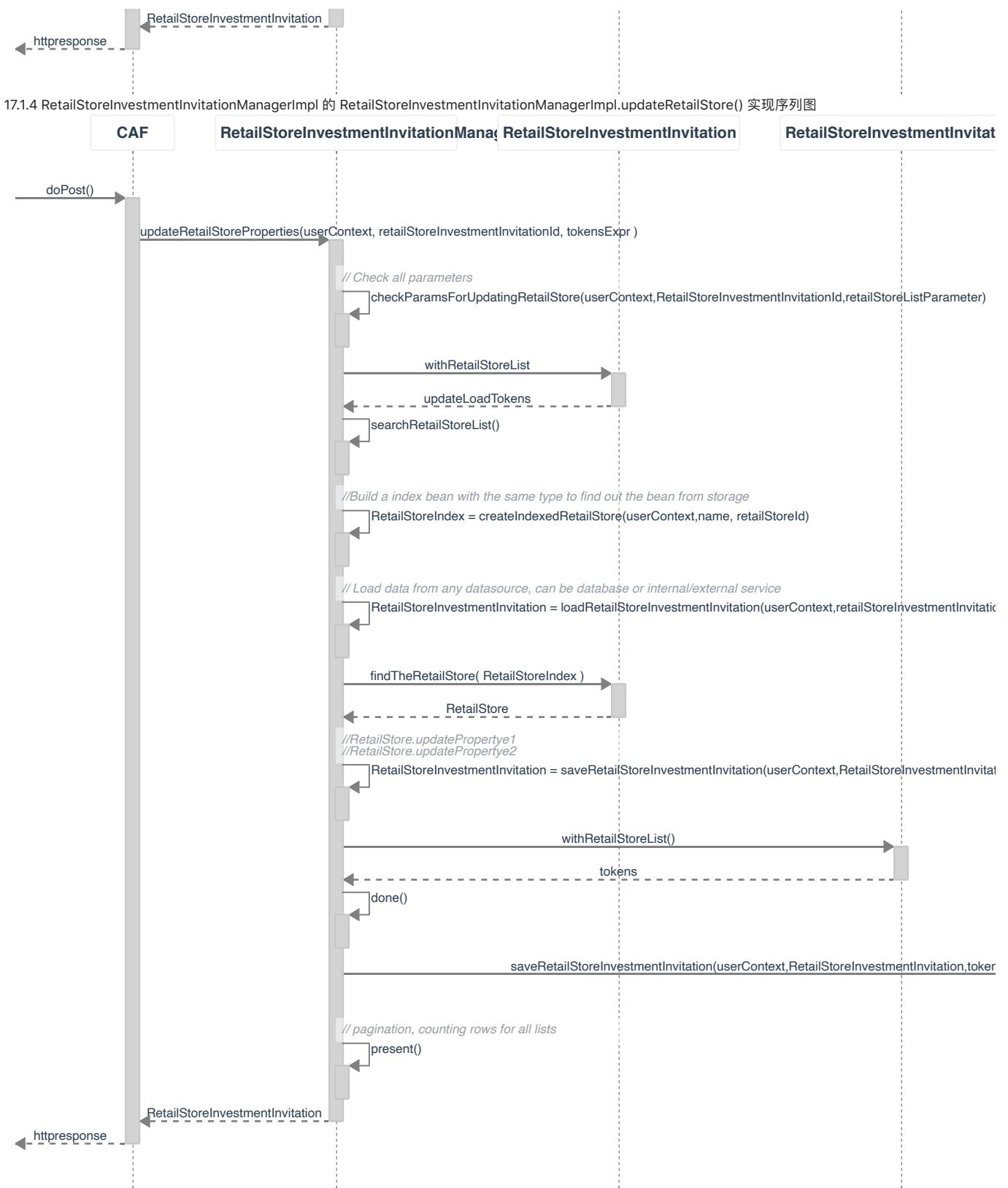


17.1.2 其中 `RetailStoreInvestmentInvitationManagerImpl` 的 `loadRetailStoreInvestmentInvitation()` 实现序列图



17.1.3 `RetailStoreInvestmentInvitationManagerImpl` 的 `RetailStoreInvestmentInvitationManagerImpl.addRetailStore()` 实现序列图





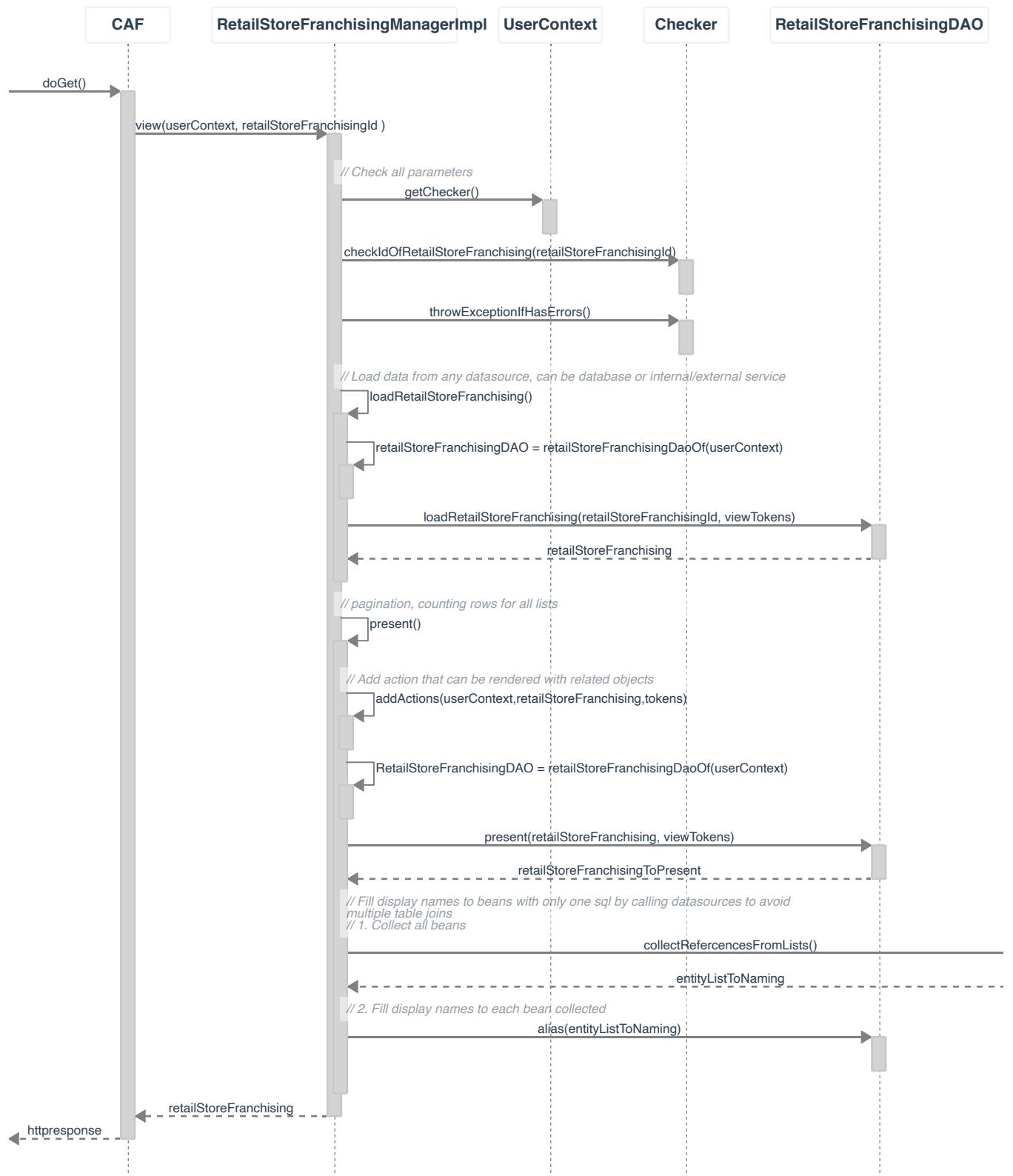
18. RetailStoreFranchising 设计(生超的特许经营)

18.1 RetailStoreFranchising.view 查看生超的特许经营

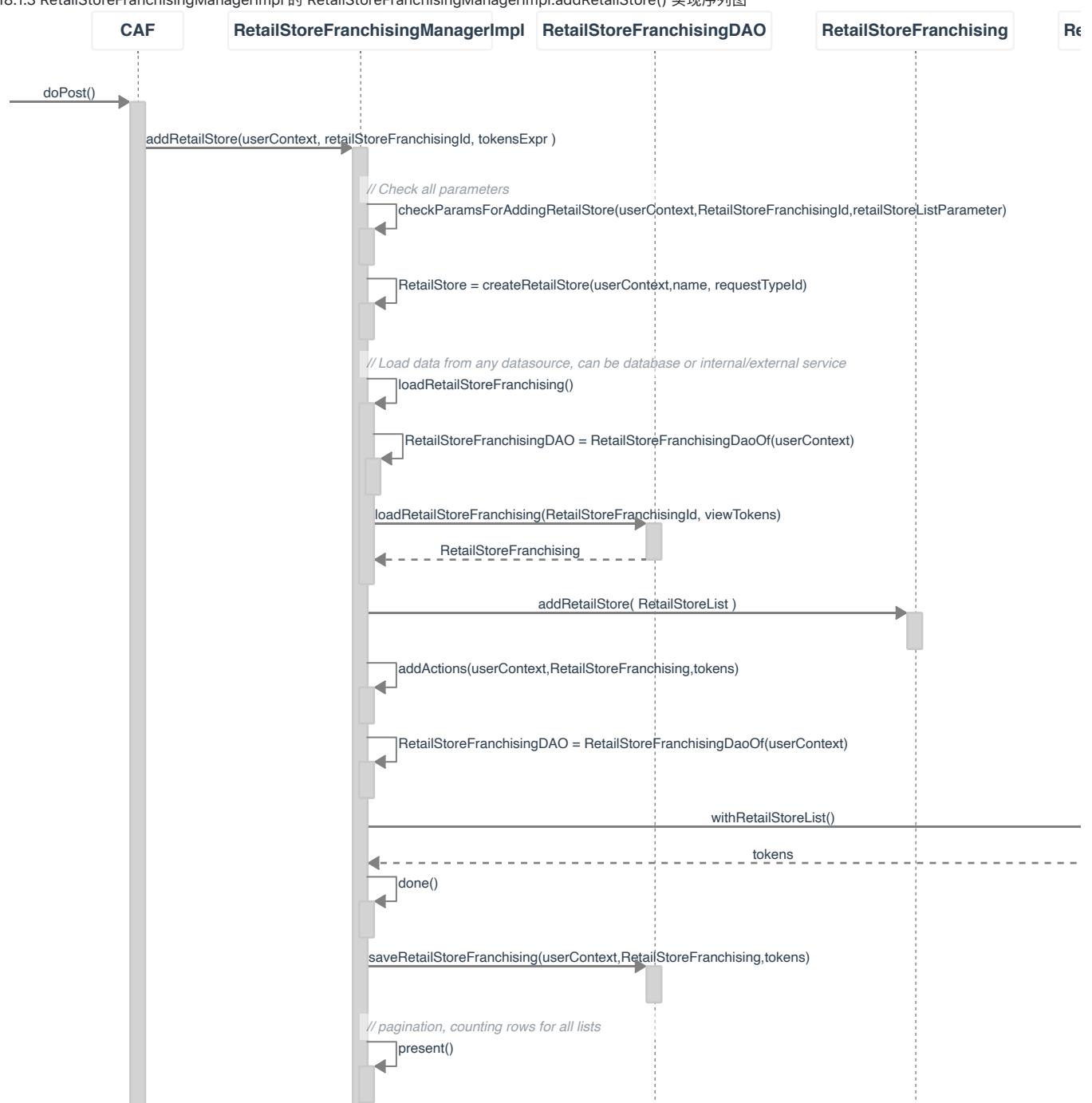
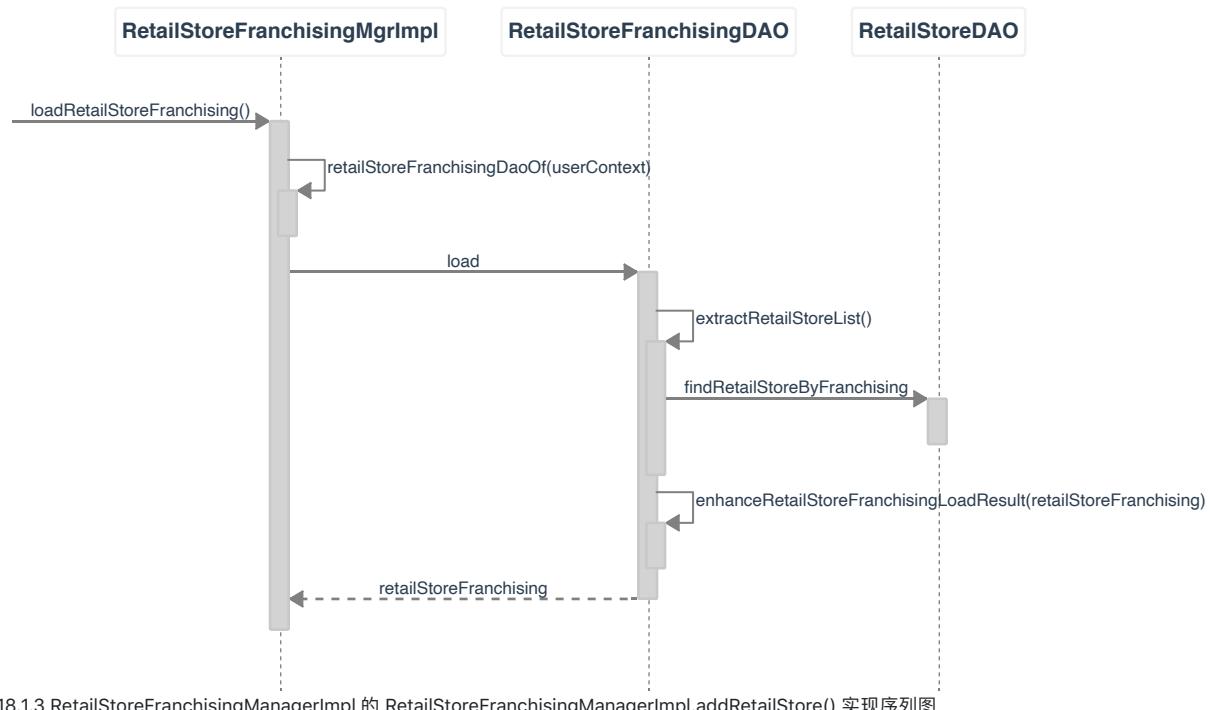
18.1.1 说明 RetailStoreFranchisingImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

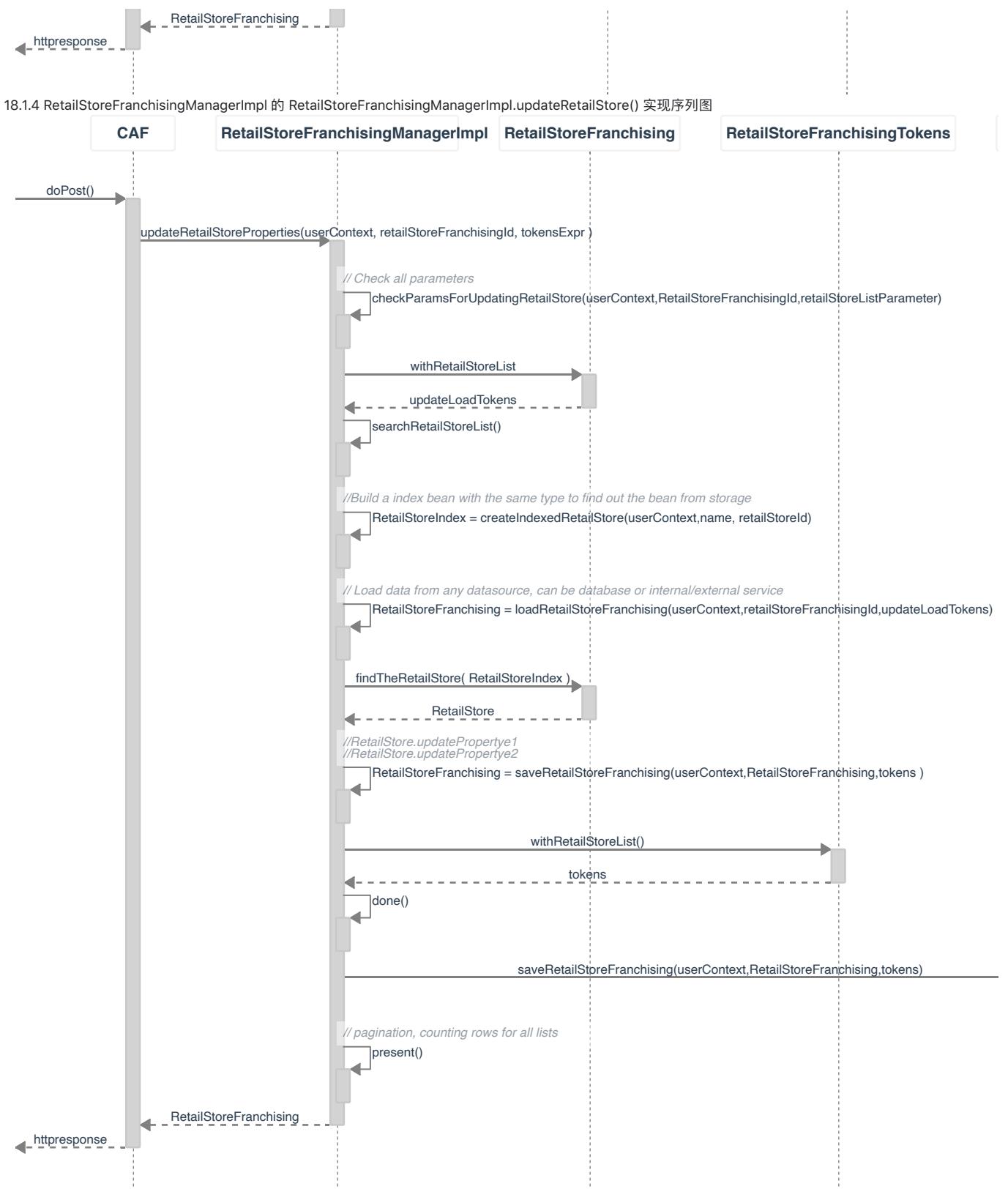
- RetailStoreList(双链小超)

18.1.2 实现序列图 方法 view()



18.1.2 其中 `RetailStoreFranchisingManagerImpl` 的 `loadRetailStoreFranchising()` 实现序列图





19. RetailStoreDecoration 设计(生超装修)

19.1 RetailStoreDecoration.view 查看生超装修

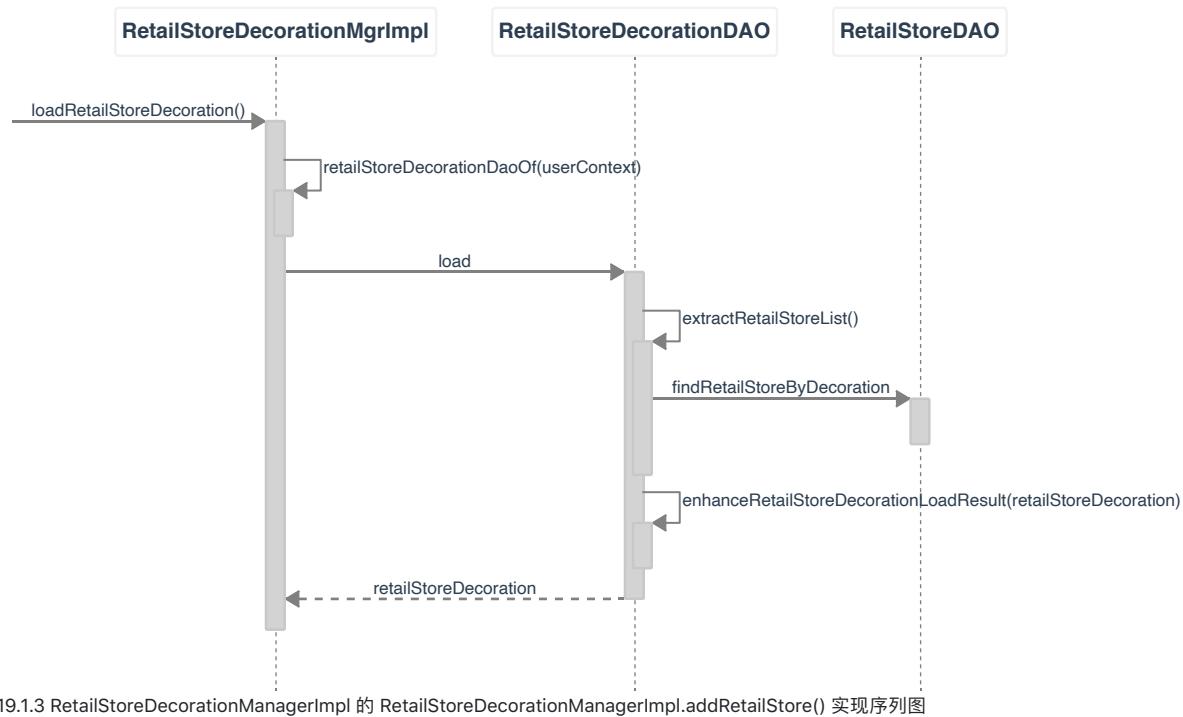
19.1.1 说明 RetailStoreDecorationImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- RetailStoreList(双链小超)

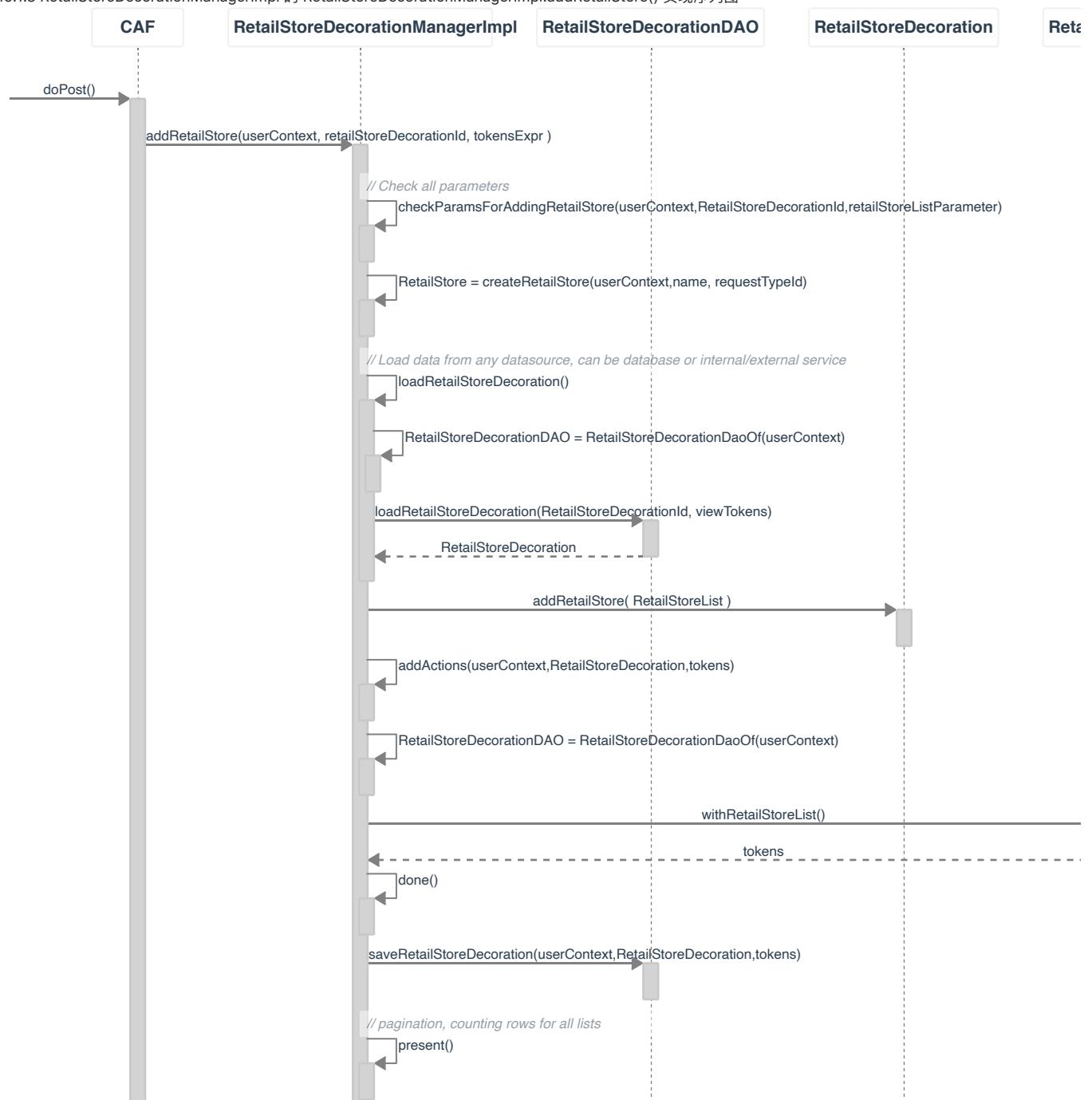
19.1.2 实现序列图 方法 view()

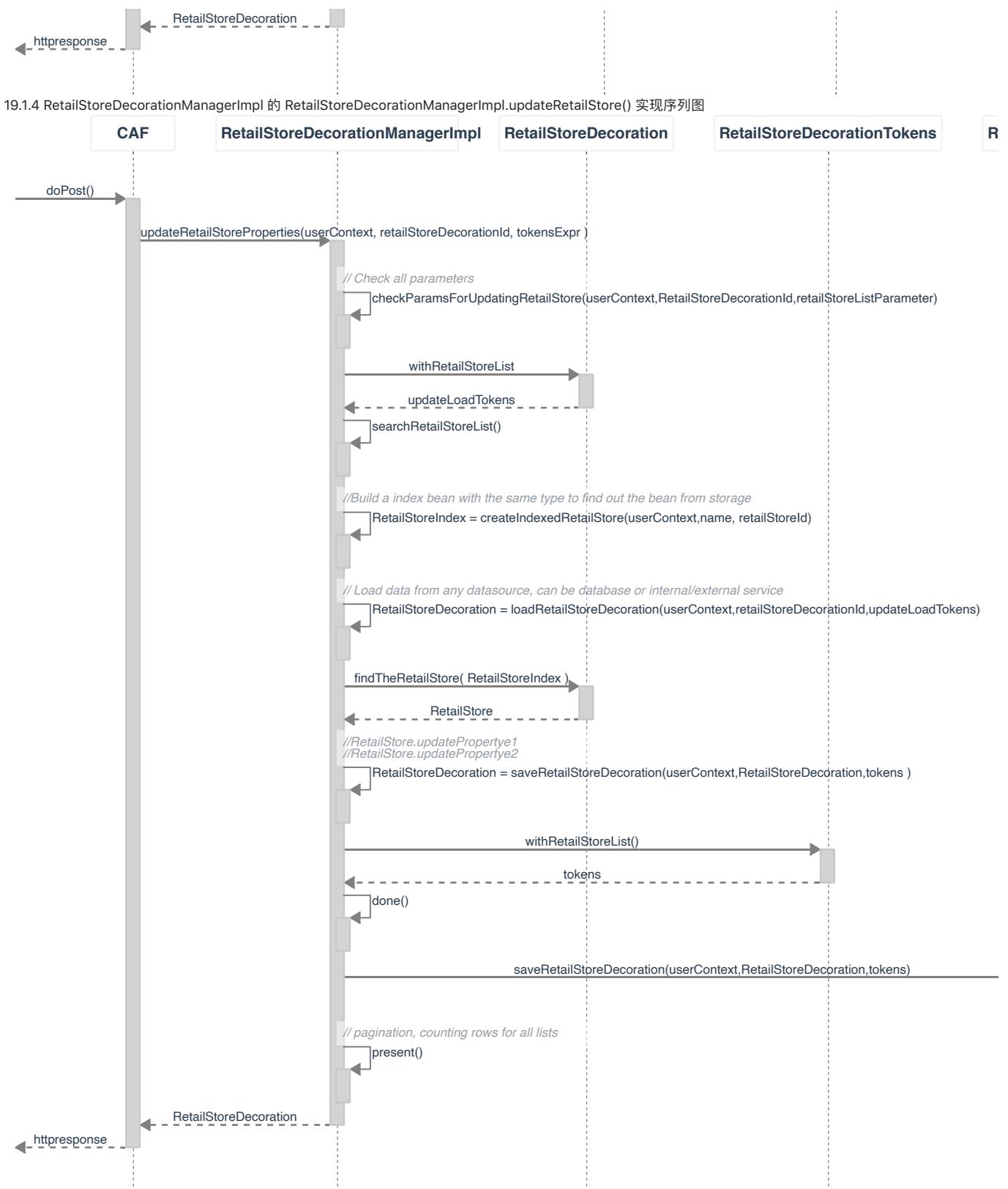


19.1.2 其中 `RetailStoreDecorationManagerImpl` 的 `loadRetailStoreDecoration()` 实现序列图



19.1.3 RetailStoreDecorationManagerImpl 的 `RetailStoreDecorationManagerImpl.addRetailStore()` 实现序列图





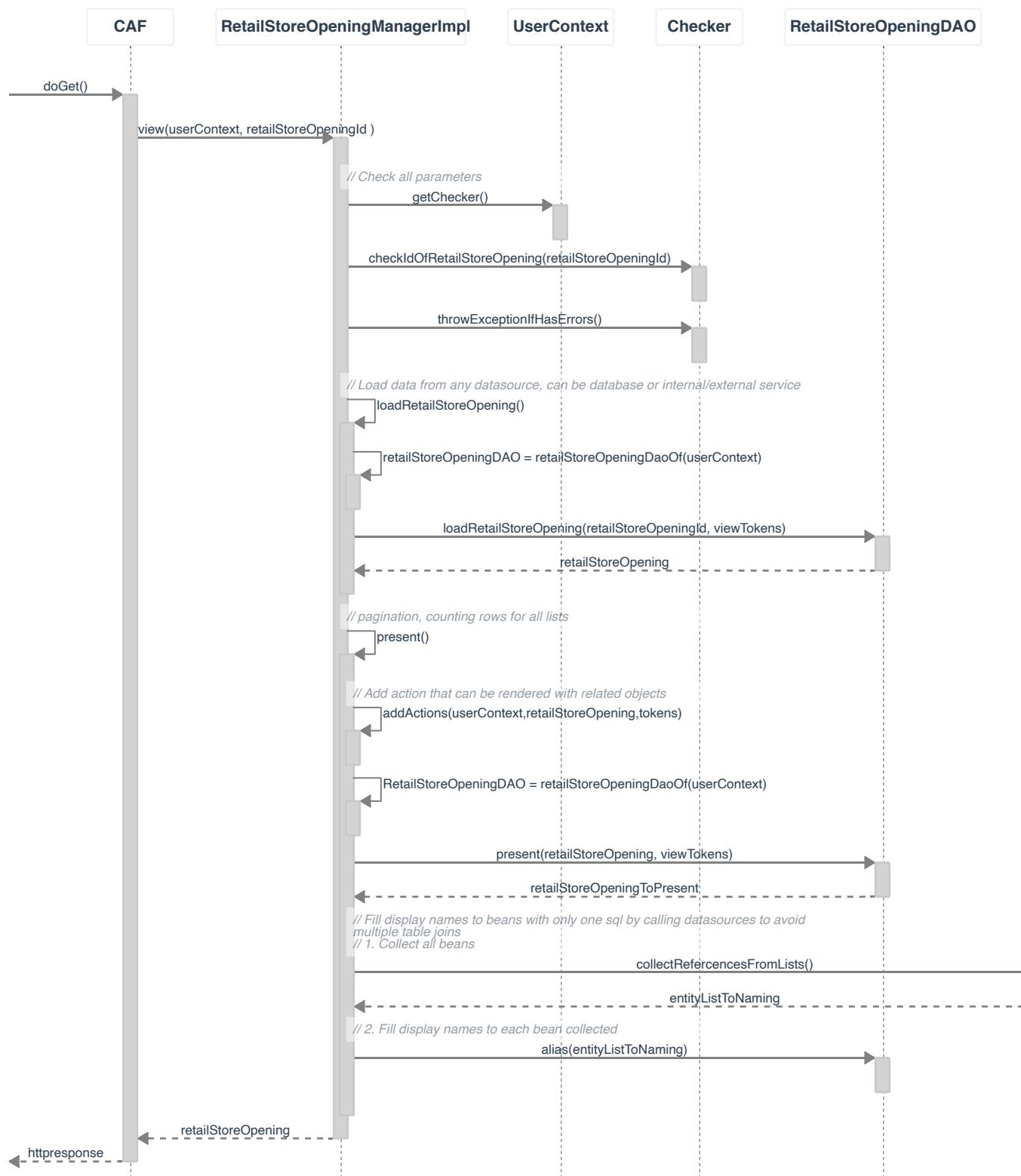
20. RetailStoreOpening 设计(生超开业)

20.1 RetailStoreOpening.view 查看生超开业

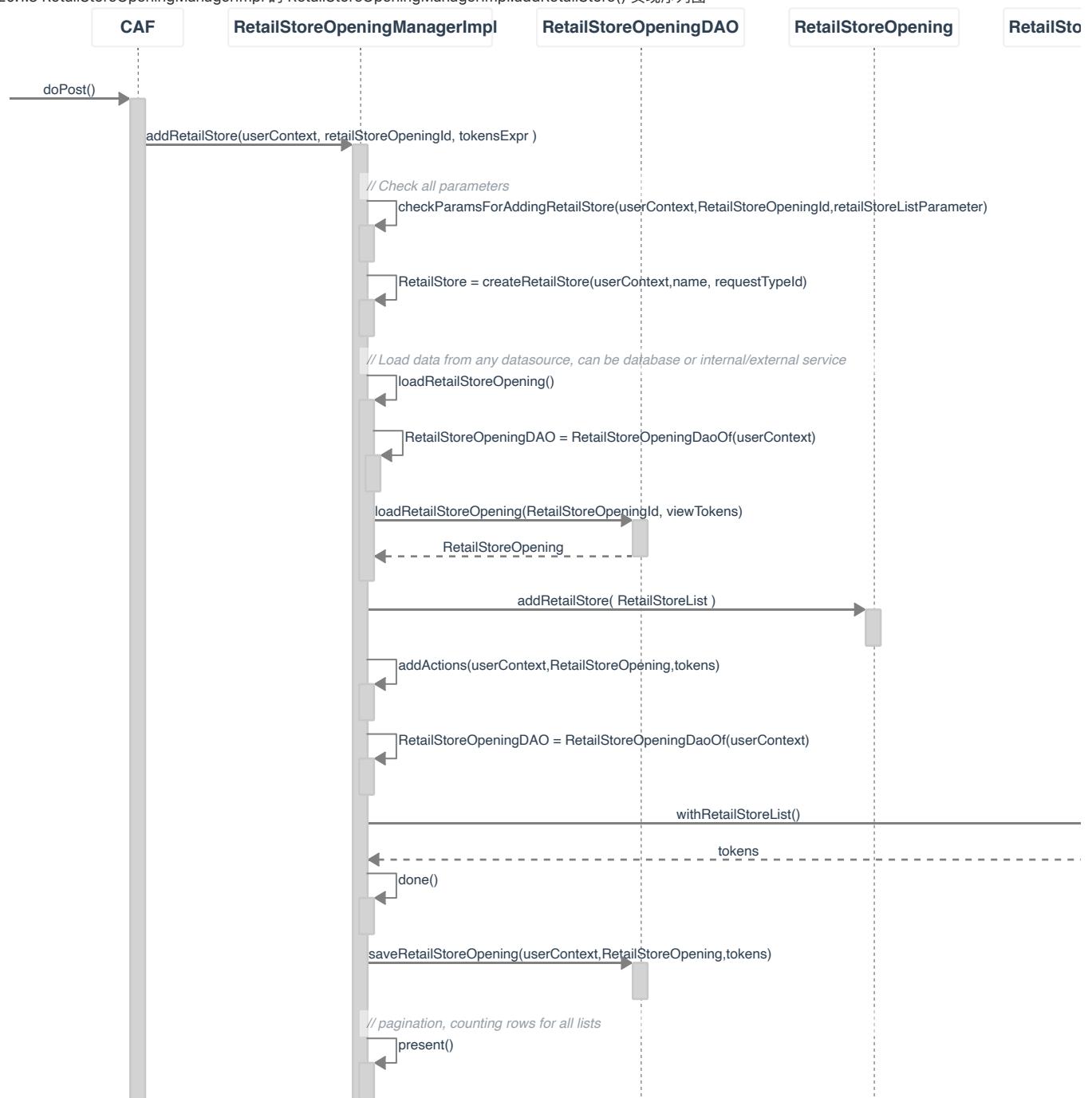
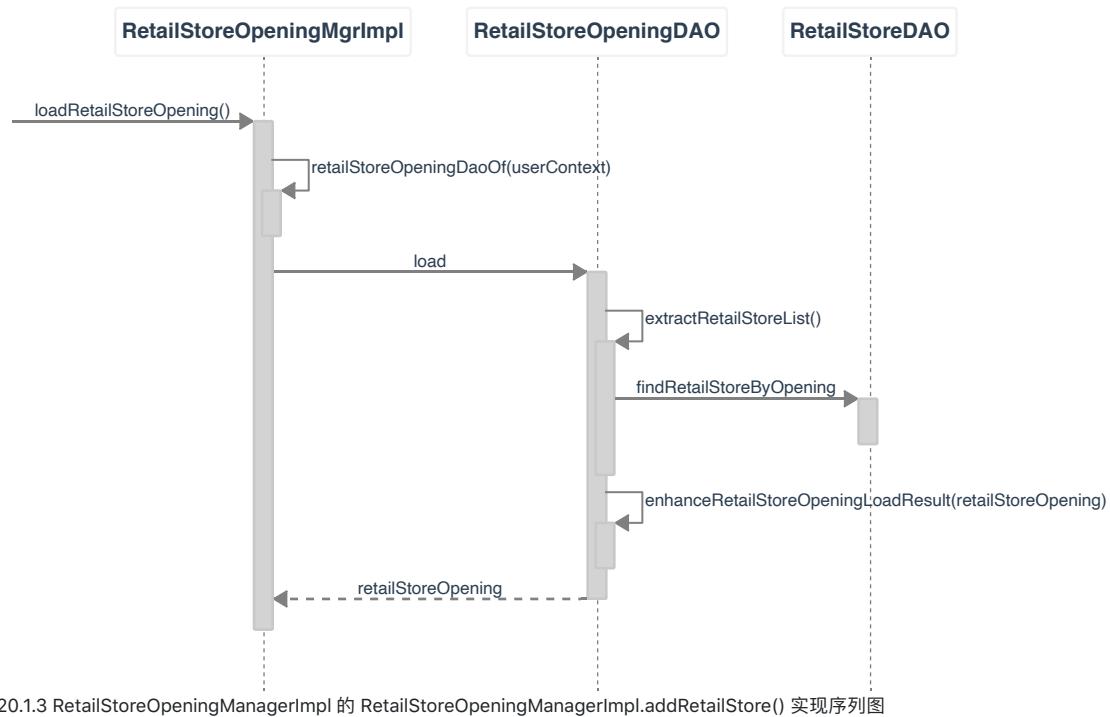
20.1.1 说明 RetailStoreOpeningImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

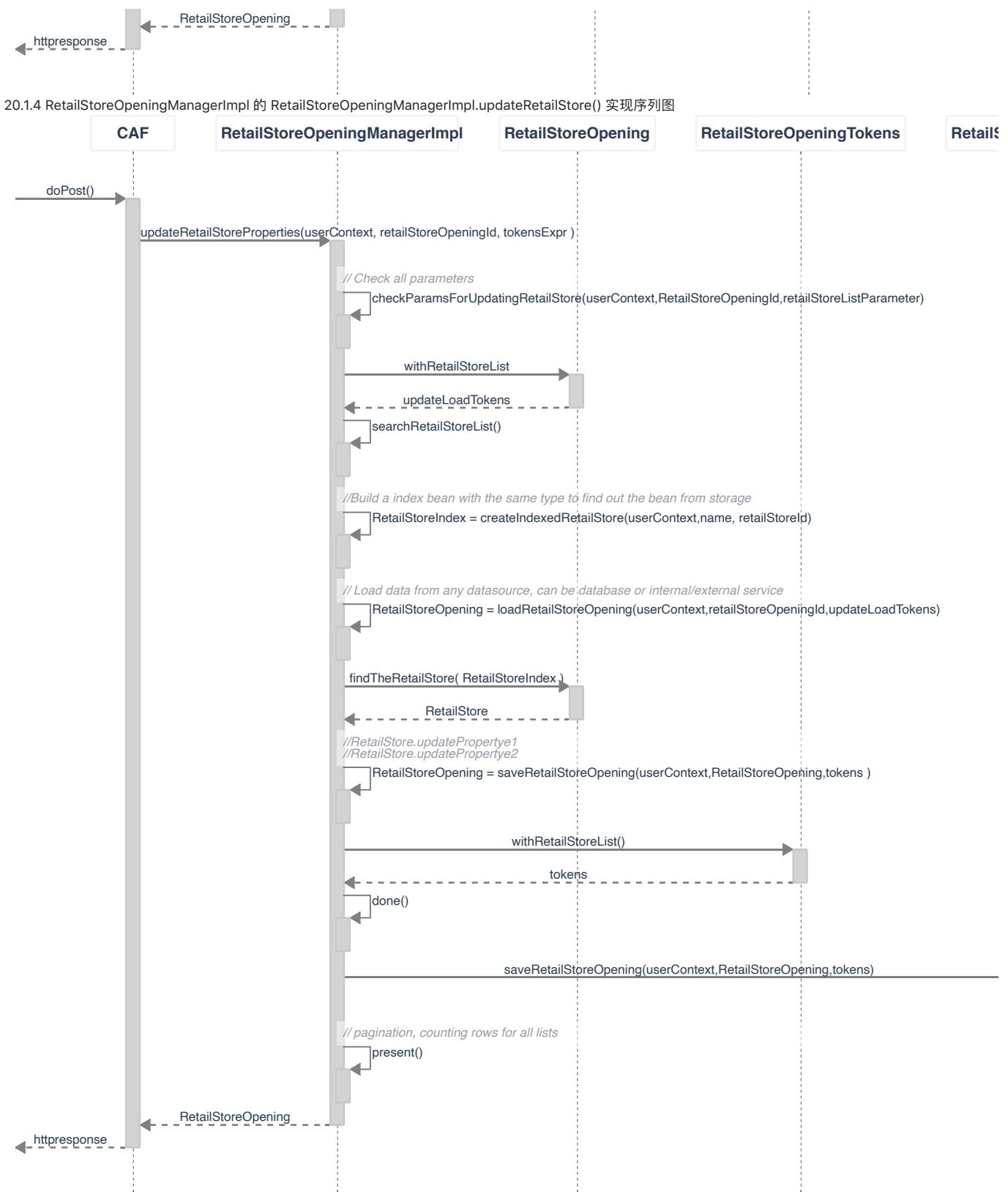
- RetailStoreList(双链小超)

20.1.2 实现序列图 方法 view()



20.1.2 其中 `RetailStoreOpeningManagerImpl` 的 `loadRetailStoreOpening()` 实现序列图





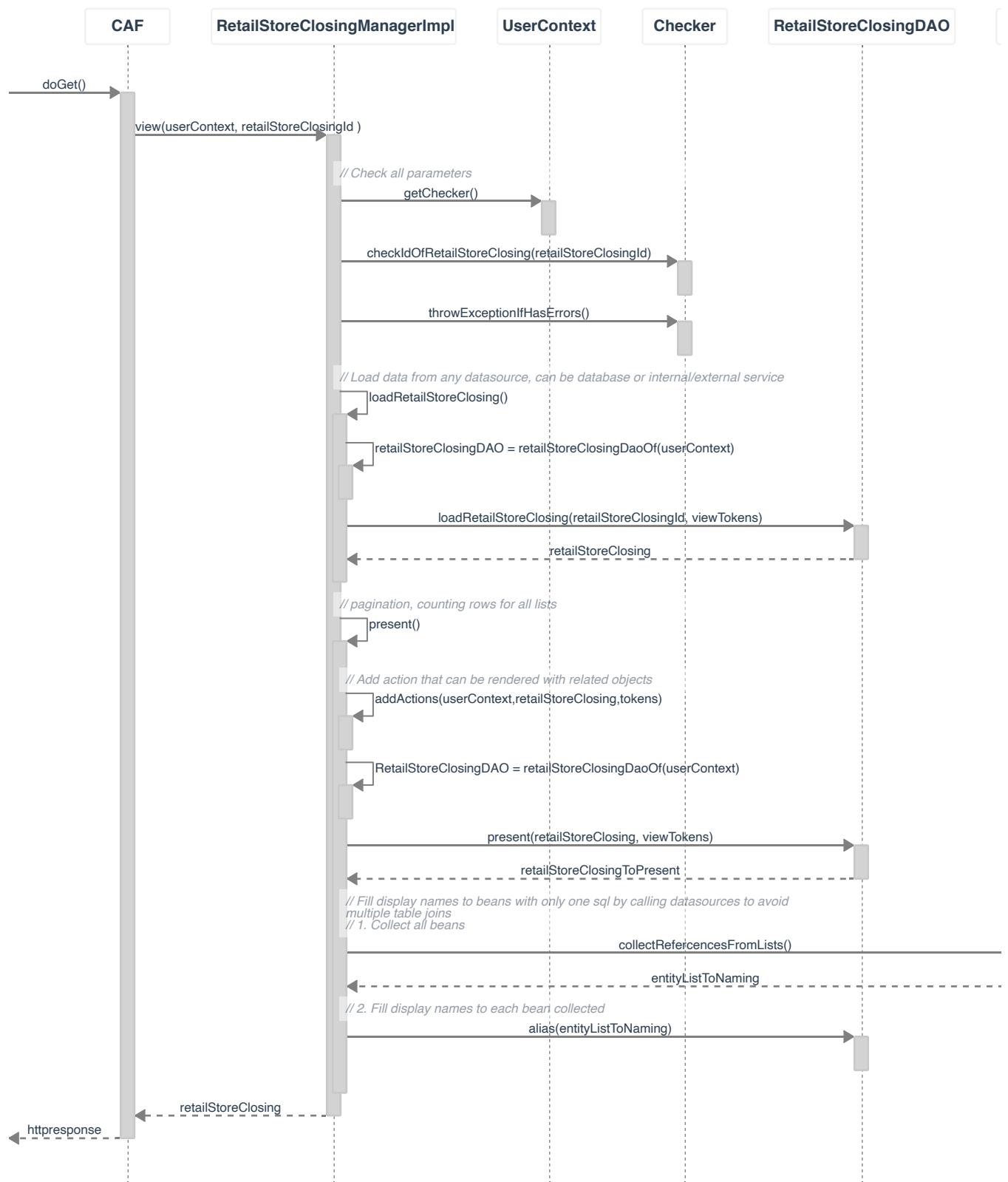
21. RetailStoreClosing 设计(门店关闭)

21.1 RetailStoreClosing.view 查看门店关闭

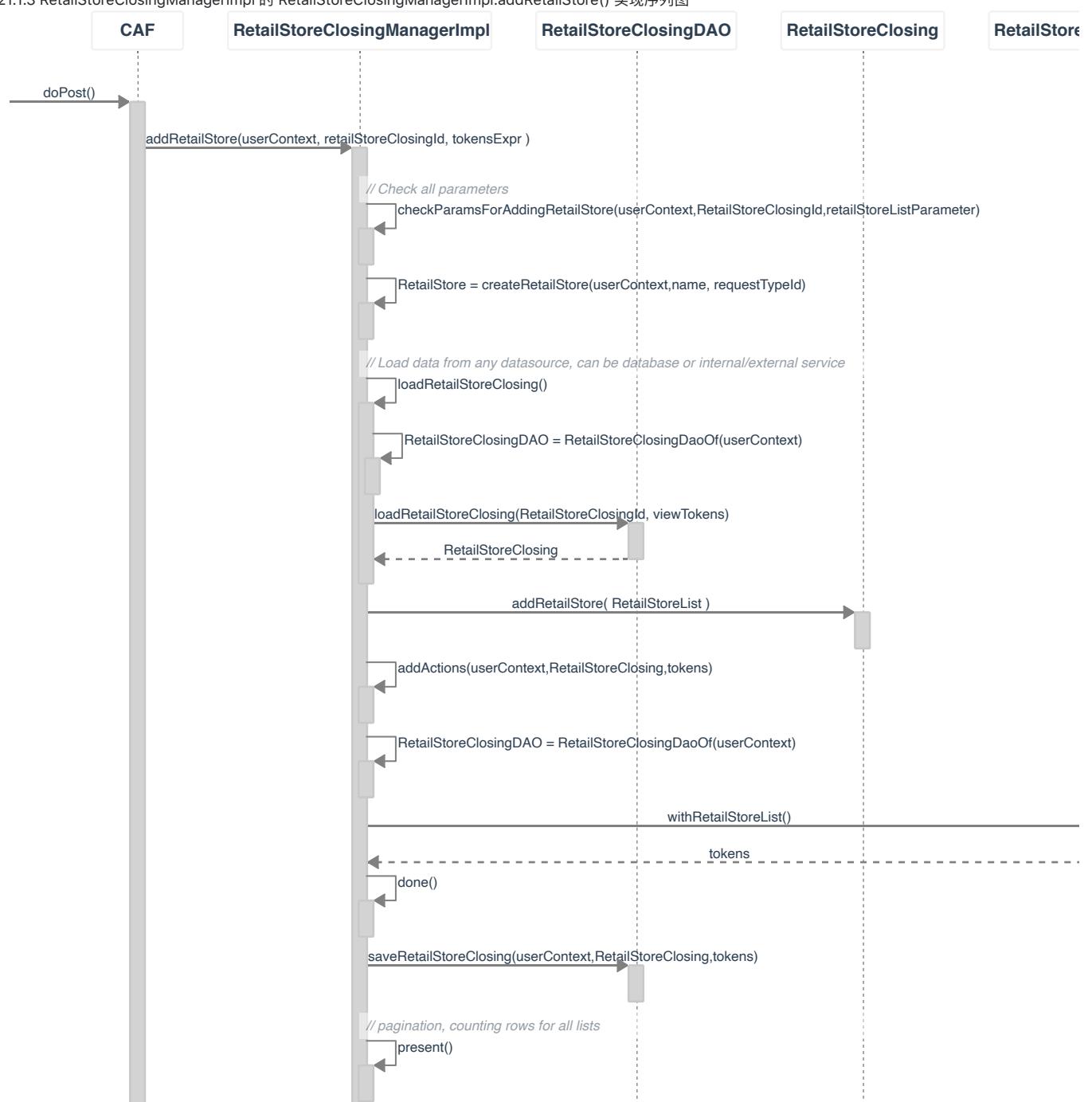
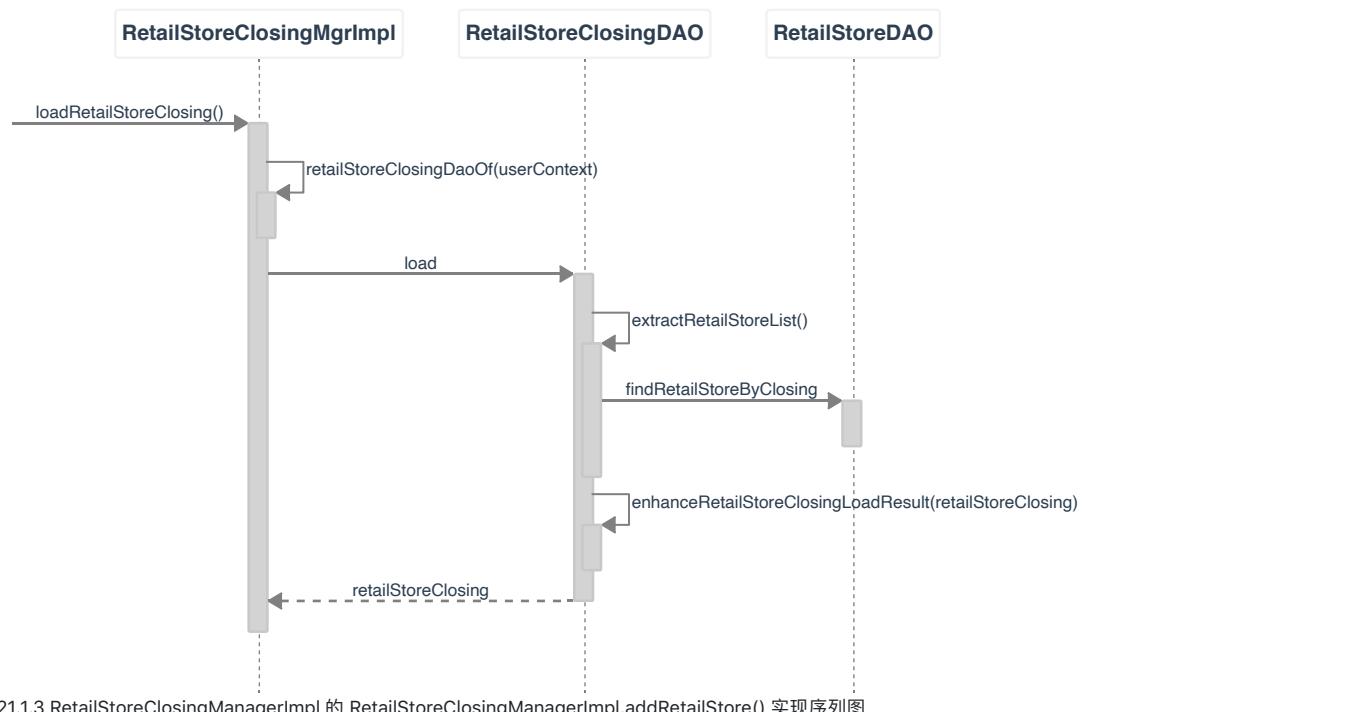
21.1.1 说明 RetailStoreClosingImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

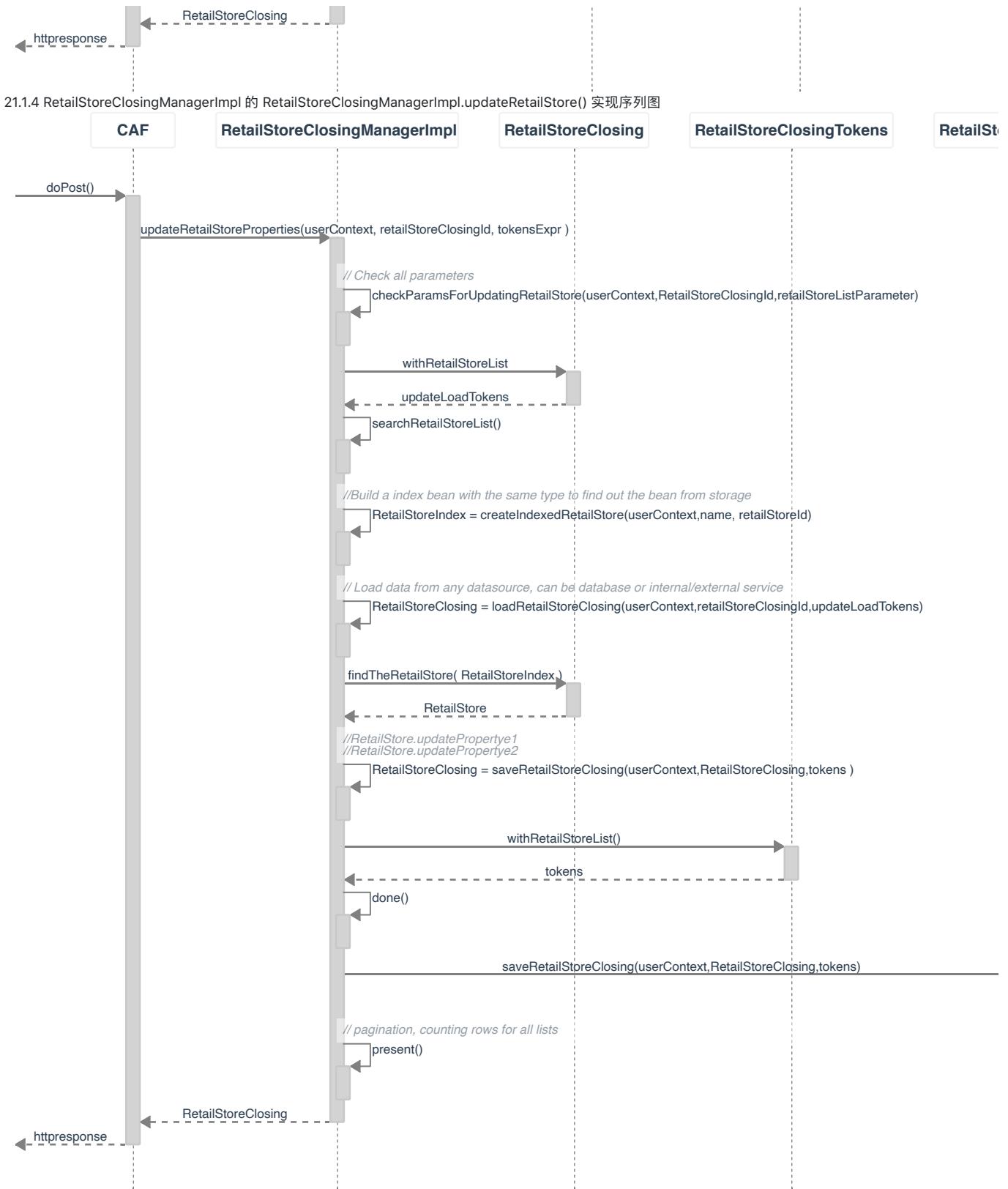
- RetailStoreList(双链小超)

21.1.2 实现序列图 方法 view()



21.1.2 其中 `RetailStoreClosingManagerImpl` 的 `loadRetailStoreClosing()` 实现序列图





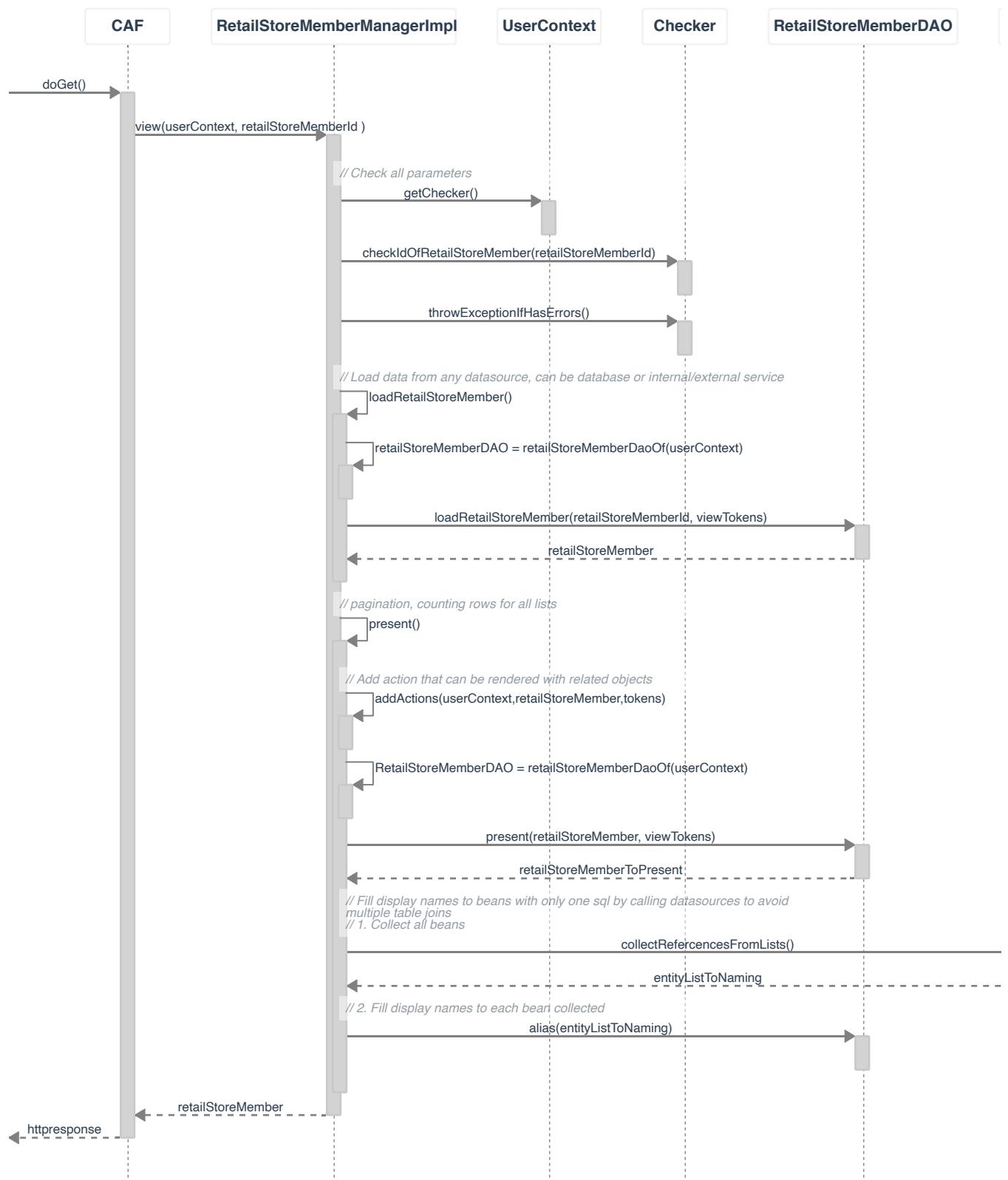
22. RetailStoreMember 设计(生超会员)

22.1 RetailStoreMember.view 查看生超会员

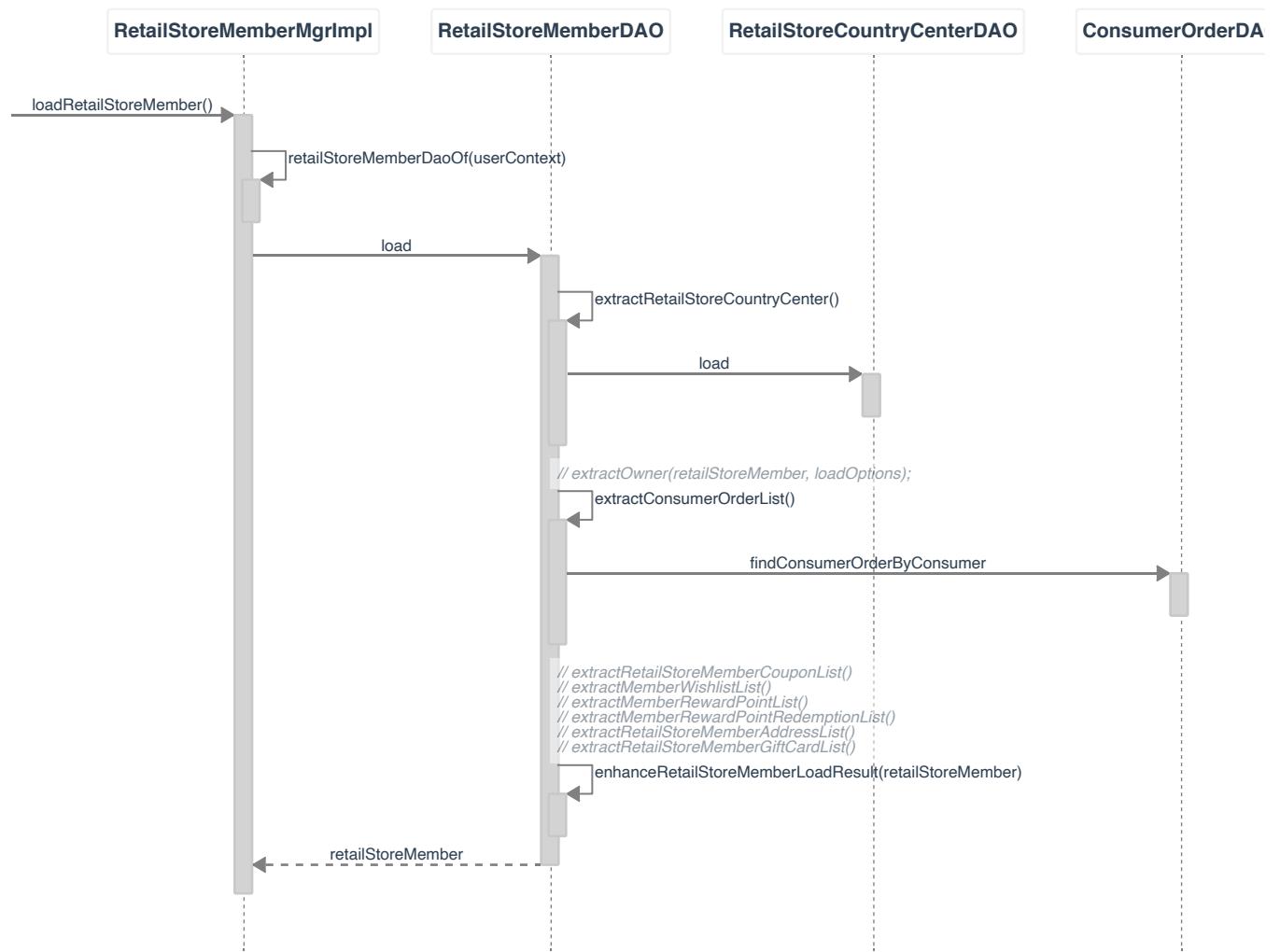
22.1.1 说明 RetailStoreMemberImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

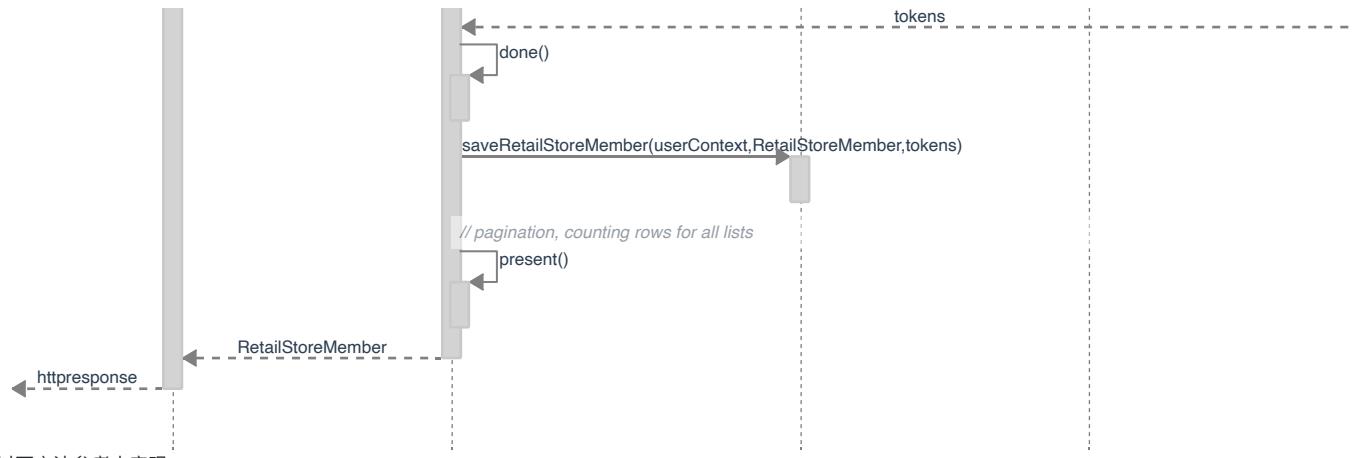
- ConsumerOrderList(消费者订单)
- RetailStoreMemberCouponList(生超会员优惠券)
- MemberWishlistList(会员收藏)
- MemberRewardPointList(会员奖励点)
- MemberRewardPointRedemptionList(会员奖励点赎回)
- RetailStoreMemberAddressList(零售店会员地址)
- RetailStoreMemberGiftCardList(零售店会员礼品卡)

22.1.2 实现序列图 方法 view()



22.1.2 其中 `RetailStoreMemberManagerImpl` 的 `loadRetailStoreMember()` 实现序列图





以下方法参考本实现

- `RetailStoreMemberManagerImpl.addRetailStoreMemberCoupon()`
- `RetailStoreMemberManagerImpl.addMemberWishlist()`
- `RetailStoreMemberManagerImpl.addMemberRewardPoint()`
- `RetailStoreMemberManagerImpl.addMemberRewardPointRedemption()`
- `RetailStoreMemberManagerImpl.addRetailStoreMemberAddress()`
- `RetailStoreMemberManagerImpl.addRetailStoreMemberGiftCard()`

22.1.4 `RetailStoreMemberManagerImpl` 的 `RetailStoreMemberManagerImpl.updateConsumerOrder()` 实现序列图



以下方法参考本实现

- RetailStoreMemberManagerImpl.updateRetailStoreMemberCouponProperties()
- RetailStoreMemberManagerImpl.updateMemberWishlistProperties()
- RetailStoreMemberManagerImpl.updateMemberRewardPointProperties()
- RetailStoreMemberManagerImpl.updateMemberRewardPointRedemptionProperties()
- RetailStoreMemberManagerImpl.updateRetailStoreMemberAddressProperties()
- RetailStoreMemberManagerImpl.updateRetailStoreMemberGiftCardProperties()

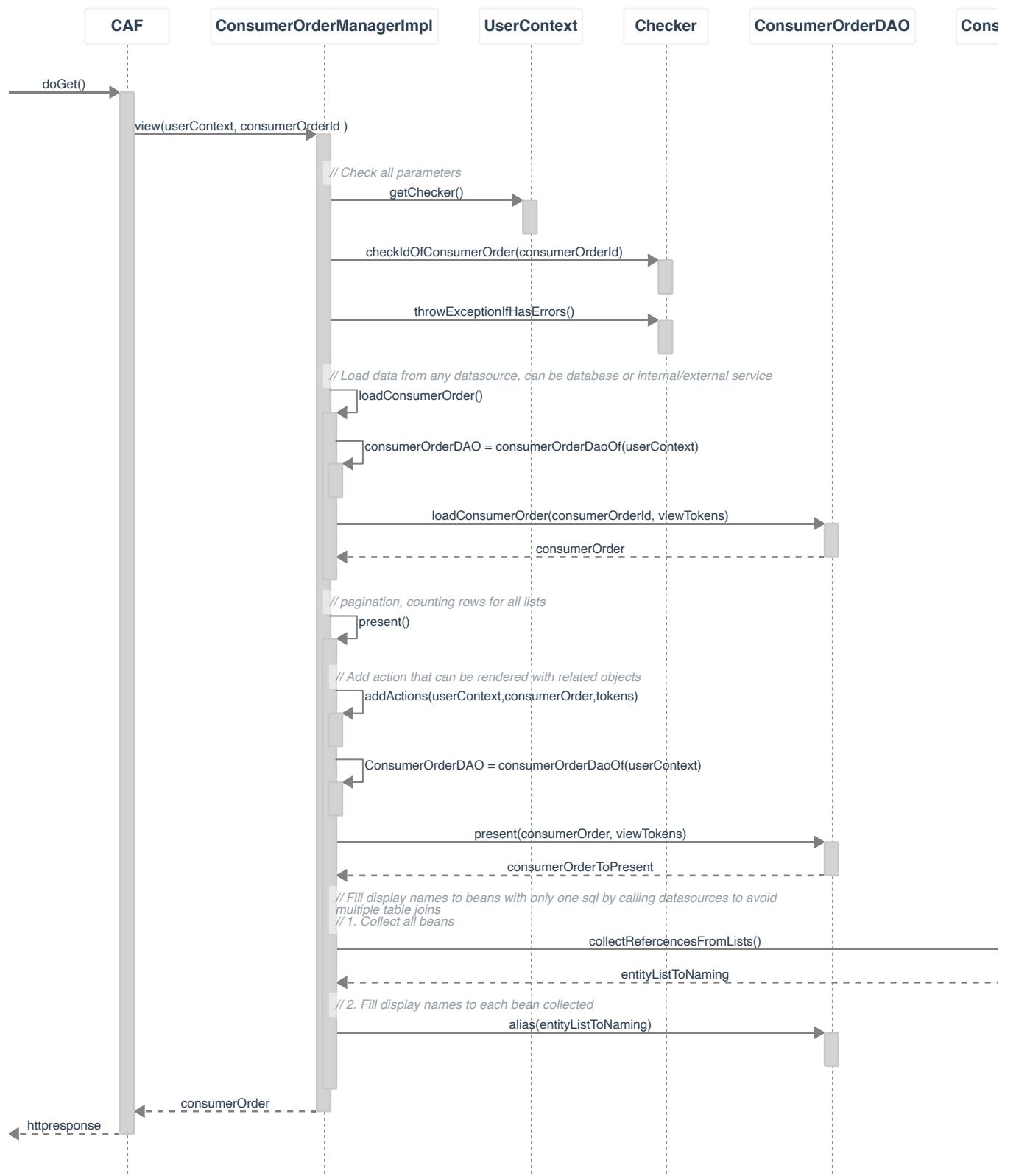
23. ConsumerOrder 设计(消费者订单)

23.1 ConsumerOrder.view 查看消费者订单

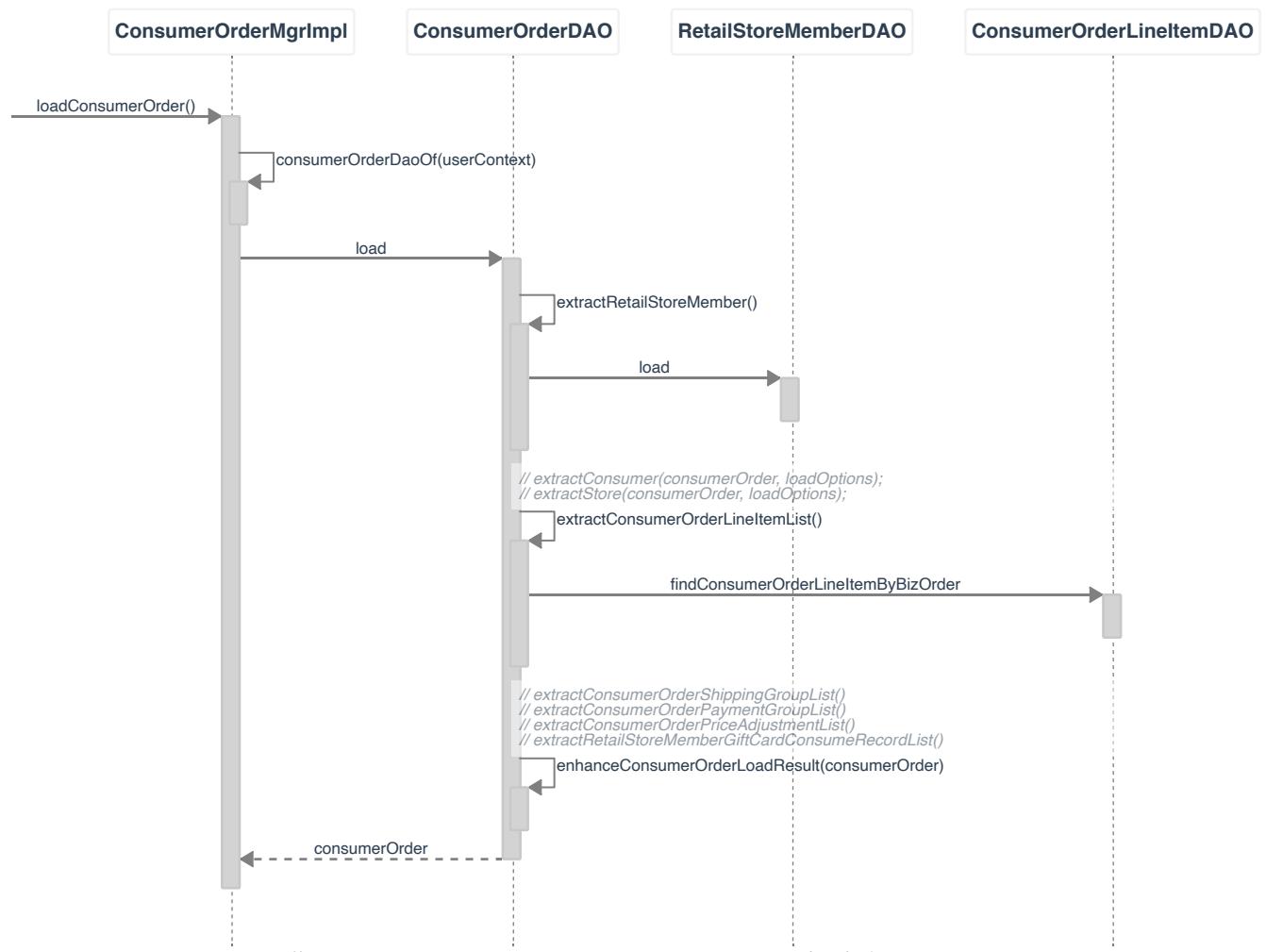
23.1.1 说明 ConsumerOrderImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

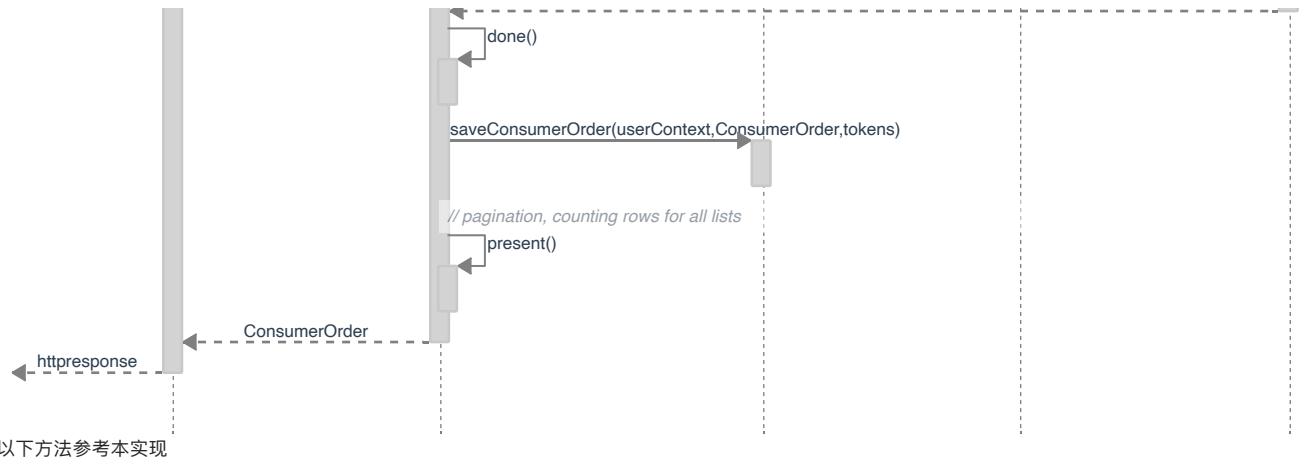
- ConsumerOrderLineItemList(消费者订单行项目)
- ConsumerOrderShippingGroupList(消费订单送货分组)
- ConsumerOrderPaymentGroupList(消费者订单付款组)
- ConsumerOrderPriceAdjustmentList(消费品价格调整)
- RetailStoreMemberGiftCardConsumeRecordList(零售门店会员卡消费记录)

23.1.2 实现序列图 方法 view()



23.1.2 其中 ConsumerOrderManagerImpl 的 loadConsumerOrder() 实现序列图

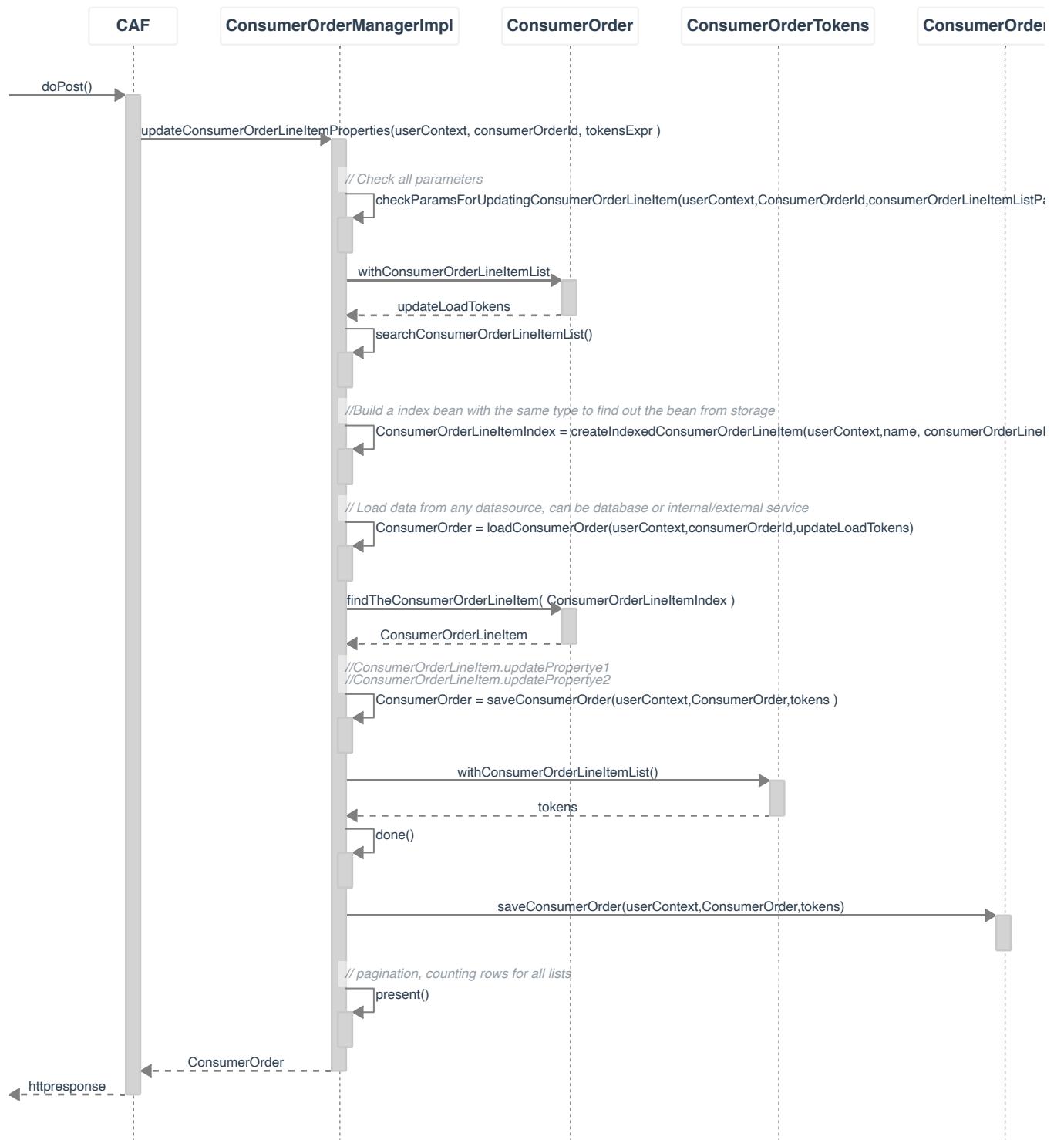




以下方法参考本实现

- `ConsumerOrderManagerImpl.addConsumerOrderShippingGroup()`
- `ConsumerOrderManagerImpl.addConsumerOrderPaymentGroup()`
- `ConsumerOrderManagerImpl.addConsumerOrderPriceAdjustment()`
- `ConsumerOrderManagerImpl.addRetailStoreMemberGiftCardConsumeRecord()`

23.1.4 ConsumerOrderManagerImpl 的 `ConsumerOrderManagerImpl.updateConsumerOrderLineItem()` 实现序列图



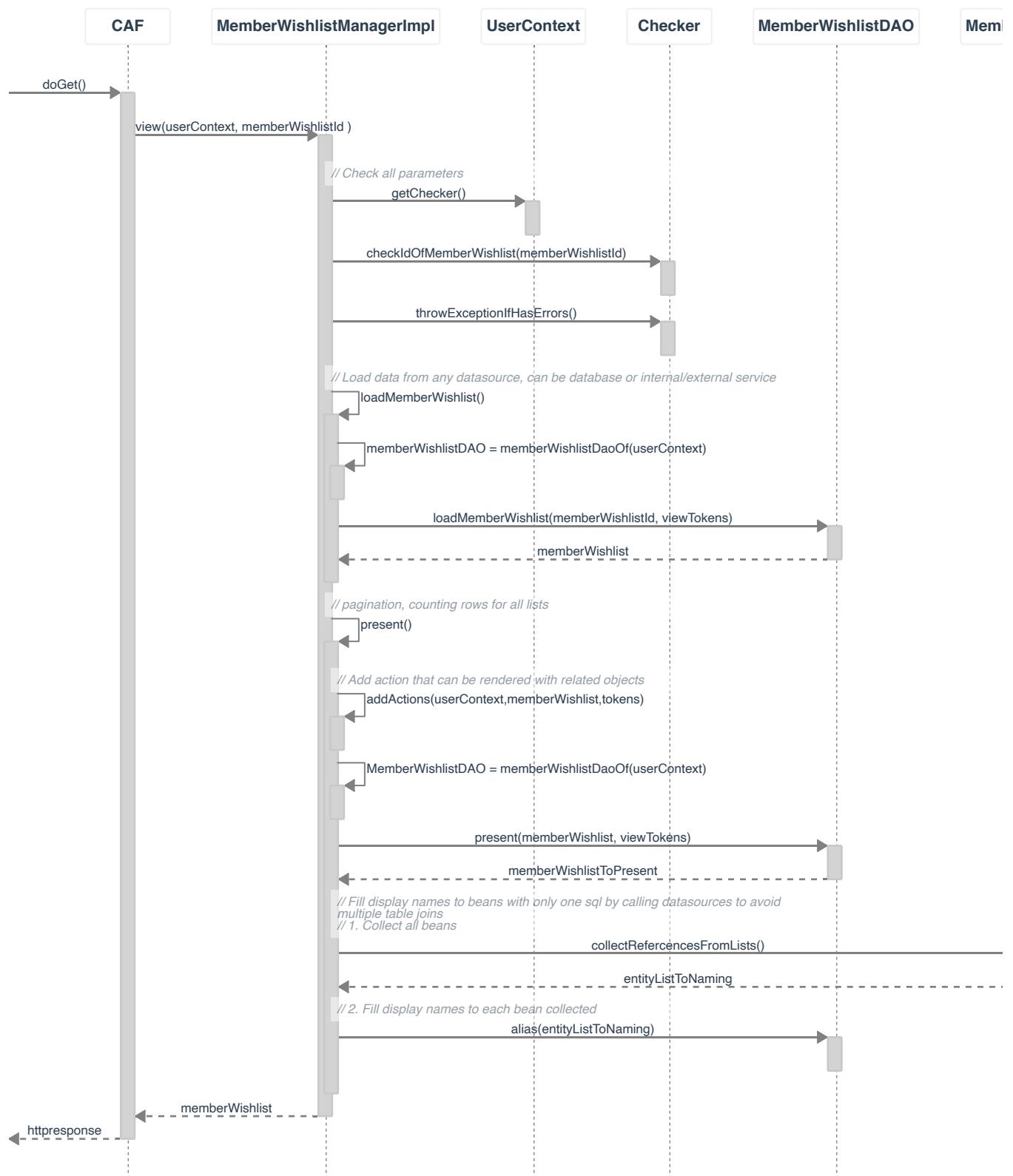
24. MemberWishlist 设计(会员收藏)

24.1 MemberWishlist.view 查看会员收藏

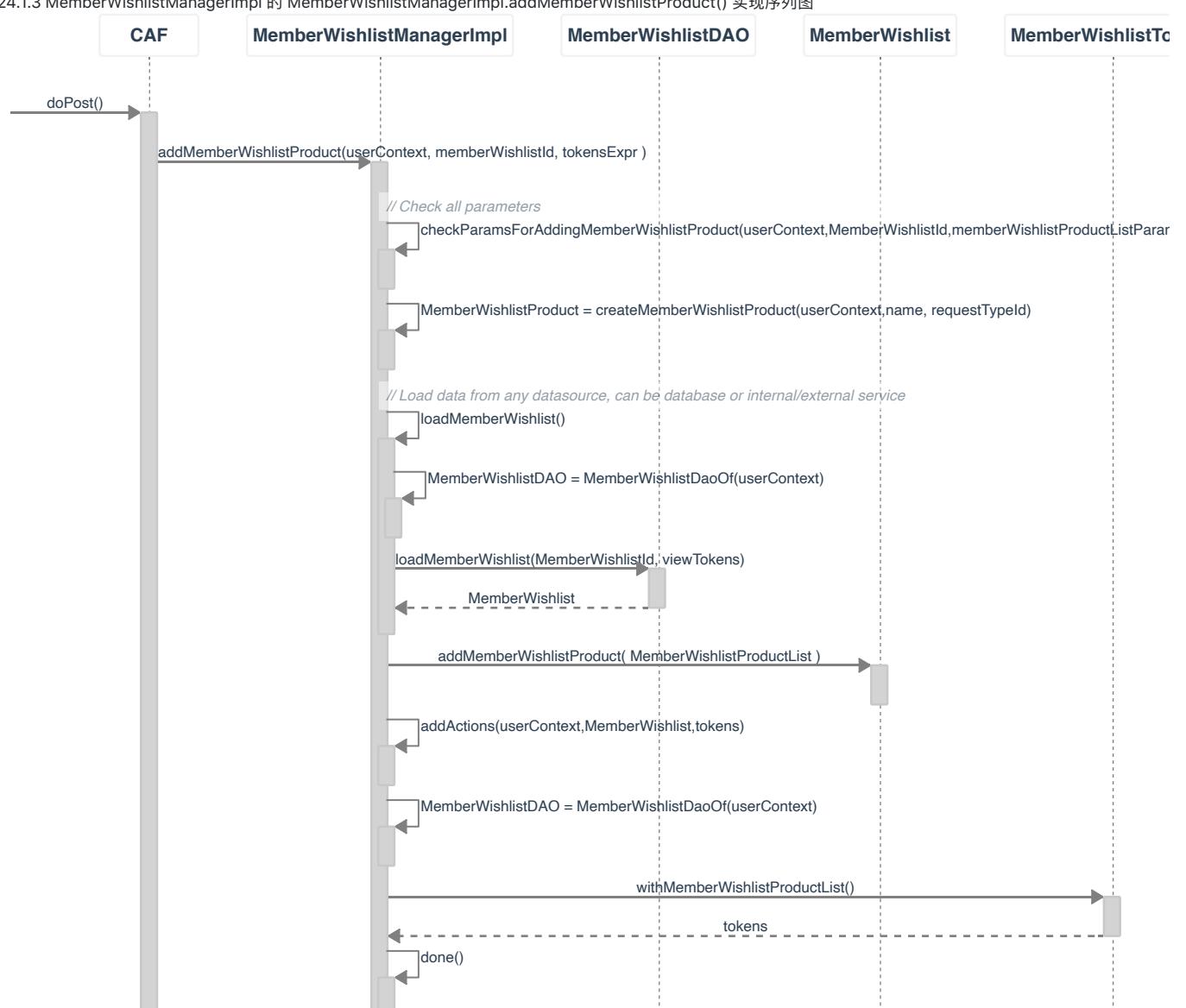
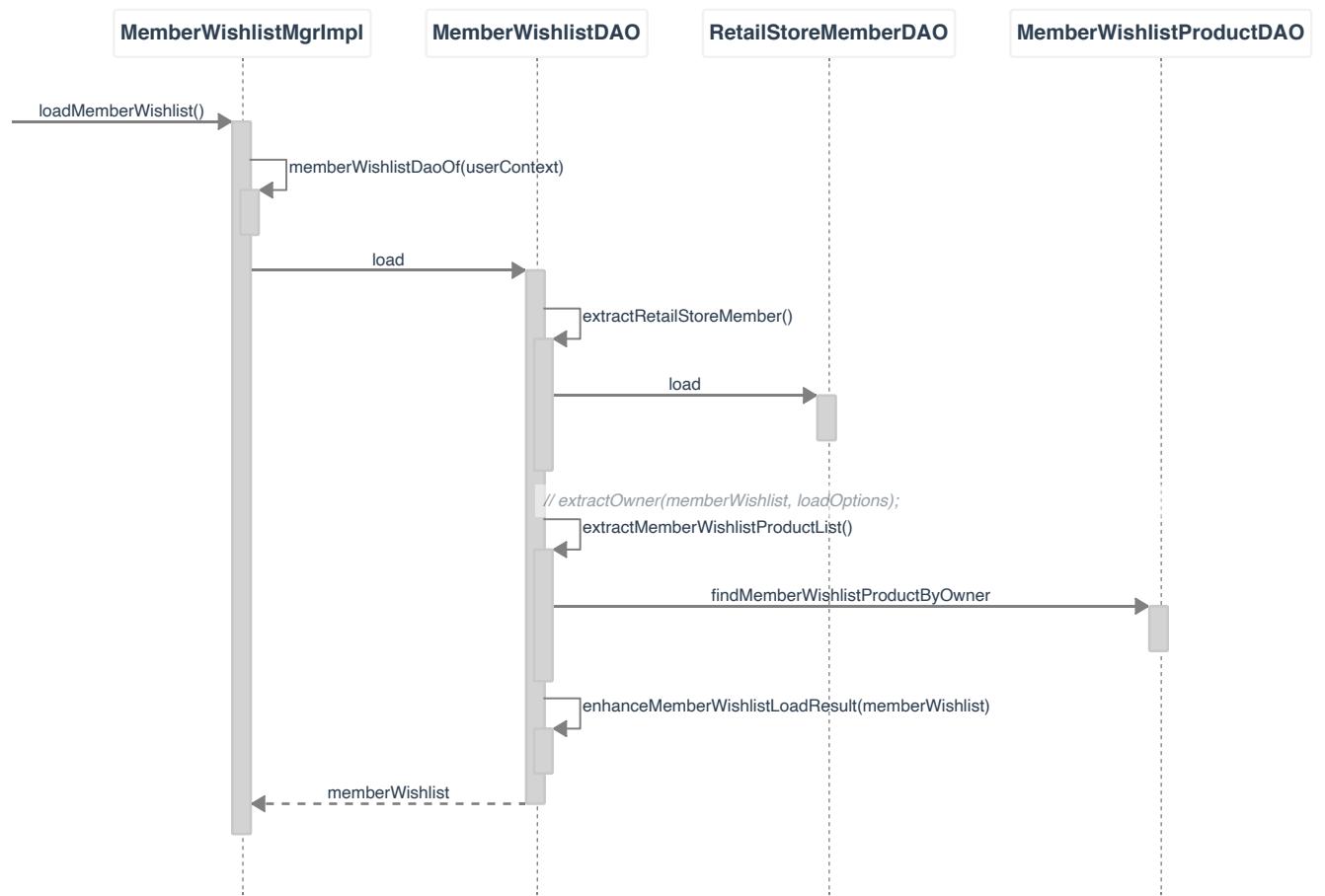
24.1.1 说明 MemberWishlistImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

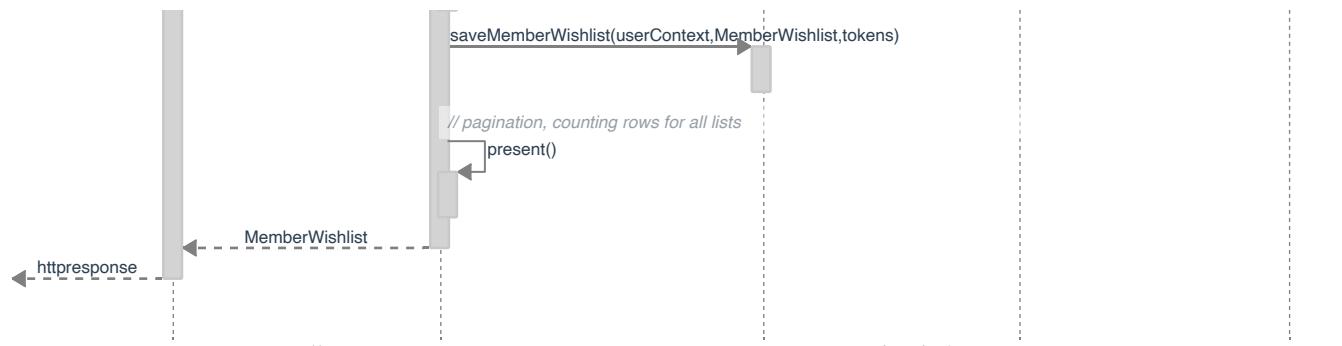
- MemberWishlistProductList(会员收藏产品)

24.1.2 实现序列图 方法 view()

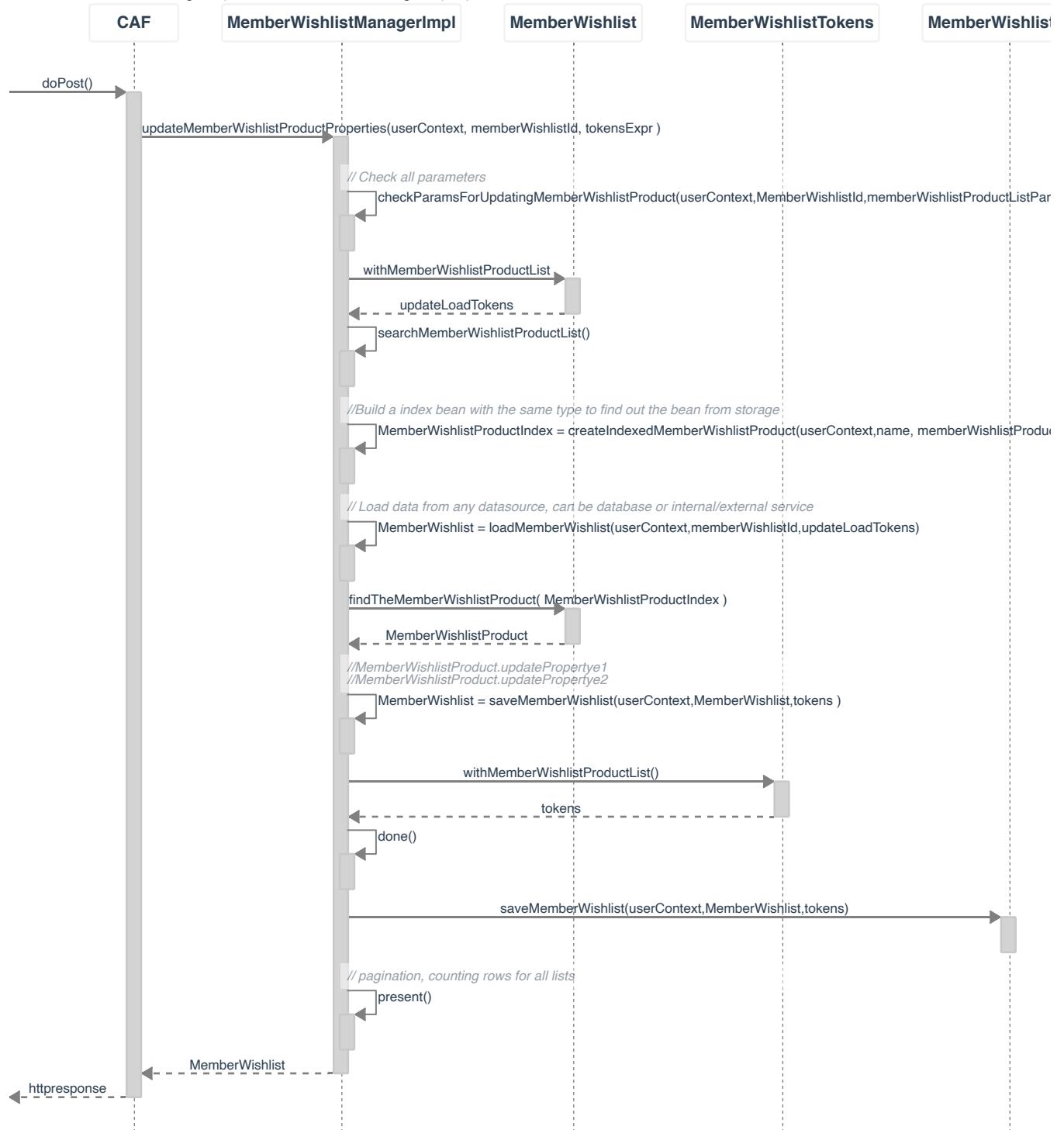


24.1.2 其中 MemberWishlistManagerImpl 的 loadMemberWishlist() 实现序列图





24.1.4 MemberWishlistManagerImpl 的 MemberWishlistManagerImpl.updateMemberWishlistProduct() 实现序列图



25. RetailStoreMemberGiftCard 设计(零售店会员礼品卡)

25.1 RetailStoreMemberGiftCard.view 查看零售店会员礼品卡

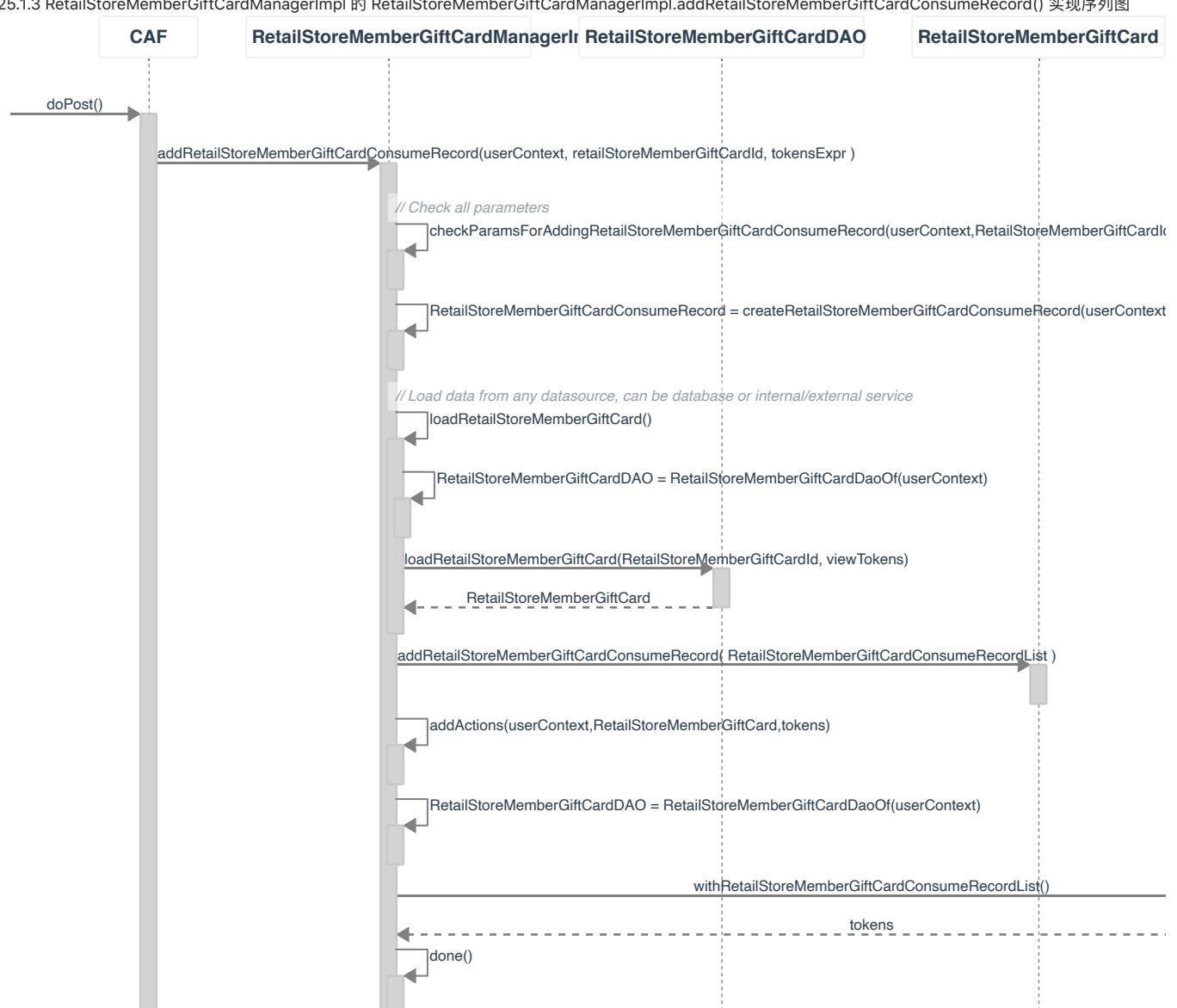
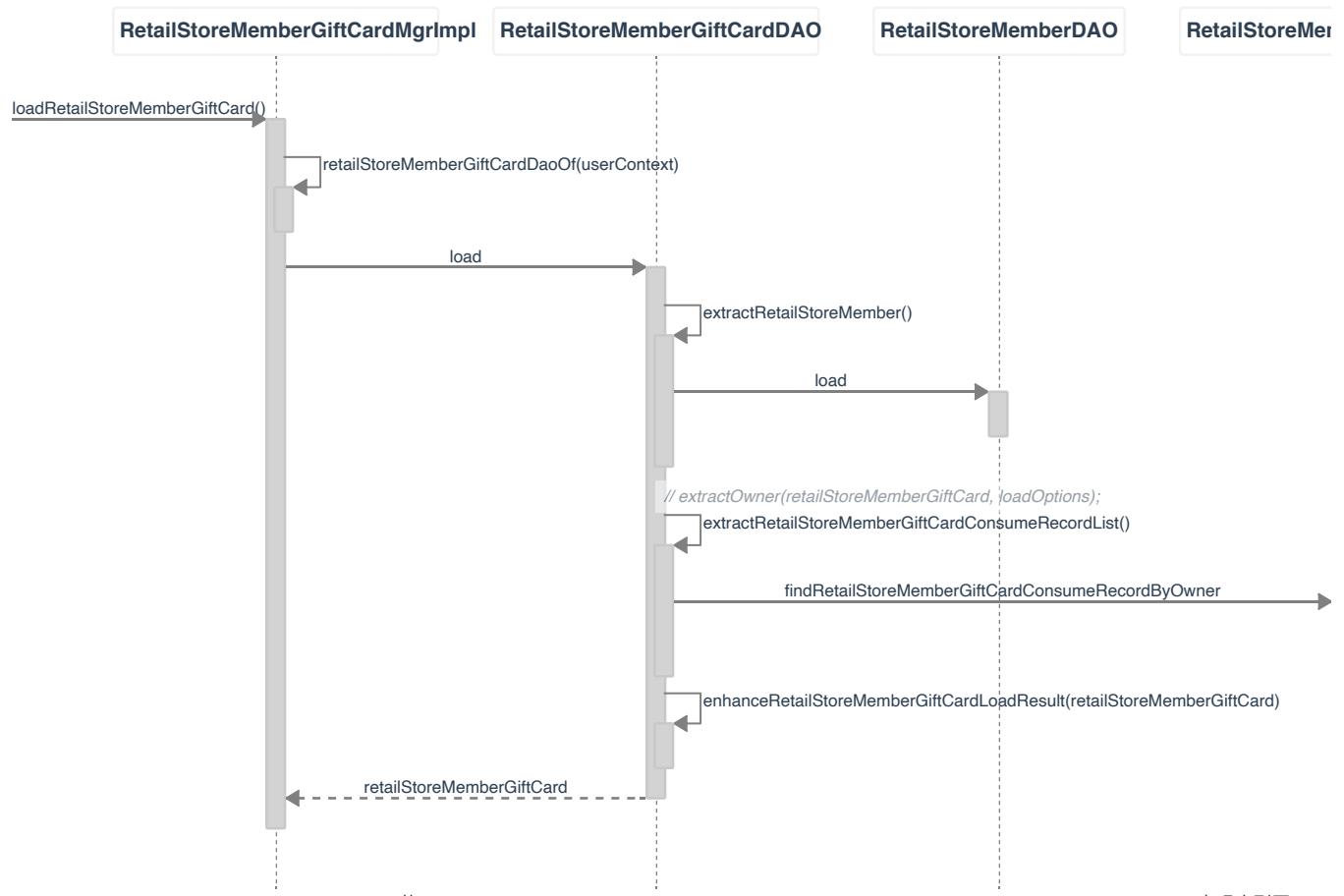
25.1.1 说明 RetailStoreMemberGiftCardImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

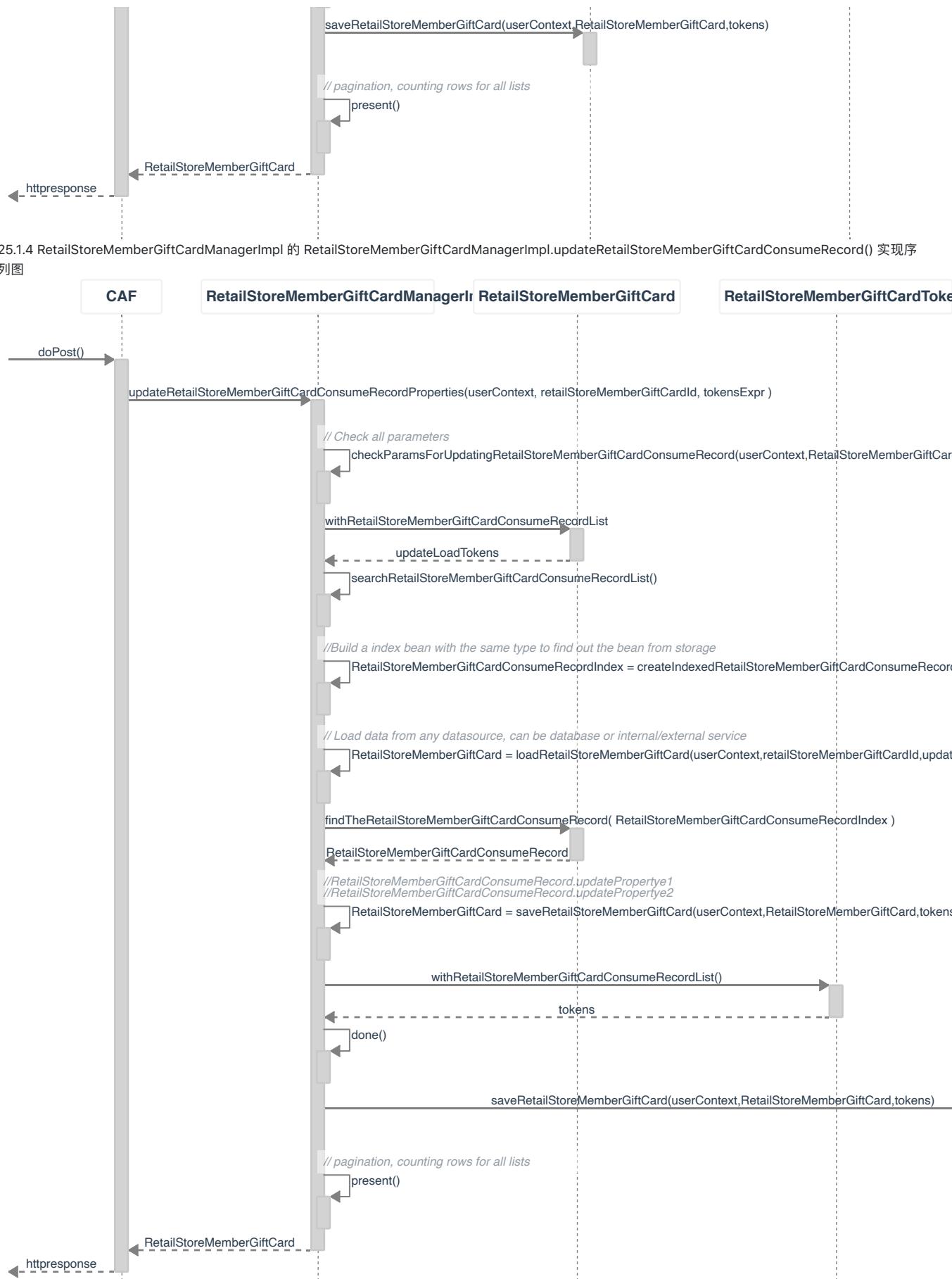
- RetailStoreMemberGiftCardConsumeRecordList(零售门店会员卡消费记录)

25.1.2 实现序列图 方法 view()



25.1.2 其中 `RetailStoreMemberGiftCardManagerImpl` 的 `loadRetailStoreMemberGiftCard()` 实现序列图





26. GoodsSupplier 设计(产品供应商)

26.1 GoodsSupplier.view 查看产品供应商

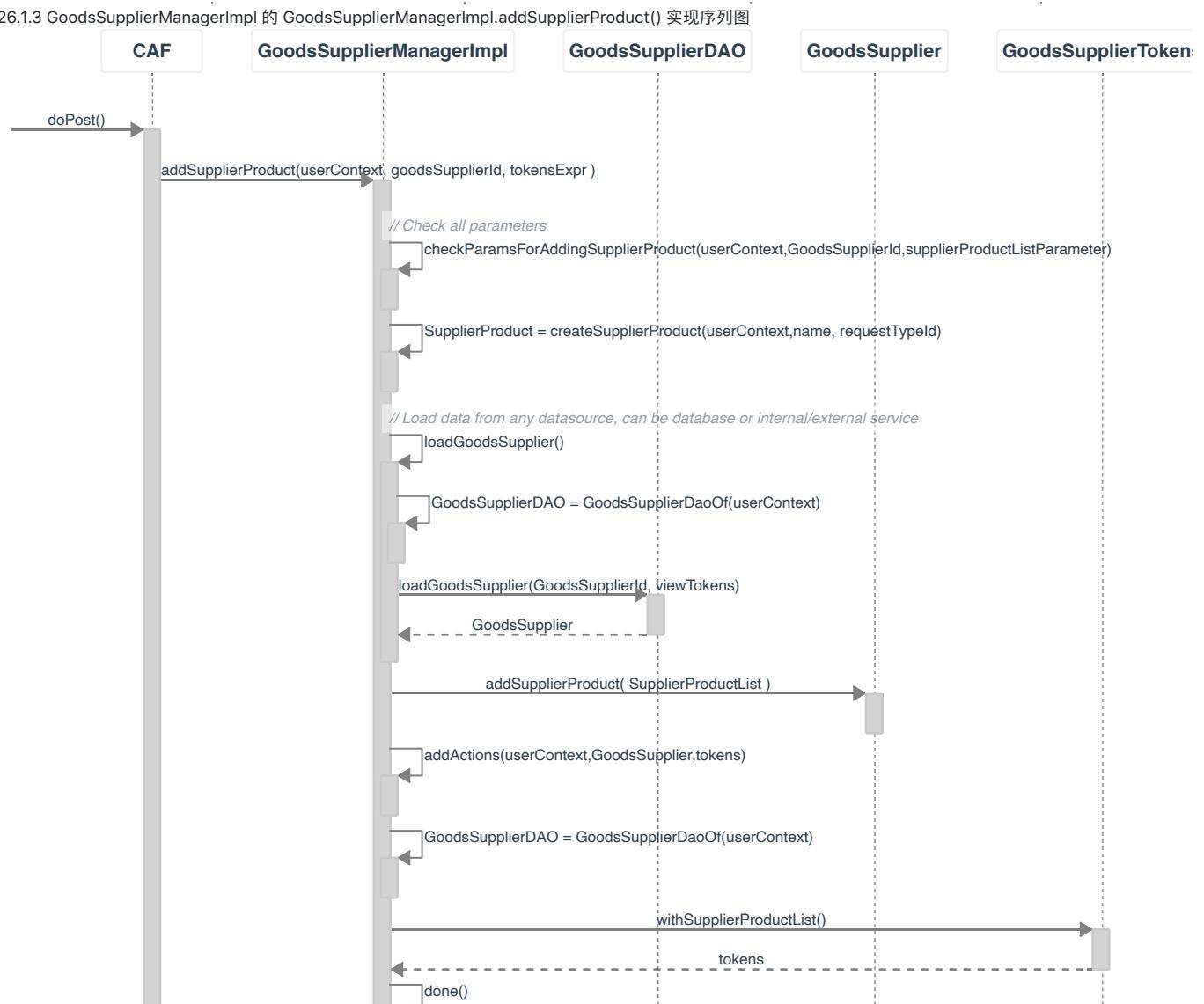
26.1.1 说明 GoodsSupplierImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

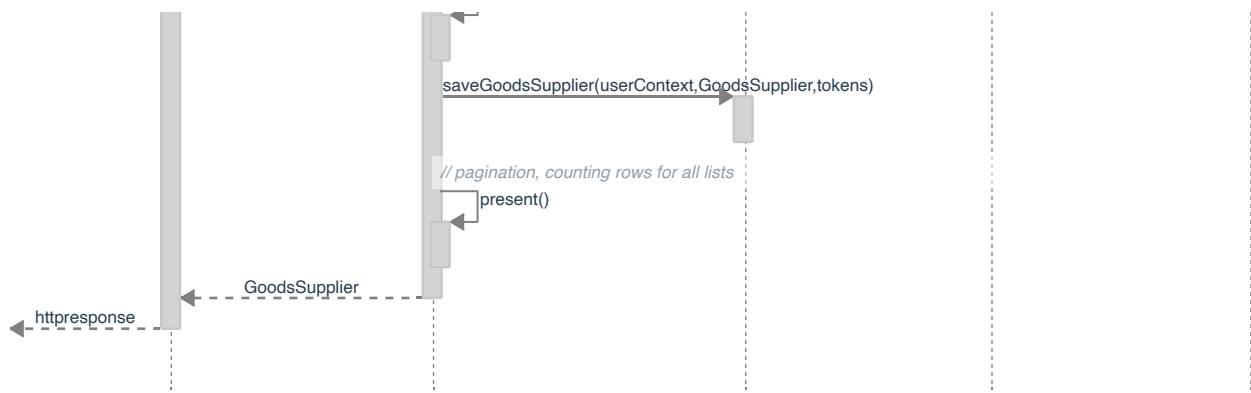
- SupplierProductList(供应商的产品)
- SupplyOrderList(供应订单)
- AccountSetList(账套)

26.1.2 实现序列图 方法 view()



26.1.2 其中 GoodsSupplierManagerImpl 的 loadGoodsSupplier() 实现序列图

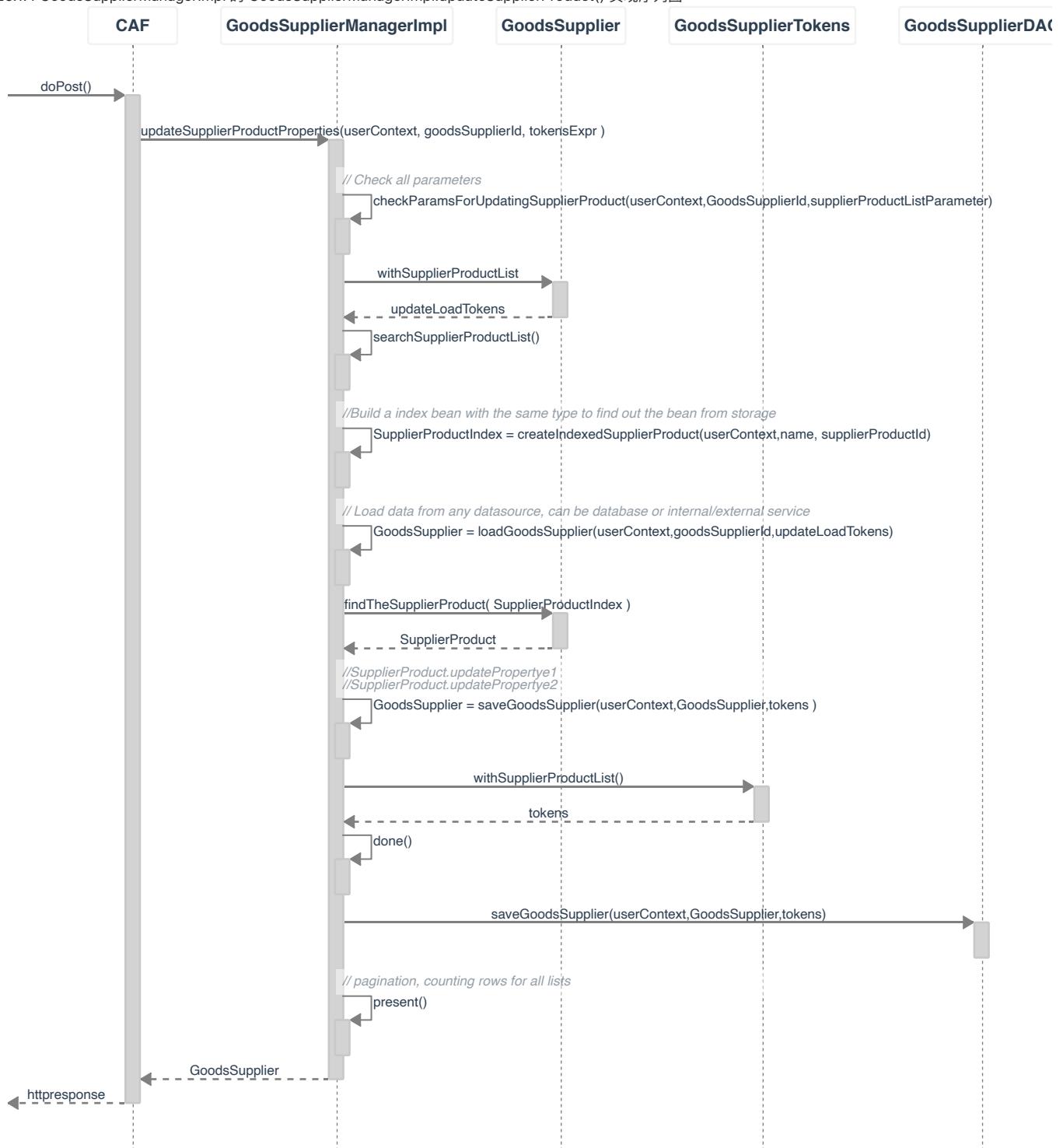




以下方法参考本实现

- GoodsSupplierManagerImpl.addSupplyOrder()
- GoodsSupplierManagerImpl.addAccountSet()

26.1.4 GoodsSupplierManagerImpl 的 GoodsSupplierManagerImpl.updateSupplierProduct() 实现序列图



以下方法参考本实现

- GoodsSupplierManagerImpl.updateSupplyOrderProperties()
- GoodsSupplierManagerImpl.updateAccountSetProperties()

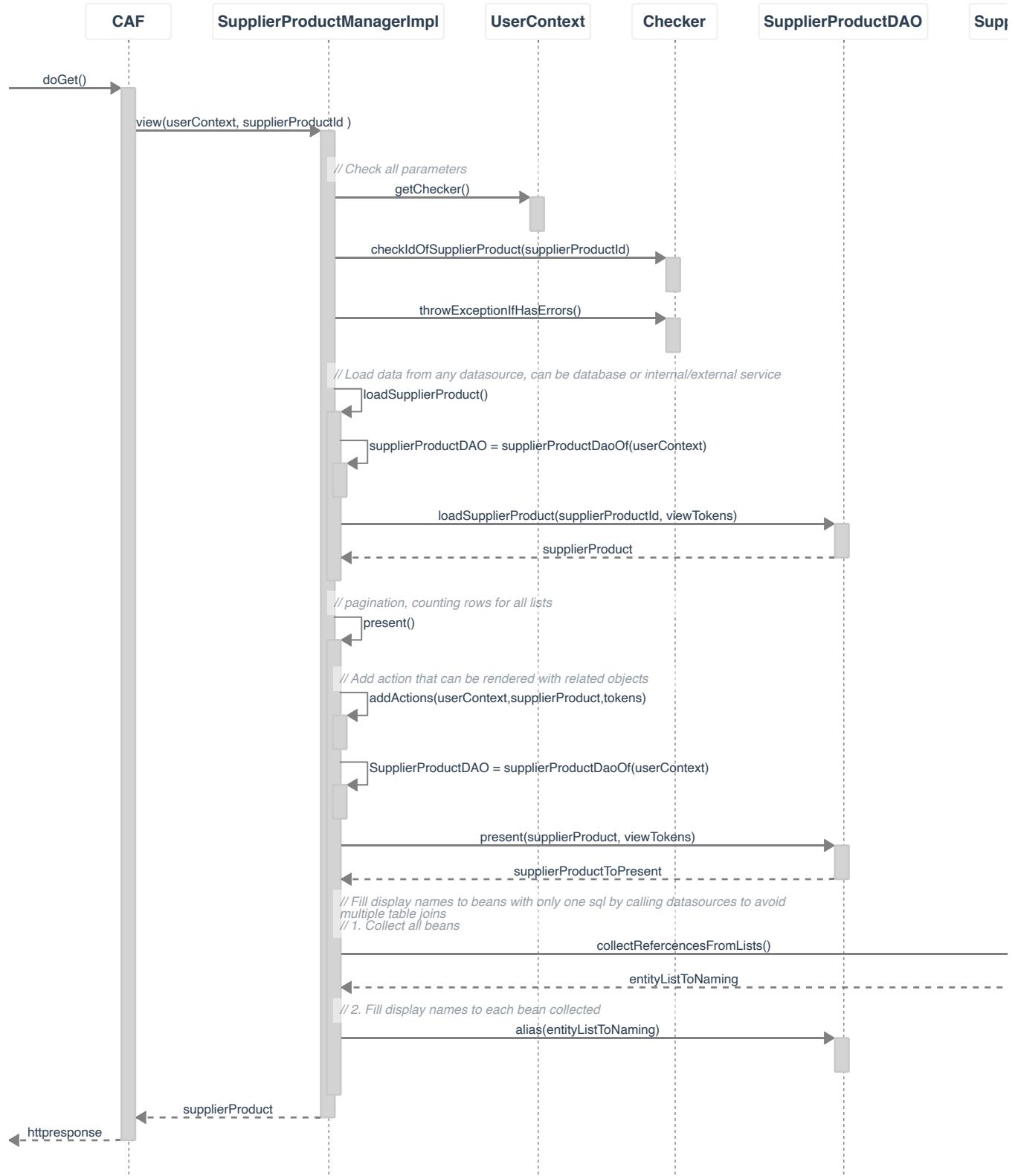
27. SupplierProduct 设计(供应商的产品)

27.1 SupplierProduct.view 查看供应商的产品

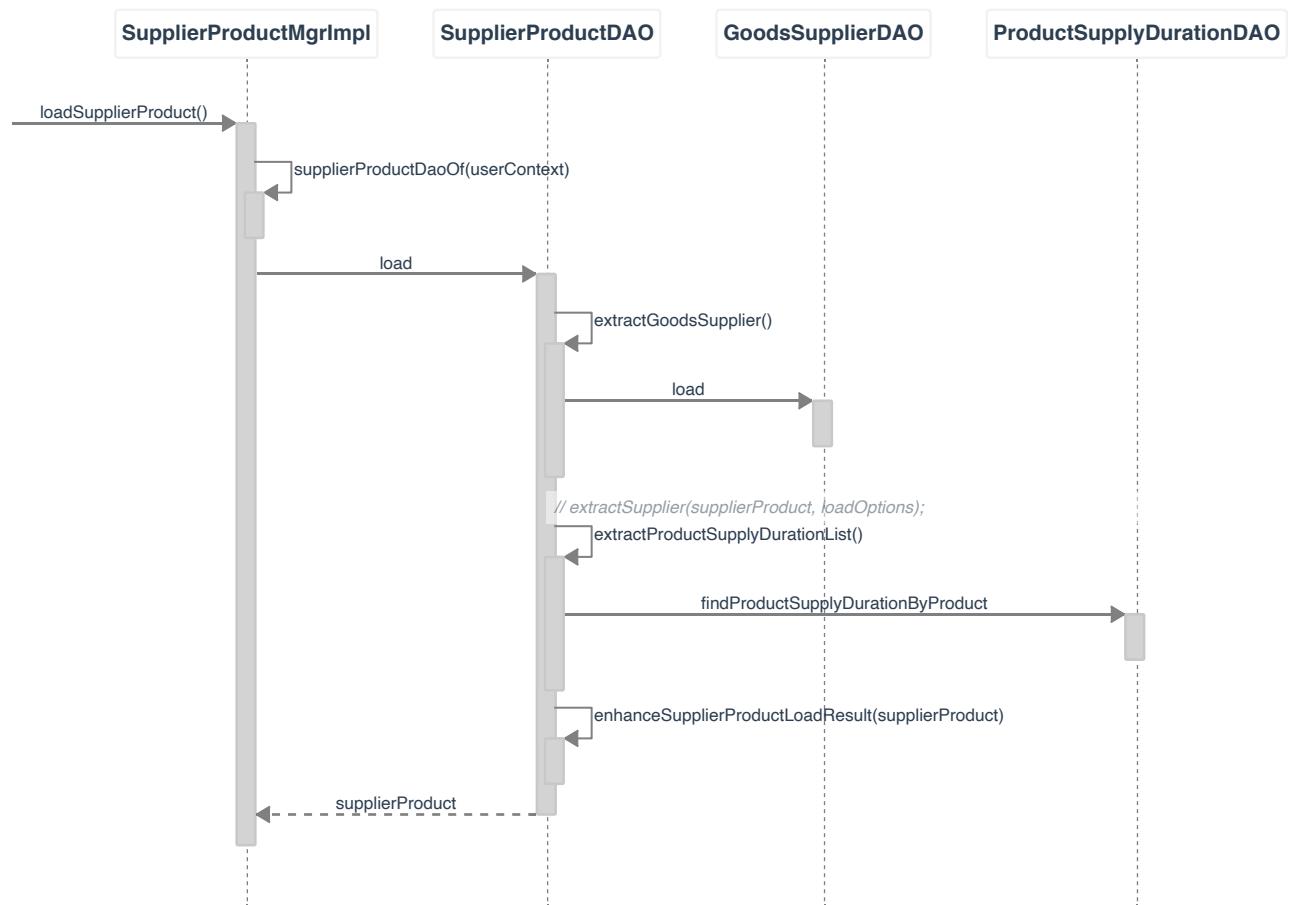
27.1.1 说明 SupplierProductImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

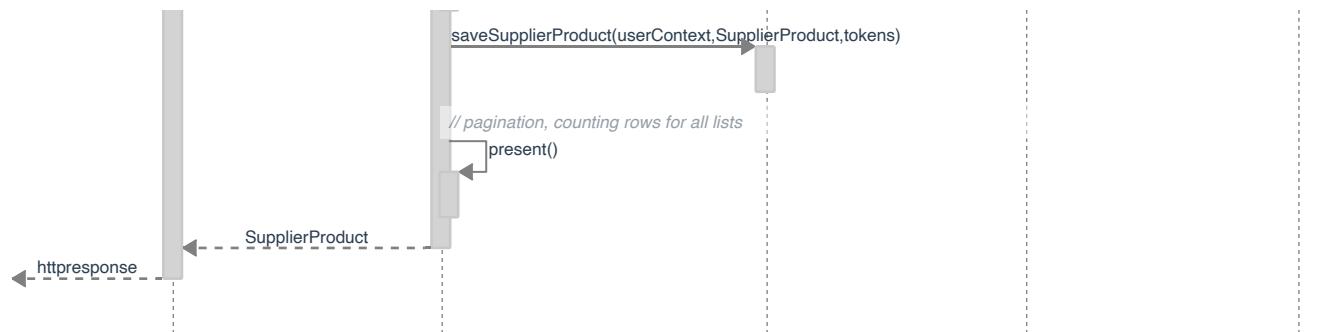
- ProductSupplyDurationList(产品供应时间)

27.1.2 实现序列图 方法 view()

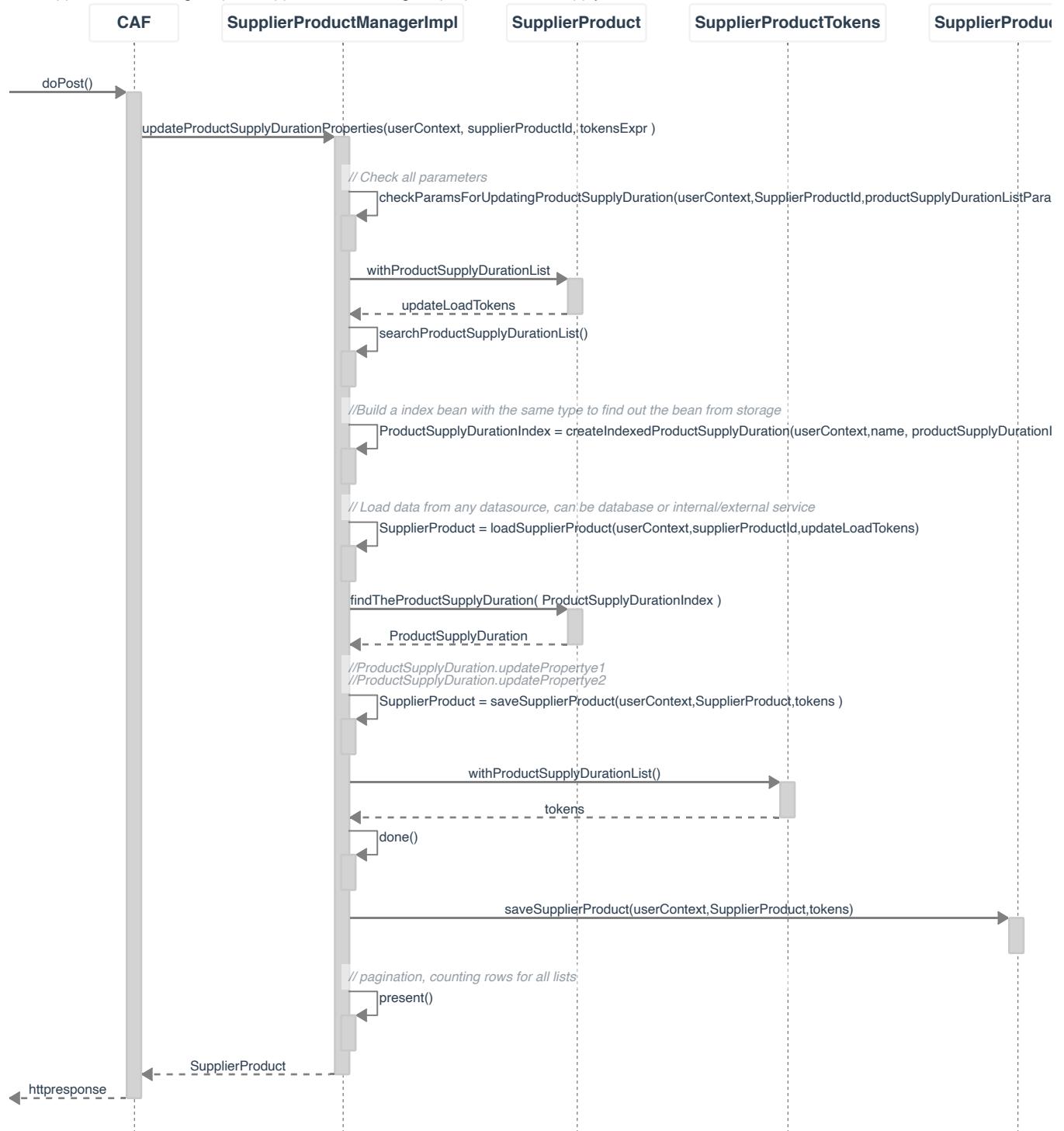


27.1.2 其中 SupplierProductManagerImpl 的 loadSupplierProduct() 实现序列图





27.1.4 SupplierProductManagerImpl 的 SupplierProductManagerImpl.updateProductSupplyDuration() 实现序列图



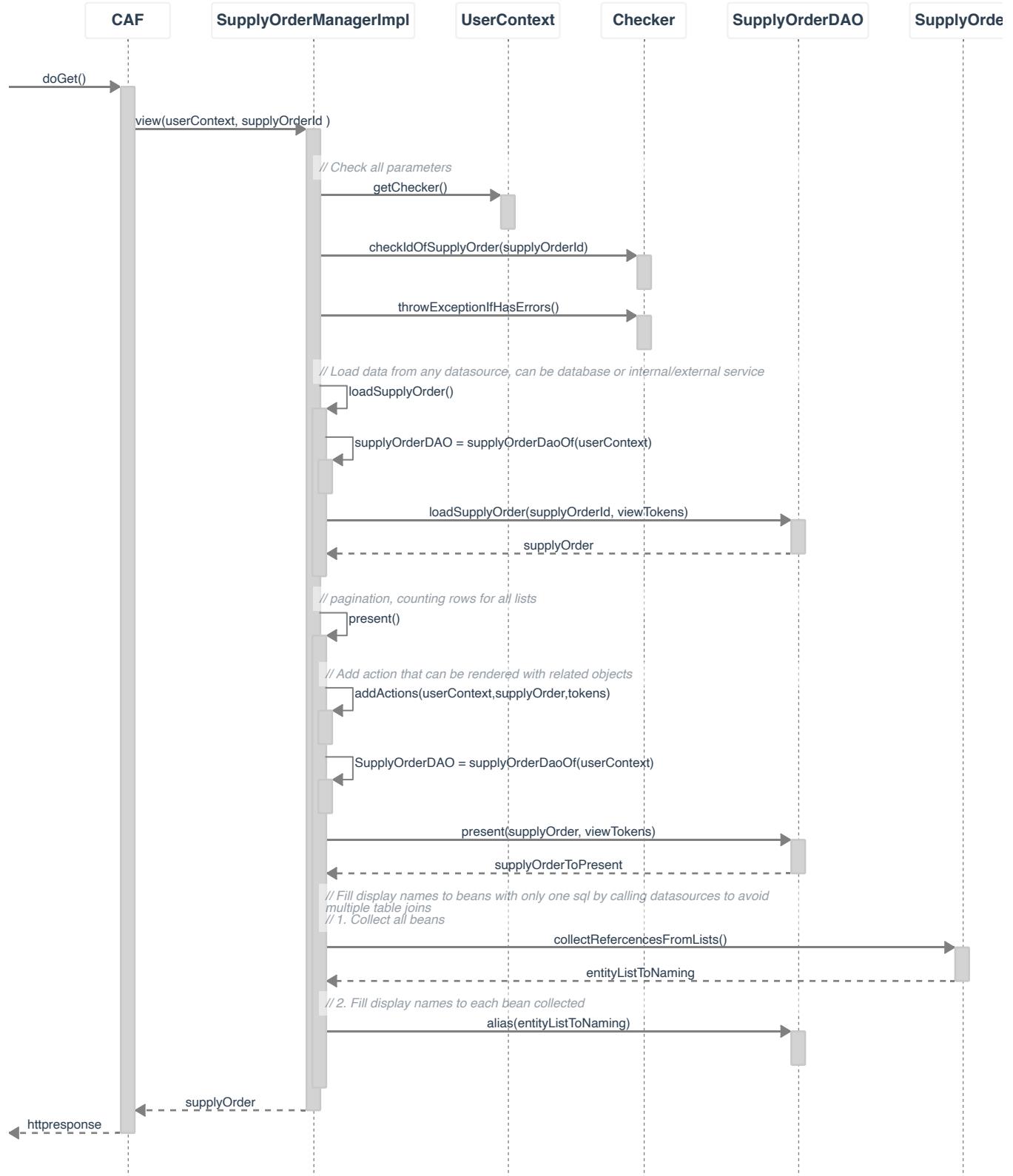
28. SupplyOrder 设计(供应订单)

28.1 SupplyOrder.view 查看供应订单

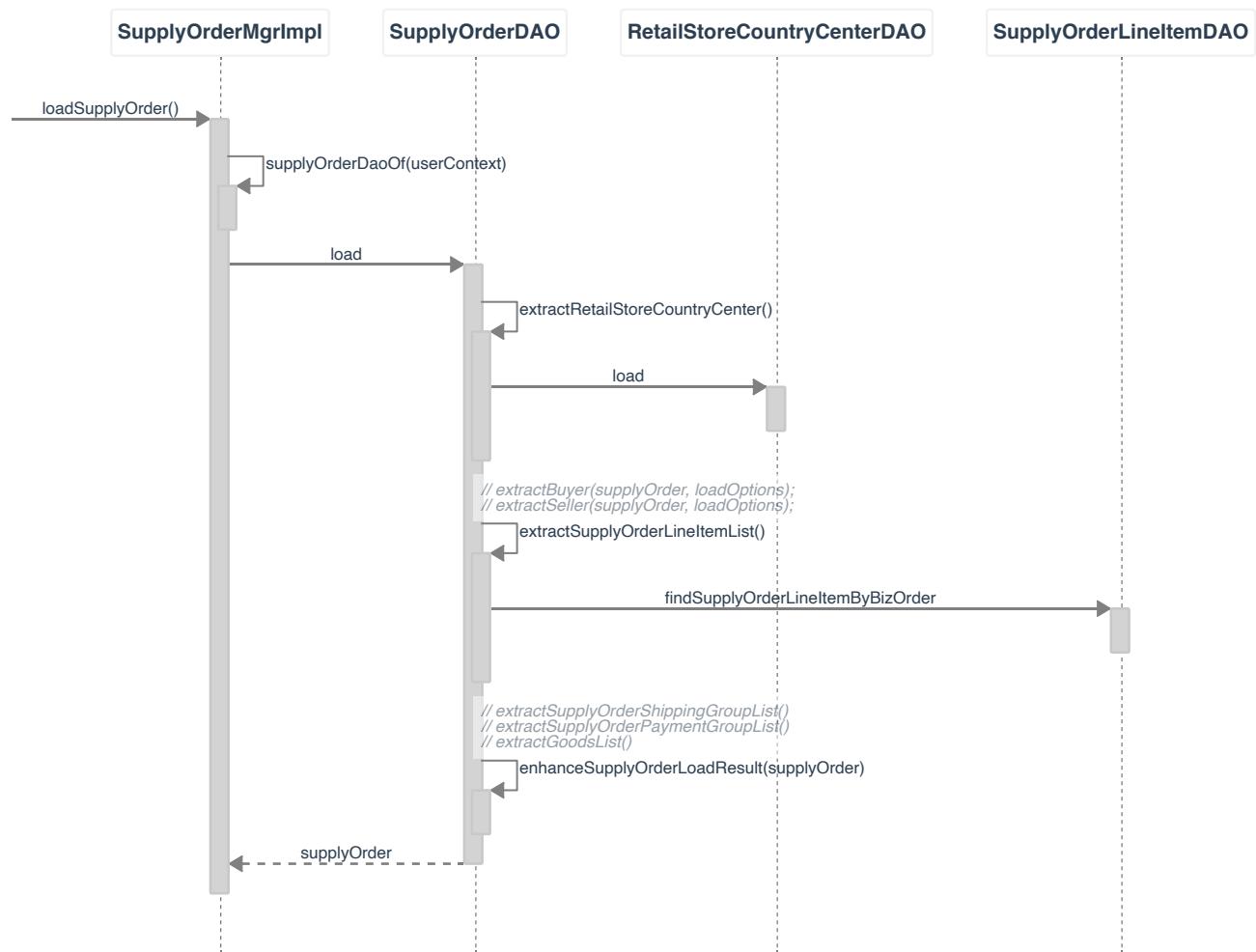
28.1.1 说明 SupplyOrderImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- SupplyOrderLineItemList(供应订单行项目)
- SupplyOrderShippingGroupList(供应订单送货分组)
- SupplyOrderPaymentGroupList(供应订单付款组)
- GoodsList(货物)

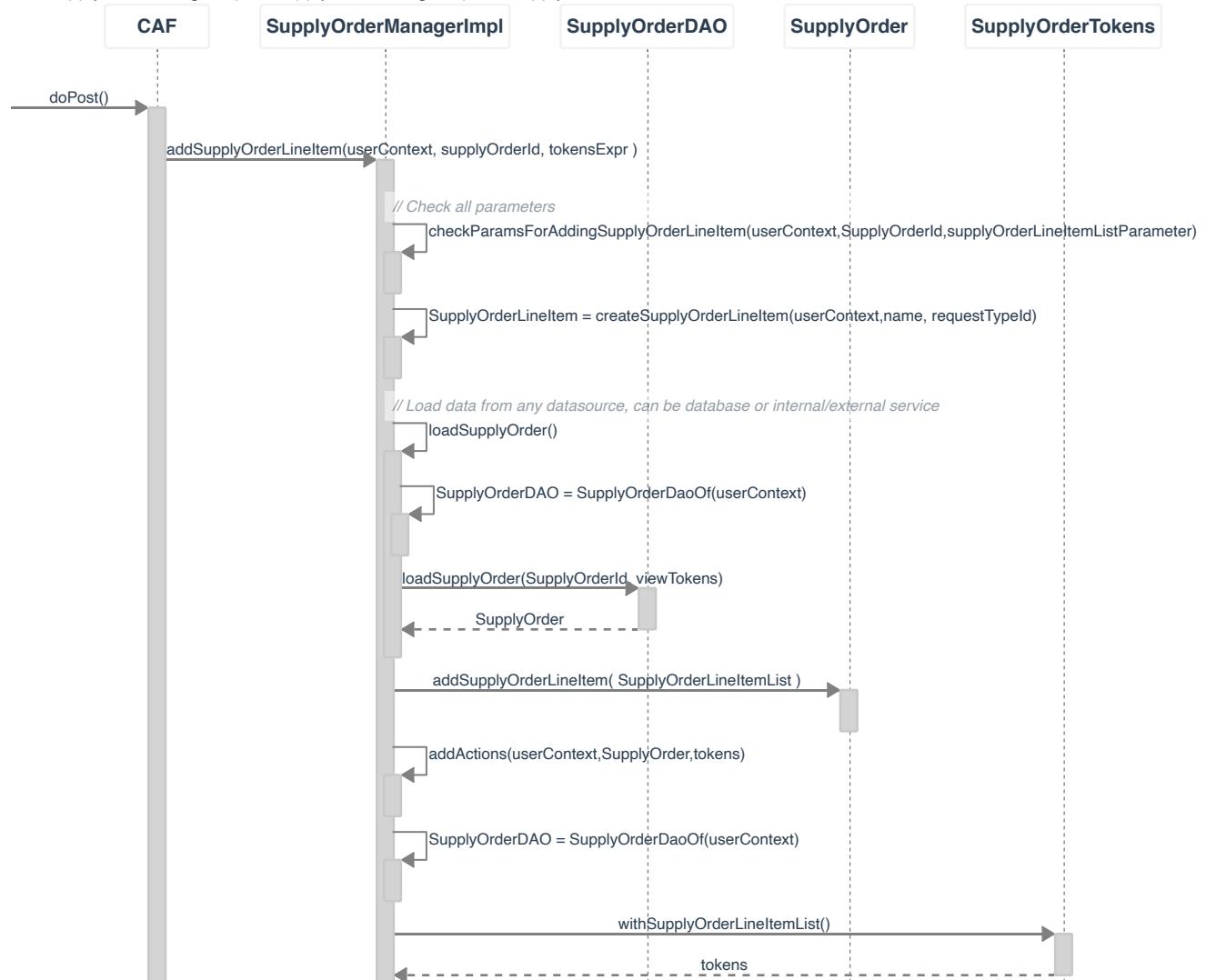
28.1.2 实现序列图 方法 view()

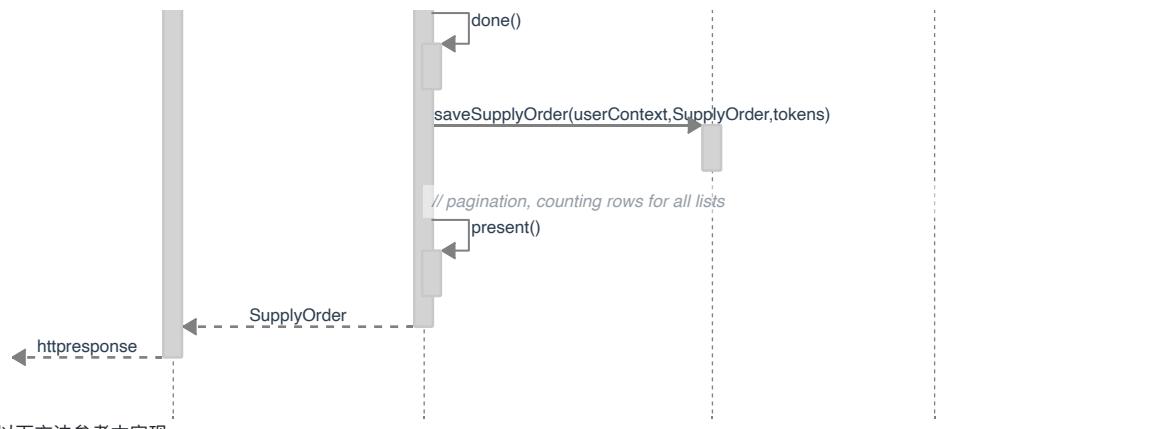


28.1.2 其中 SupplyOrderManagerImpl 的 loadSupplyOrder() 实现序列图



28.1.3 SupplyOrderManagerImpl 的 SupplyOrderManagerImpl.addSupplyOrderLineItem() 实现序列图

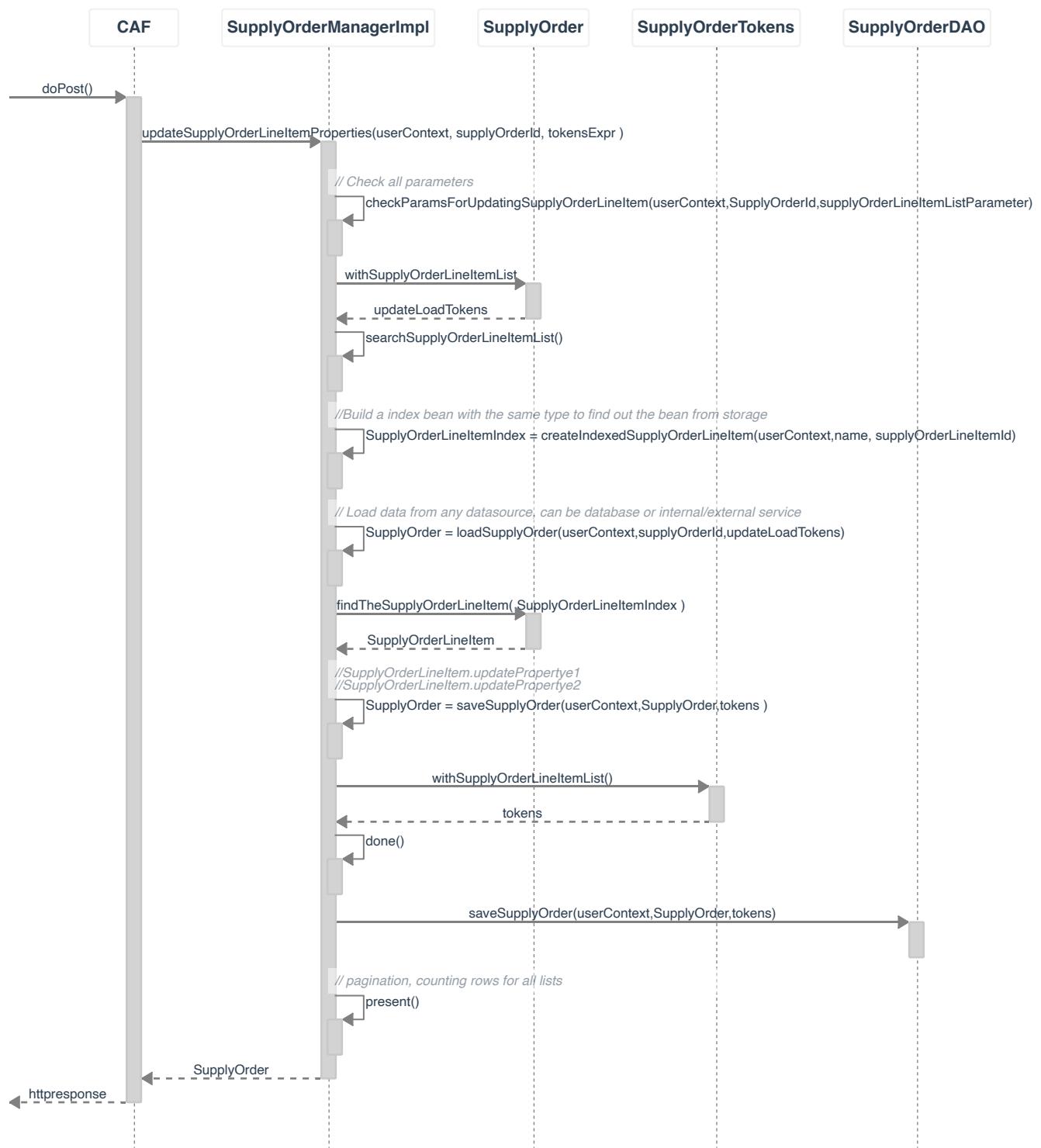




以下方法参考本实现

- `SupplyOrderManagerImpl.addSupplyOrderShippingGroup()`
- `SupplyOrderManagerImpl.addSupplyOrderPaymentGroup()`
- `SupplyOrderManagerImpl.addGoods()`

28.1.4 SupplyOrderManagerImpl 的 `SupplyOrderManagerImpl.updateSupplyOrderLineItem()` 实现序列图



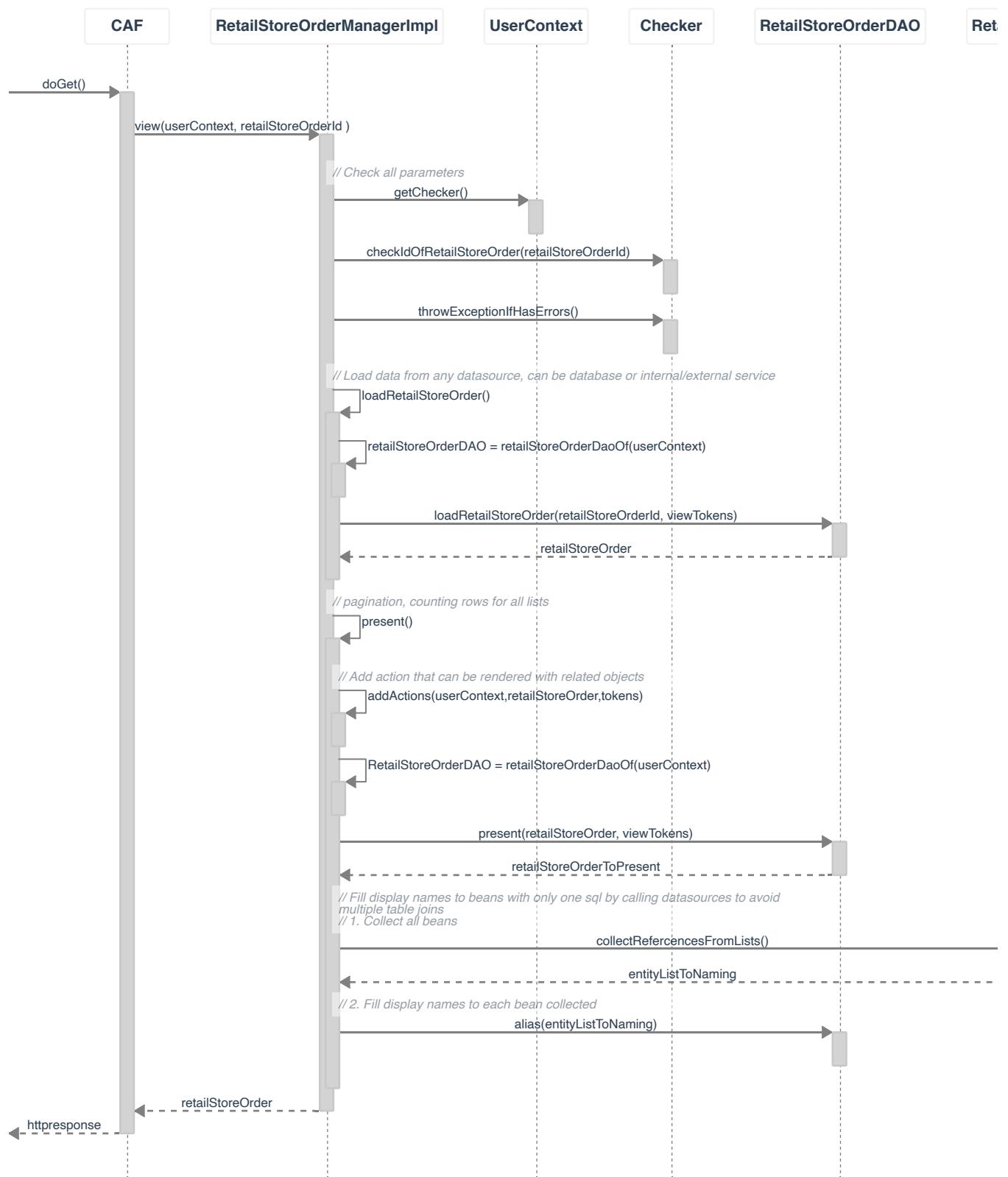
29. RetailStoreOrder 设计(生超的订单)

29.1 RetailStoreOrder.view查看生超的订单

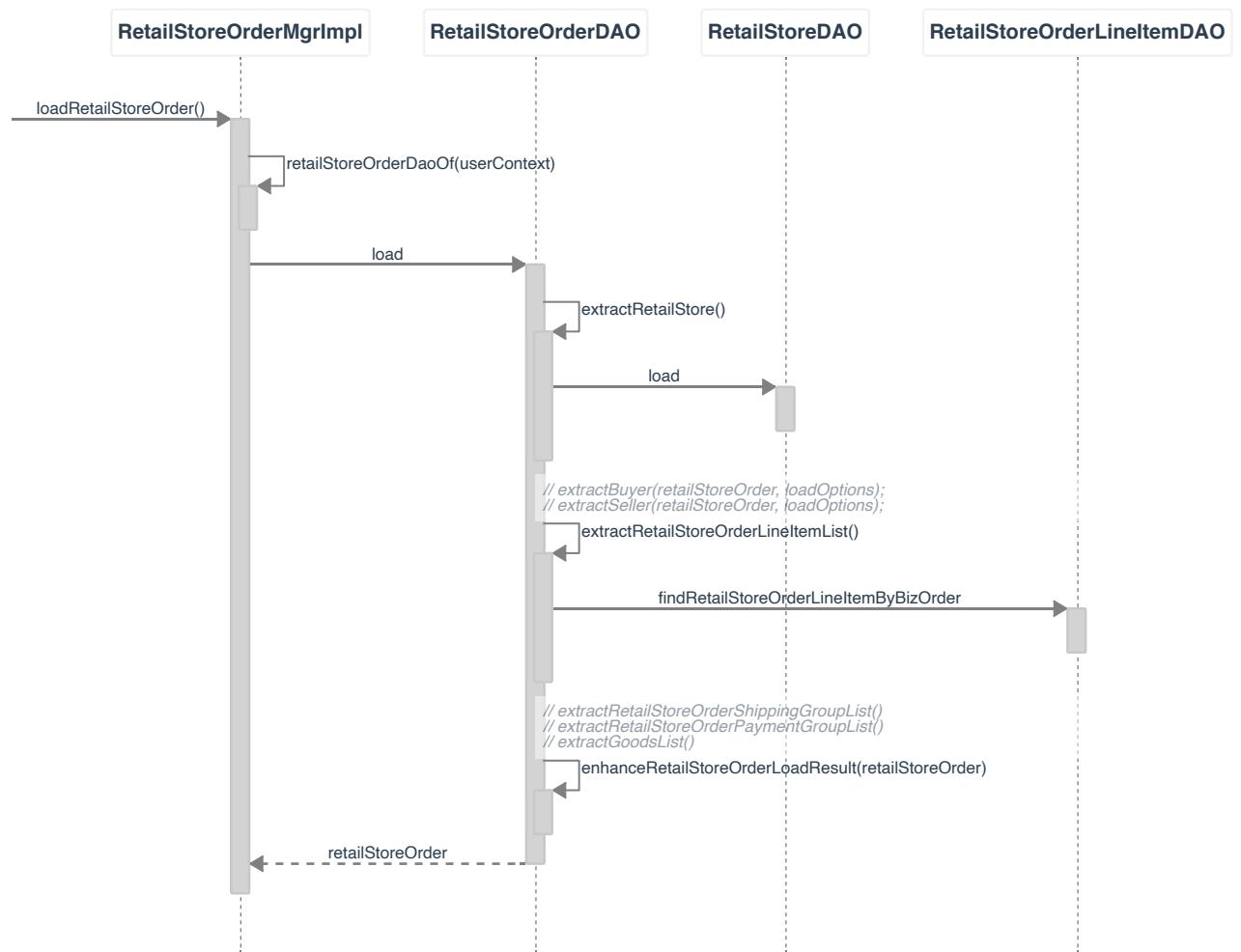
29.1.1 说明 RetailStoreOrderImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

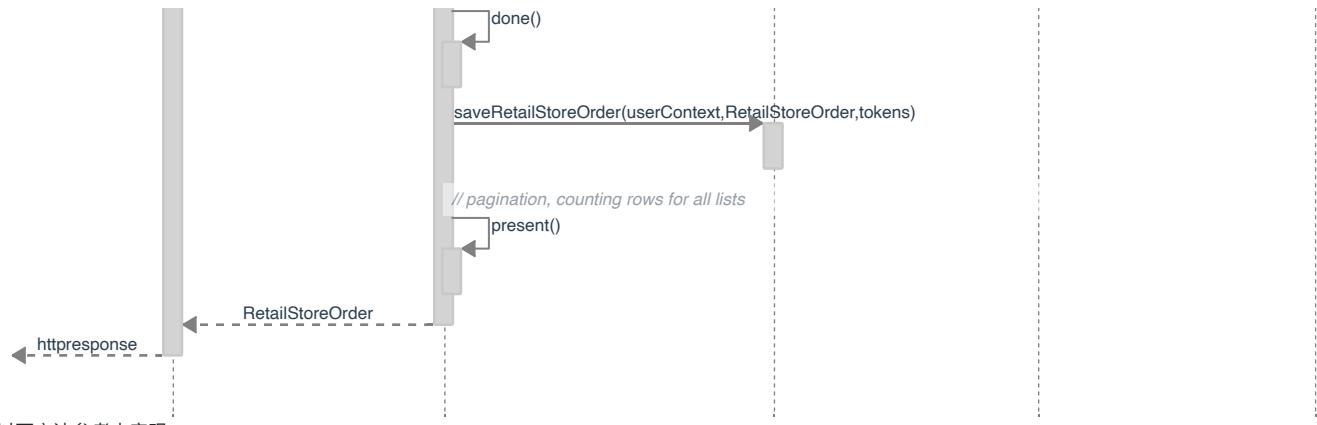
- RetailStoreOrderLineItemList(双链小超订单行项目)
- RetailStoreOrderShippingGroupList(生超订单送货分组)
- RetailStoreOrderPaymentGroupList(生超订单付款组)
- GoodsList(货物)

29.1.2 实现序列图 方法 view()



29.1.2 其中 `RetailStoreOrderManagerImpl` 的 `loadRetailStoreOrder()` 实现序列图

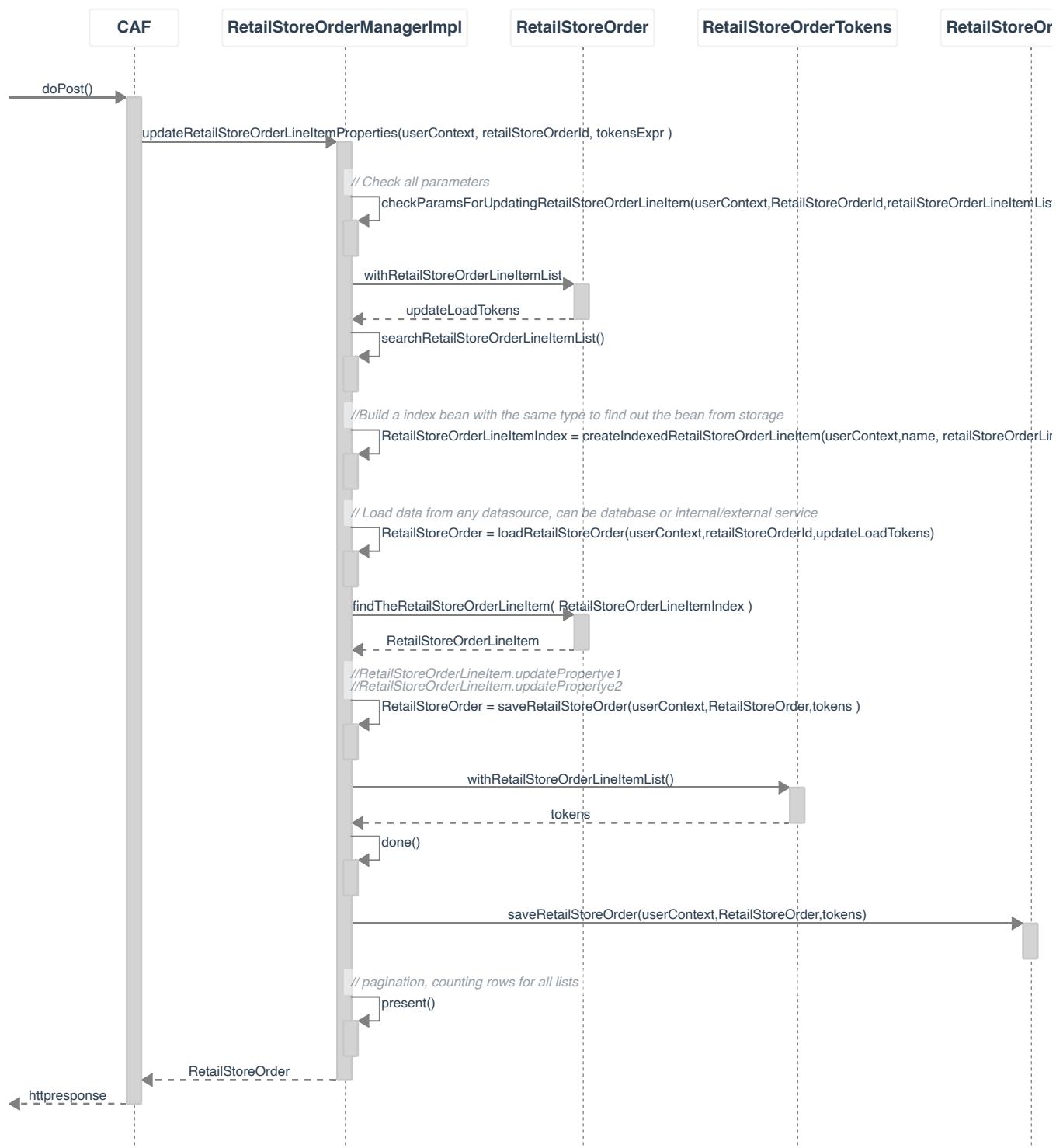




以下方法参考本实现

- `RetailStoreOrderManagerImpl.addRetailStoreOrderShippingGroup()`
- `RetailStoreOrderManagerImpl.addRetailStoreOrderPaymentGroup()`
- `RetailStoreOrderManagerImpl.addGoods()`

29.1.4 `RetailStoreOrderManagerImpl` 的 `RetailStoreOrderManagerImpl.updateRetailStoreOrderLineItem()` 实现序列图



以下方法参考本实现

- RetailStoreOrderManagerImpl.updateRetailStoreOrderShippingGroupProperties()
- RetailStoreOrderManagerImpl.updateRetailStoreOrderPaymentGroupProperties()
- RetailStoreOrderManagerImpl.updateGoodsProperties()

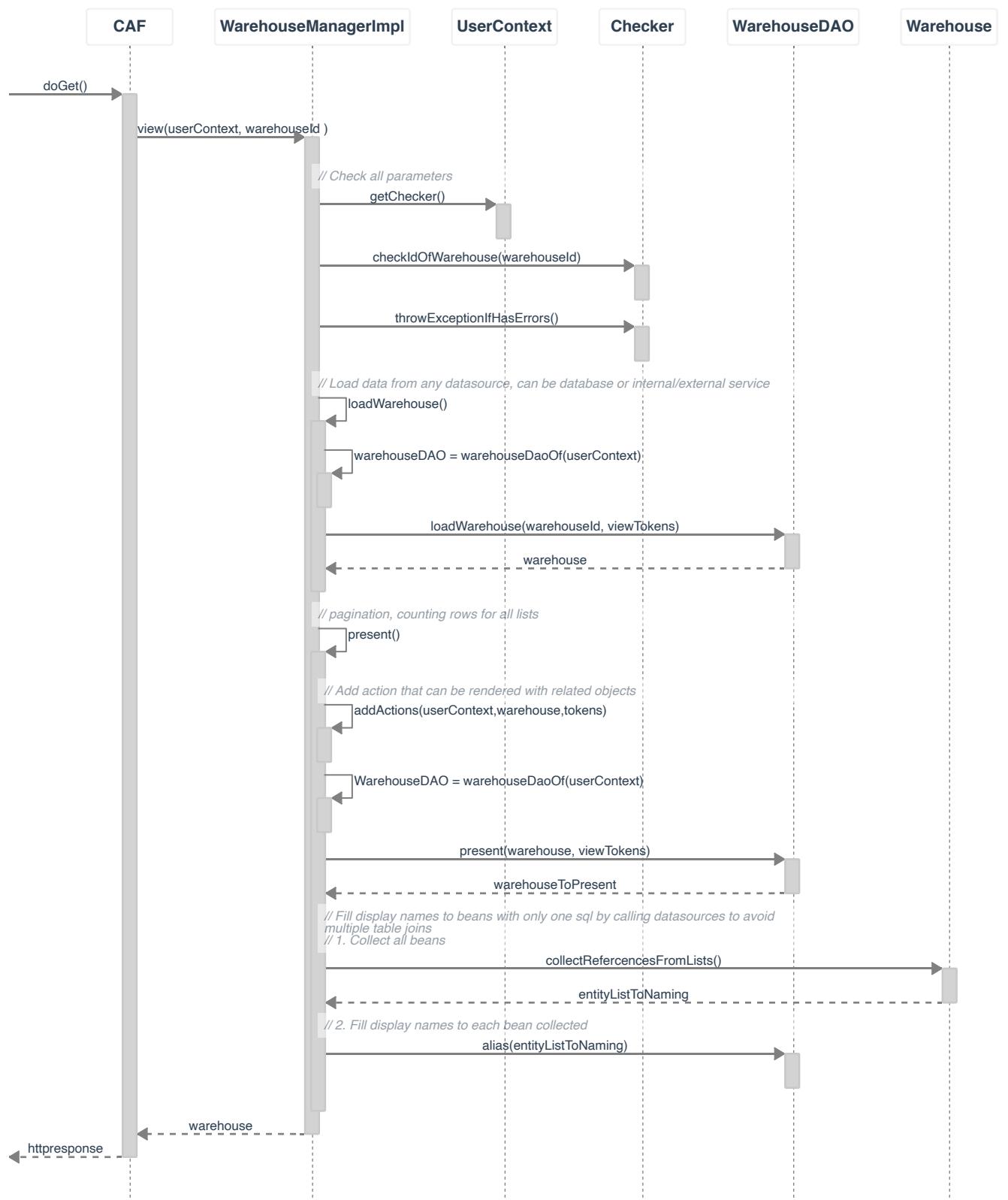
30. Warehouse 设计(仓库)

30.1 Warehouse.view 查看仓库

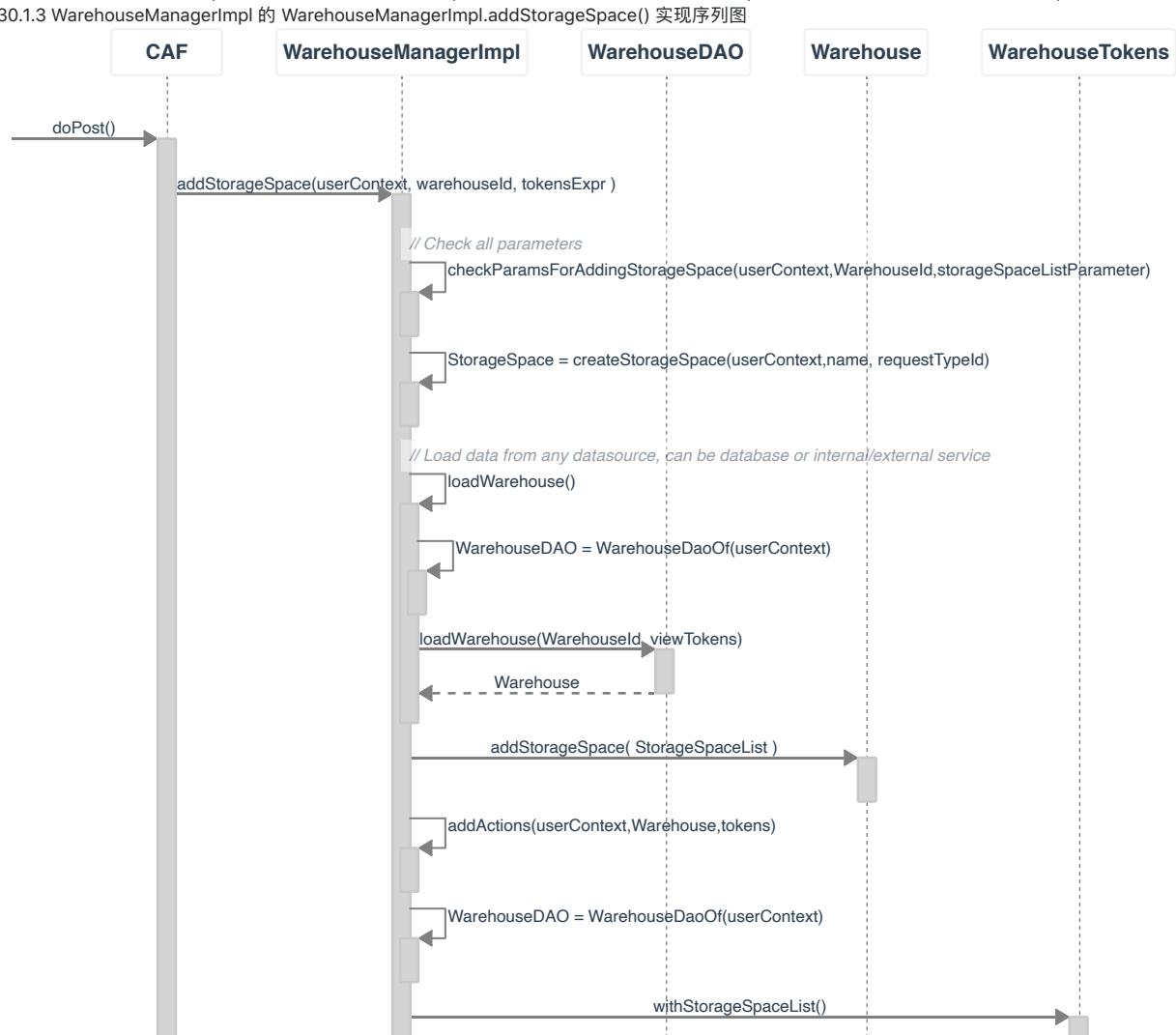
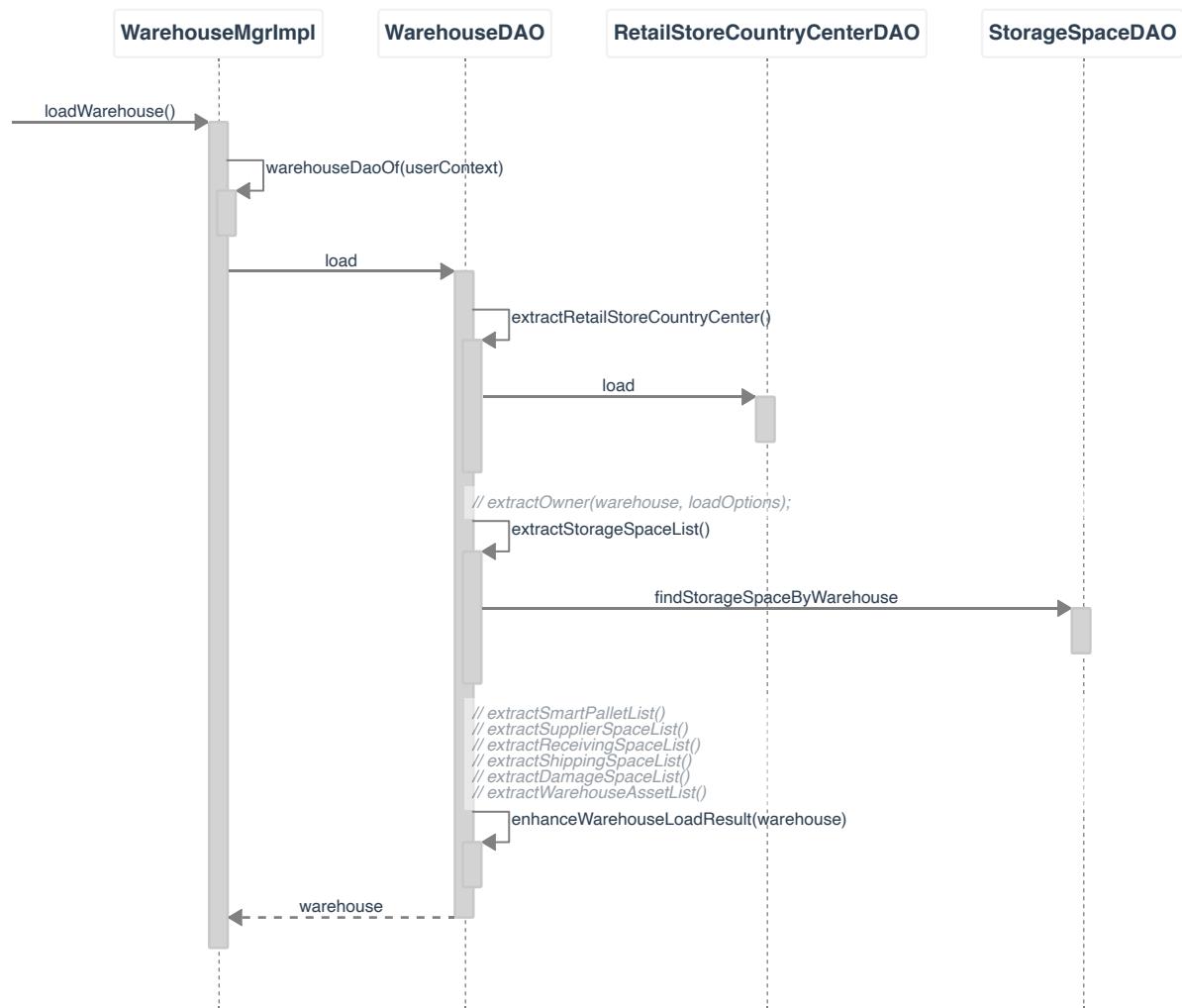
30.1.1 说明 WarehouseImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

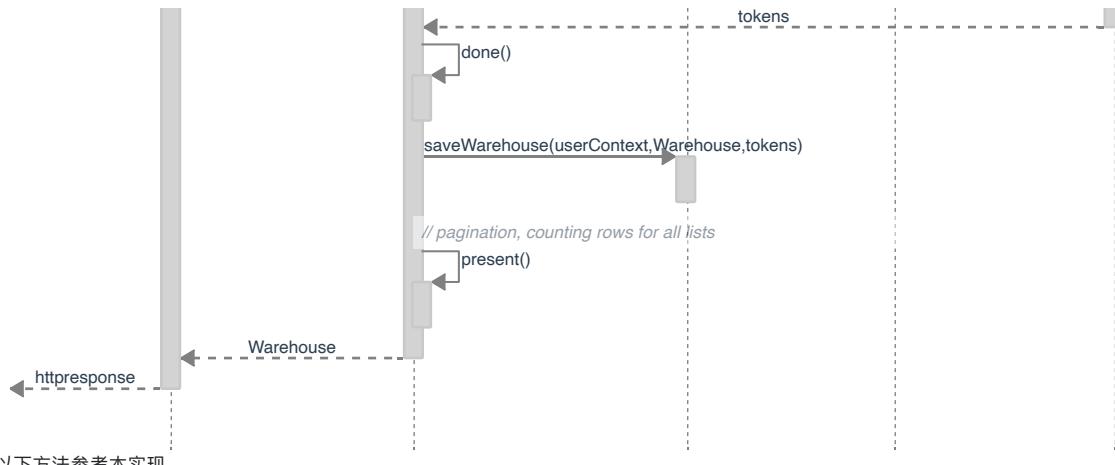
- StorageSpaceList(存货区)
- SmartPalletList(智能托盘)
- SupplierSpaceList(供应商的空间)
- ReceivingSpaceList(收货区)
- ShippingSpaceList(发货区)
- DamageSpaceList(残次货物存放区)
- WarehouseAssetList(仓库资产)

30.1.2 实现序列图 方法 view()



30.1.2 其中 `WarehouseManagerImpl` 的 `loadWarehouse()` 实现序列图





以下方法参考本实现

- `WarehouseManagerImpl.addSmartPallet()`
- `WarehouseManagerImpl.addSupplierSpace()`
- `WarehouseManagerImpl.addReceivingSpace()`
- `WarehouseManagerImpl.addShippingSpace()`
- `WarehouseManagerImpl.addDamageSpace()`
- `WarehouseManagerImpl.addWarehouseAsset()`

30.1.4 `WarehouseManagerImpl` 的 `WarehouseManagerImpl.updateStorageSpace()` 实现序列图



以下方法参考本实现

- WarehouseManagerImpl.updateSmartPalletProperties()
- WarehouseManagerImpl.updateSupplierSpaceProperties()
- WarehouseManagerImpl.updateReceivingSpaceProperties()
- WarehouseManagerImpl.updateShippingSpaceProperties()
- WarehouseManagerImpl.updateDamageSpaceProperties()
- WarehouseManagerImpl.updateWarehouseAssetProperties()

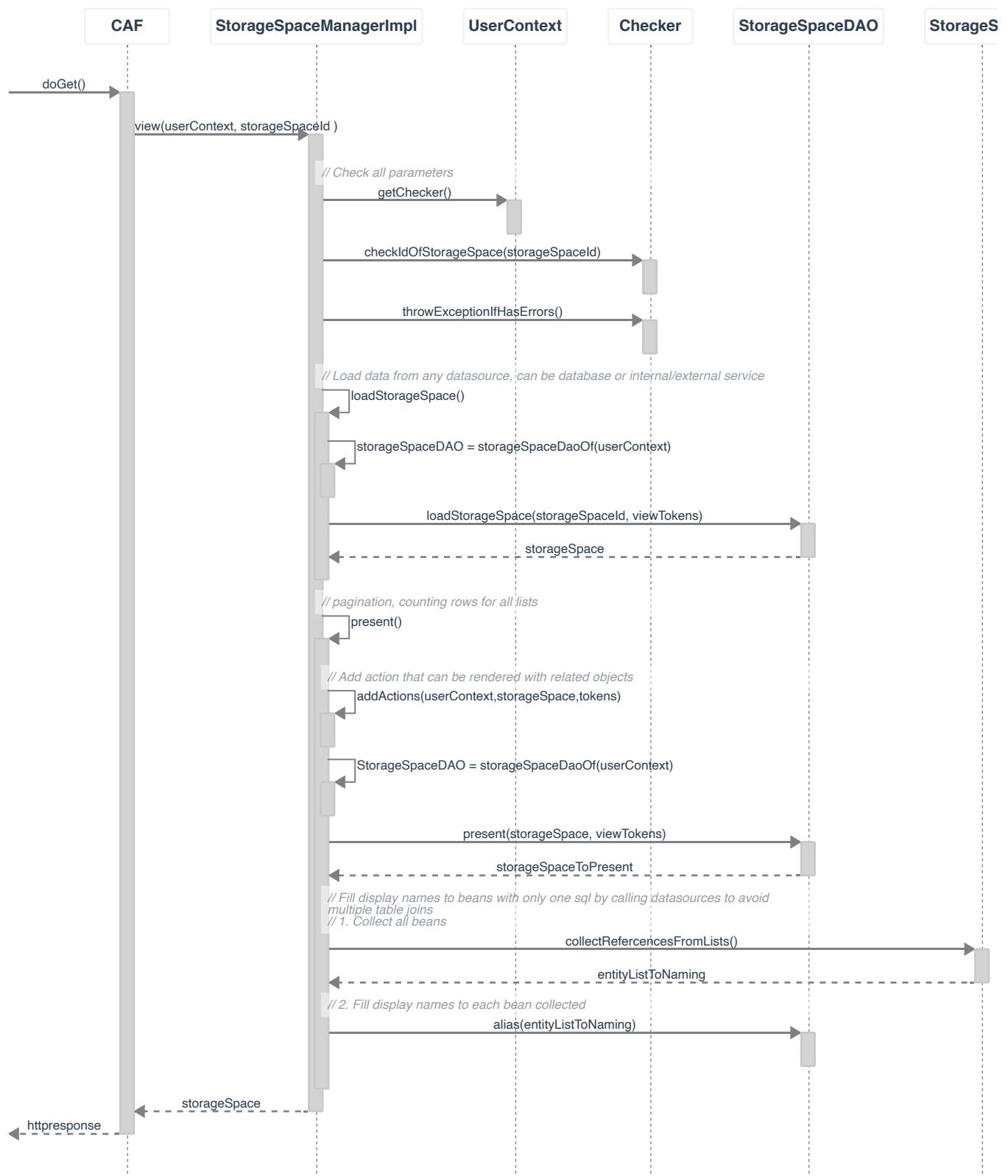
31. StorageSpace 设计(存货区)

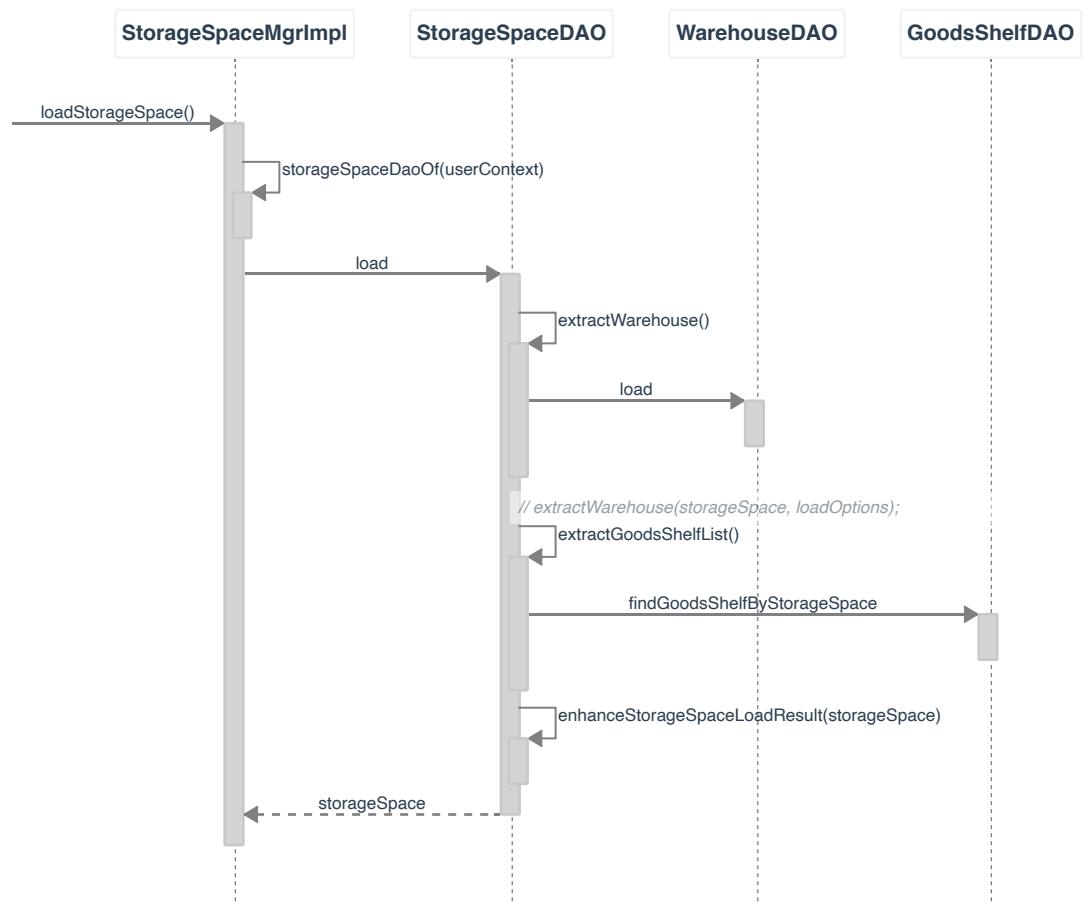
31.1 StorageSpace.view查看存货区

31.1.1 说明 StorageSpaceImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

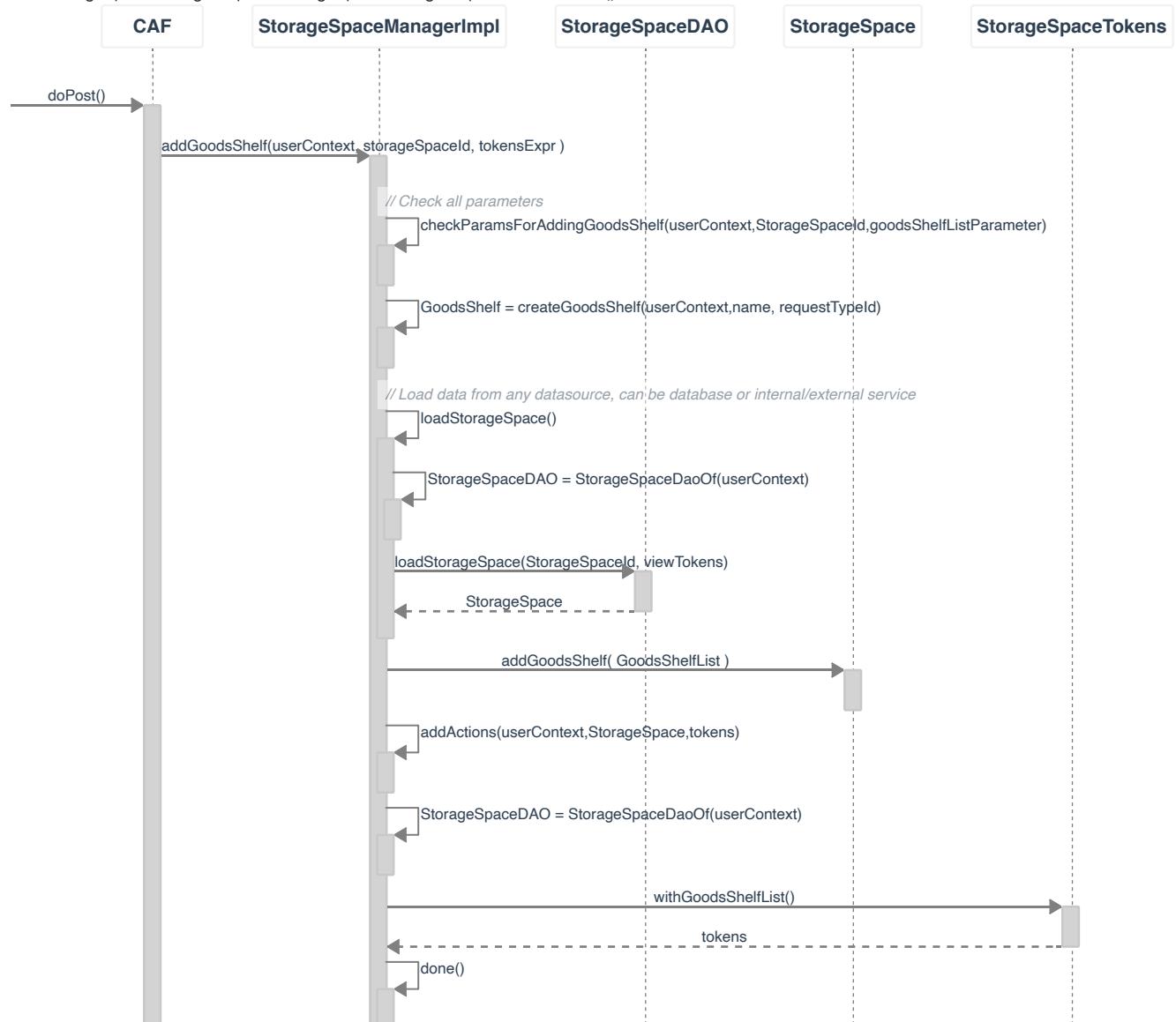
- GoodsShelfList(货架)

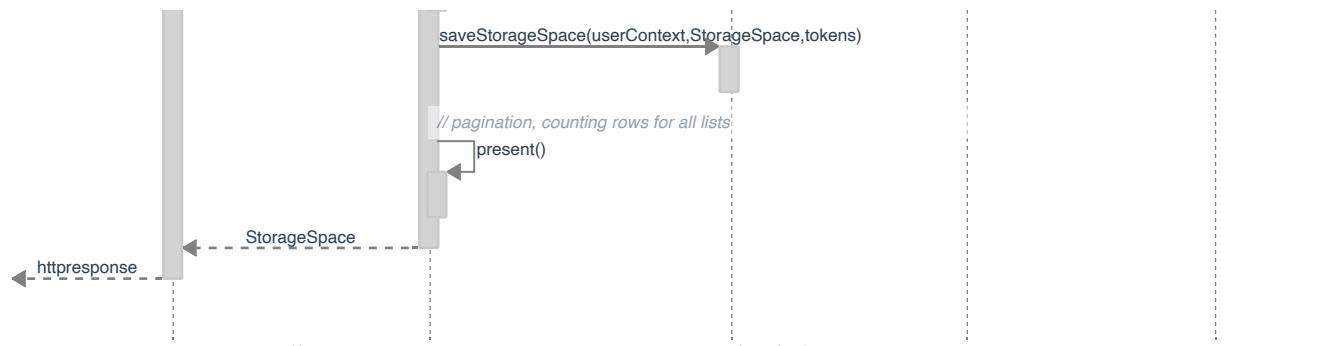
31.1.2 实现序列图 方法 view()



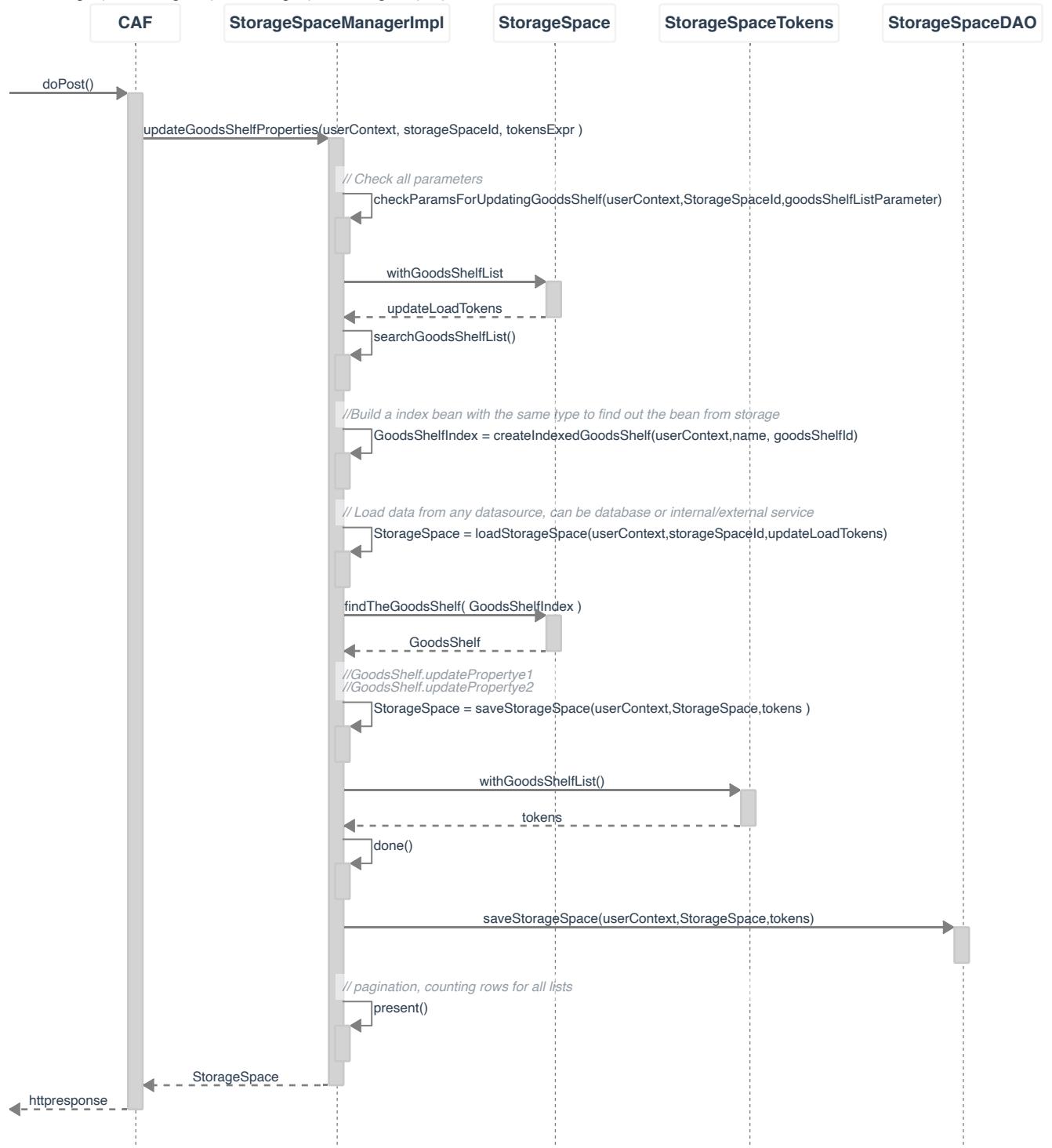


31.1.3 StorageSpaceManagerImpl 的 StorageSpaceManagerImpl.addGoodsShelf() 实现序列图





31.1.4 StorageSpaceManagerImpl 的 StorageSpaceManagerImpl.updateGoodsShelf() 实现序列图



32. SmartPallet 设计(智能托盘)

32.1 SmartPallet.view查看智能托盘

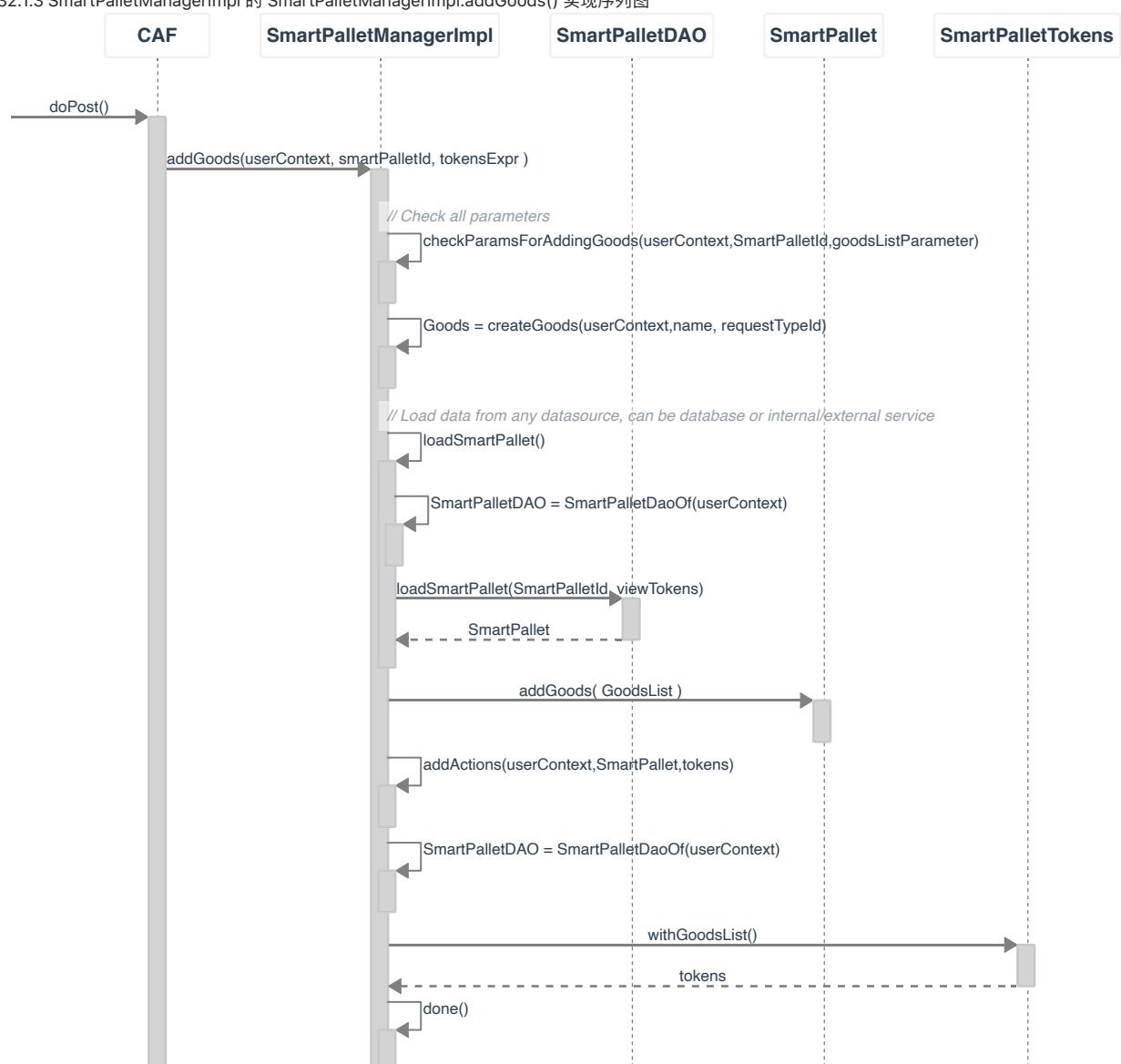
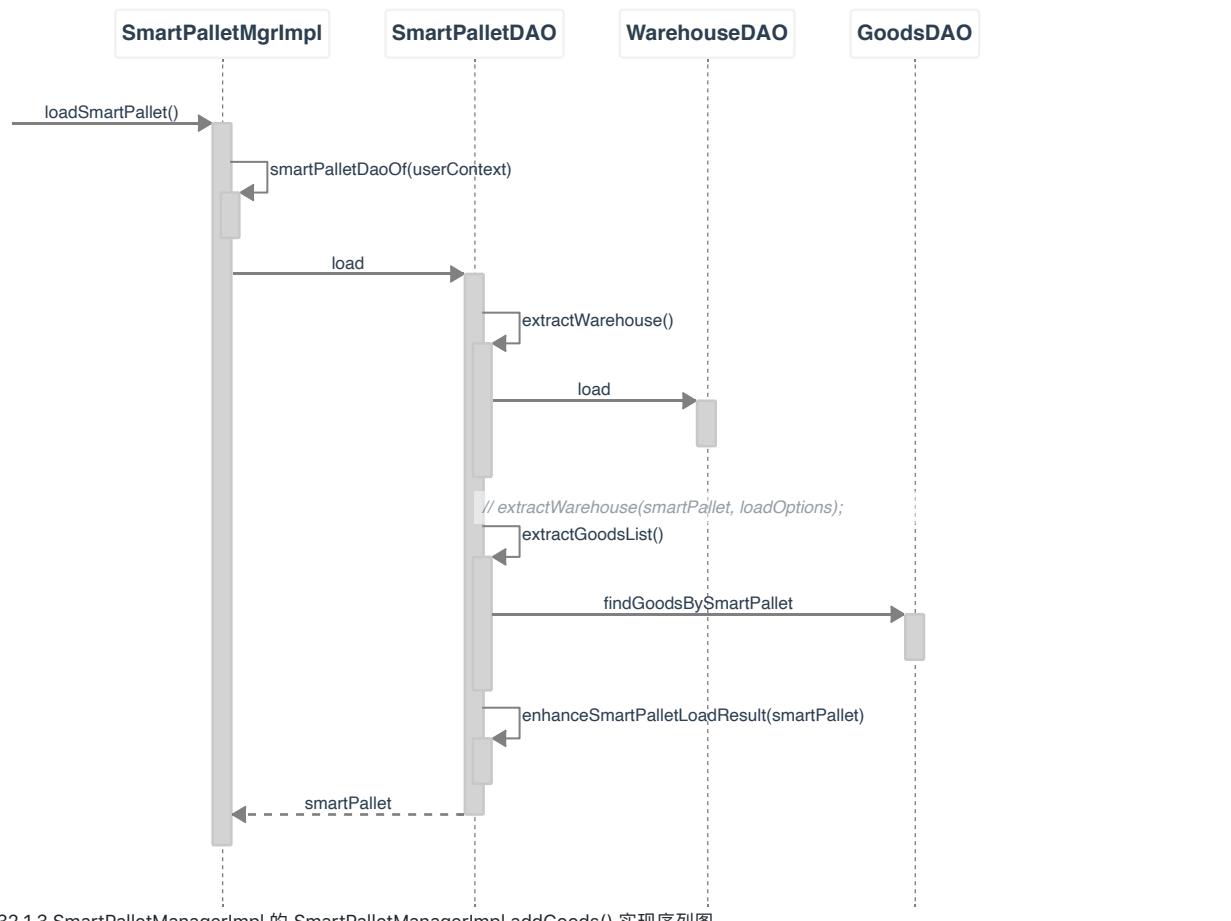
32.1.1 说明 SmartPalletImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

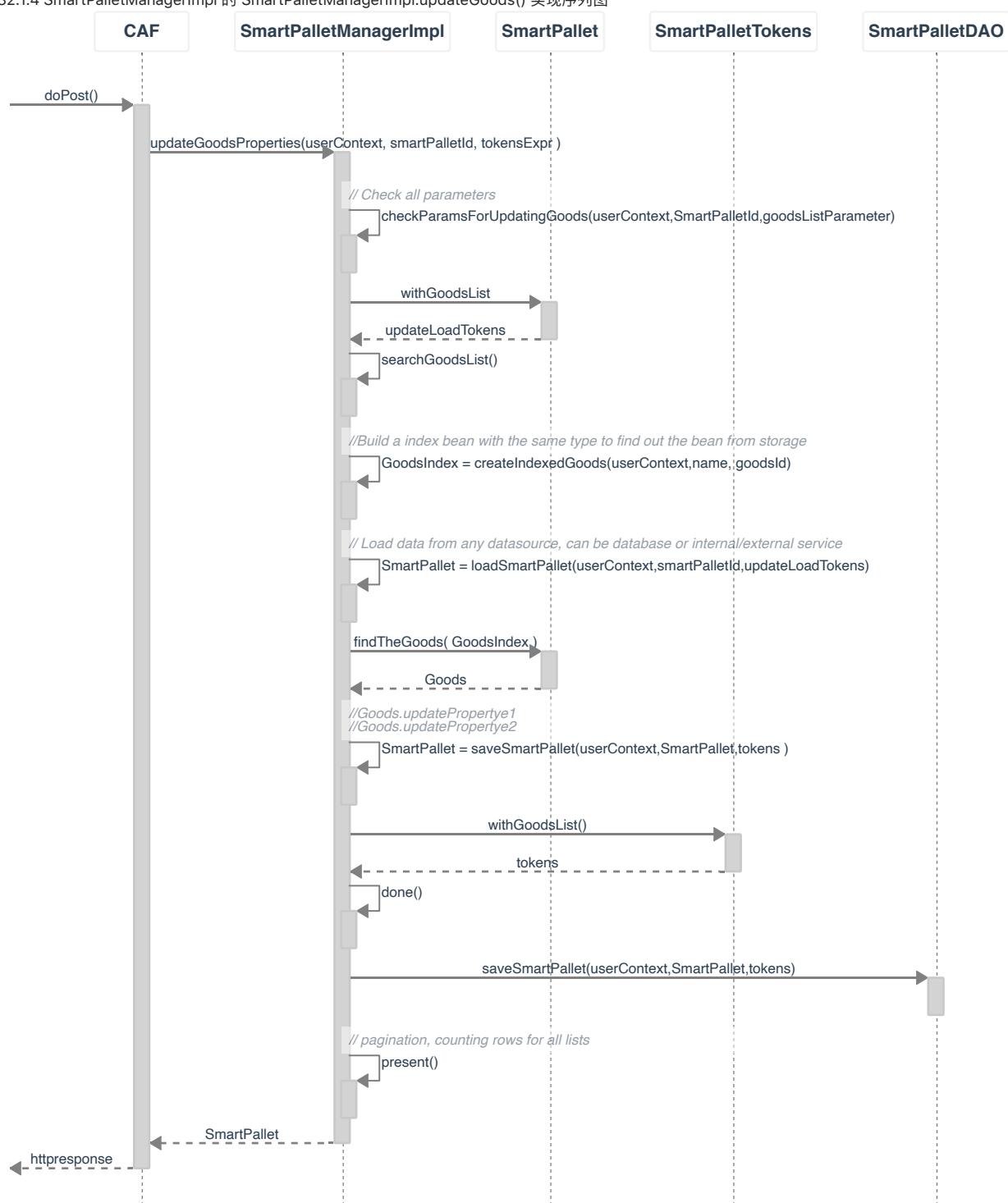
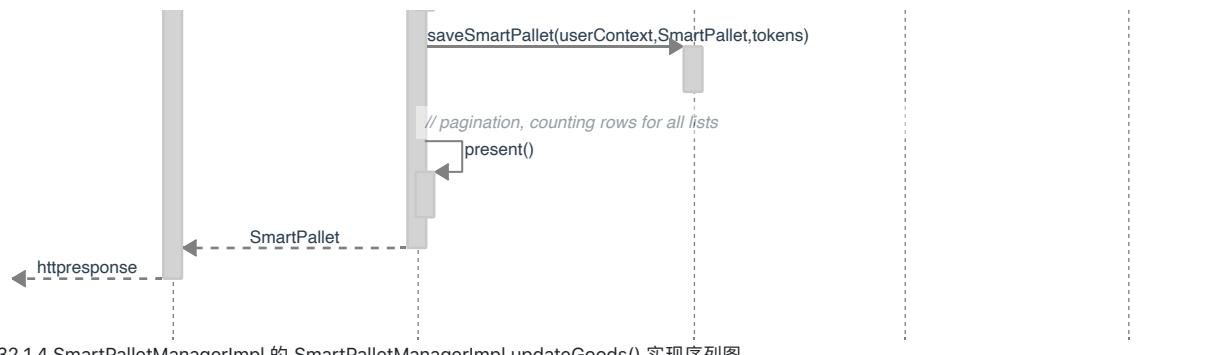
- GoodsList(货物)

32.1.2 实现序列图 方法 view()



32.1.2 其中 SmartPalletManagerImpl 的 loadSmartPallet() 实现序列图





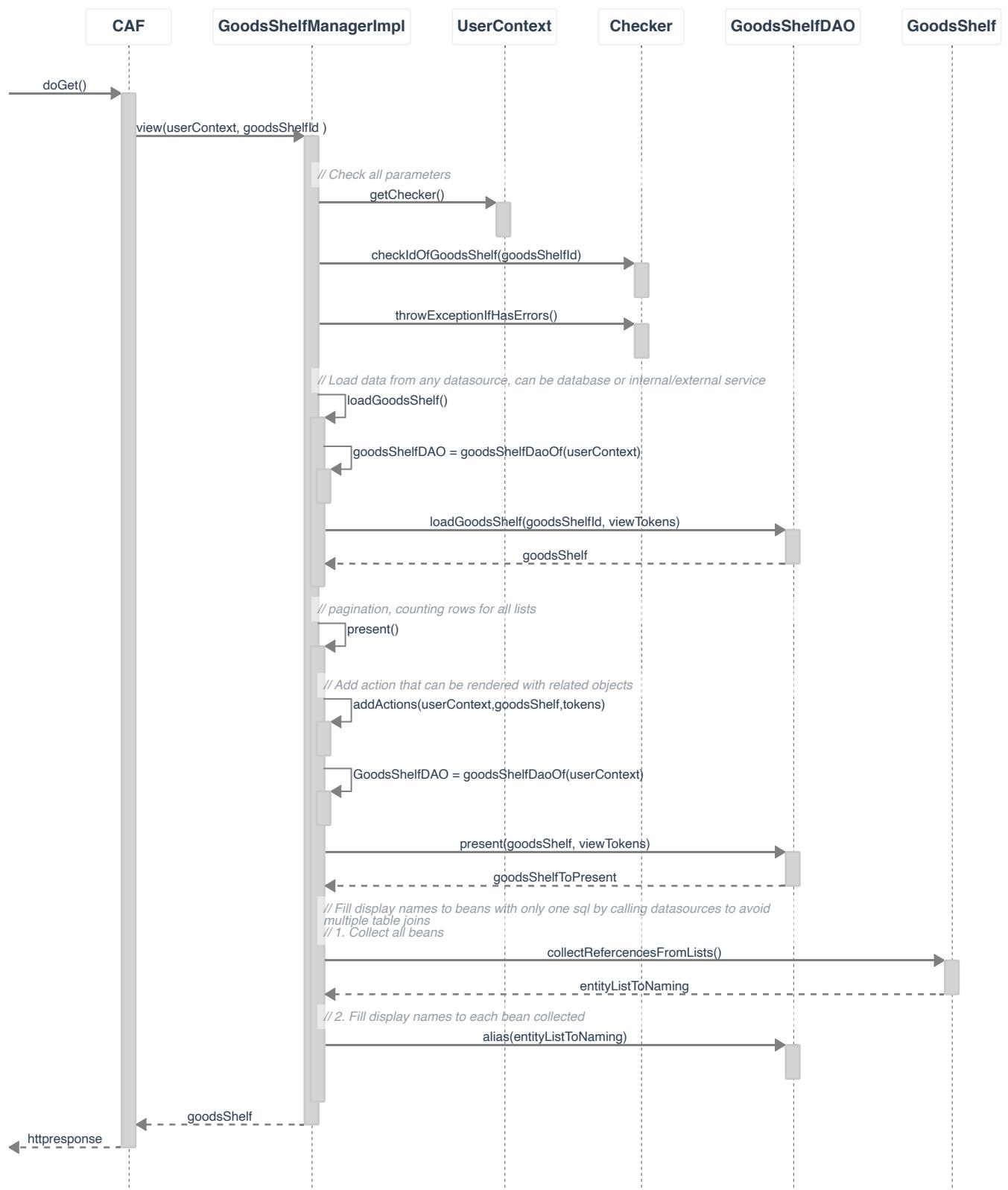
33. GoodsShelf 设计(货架)

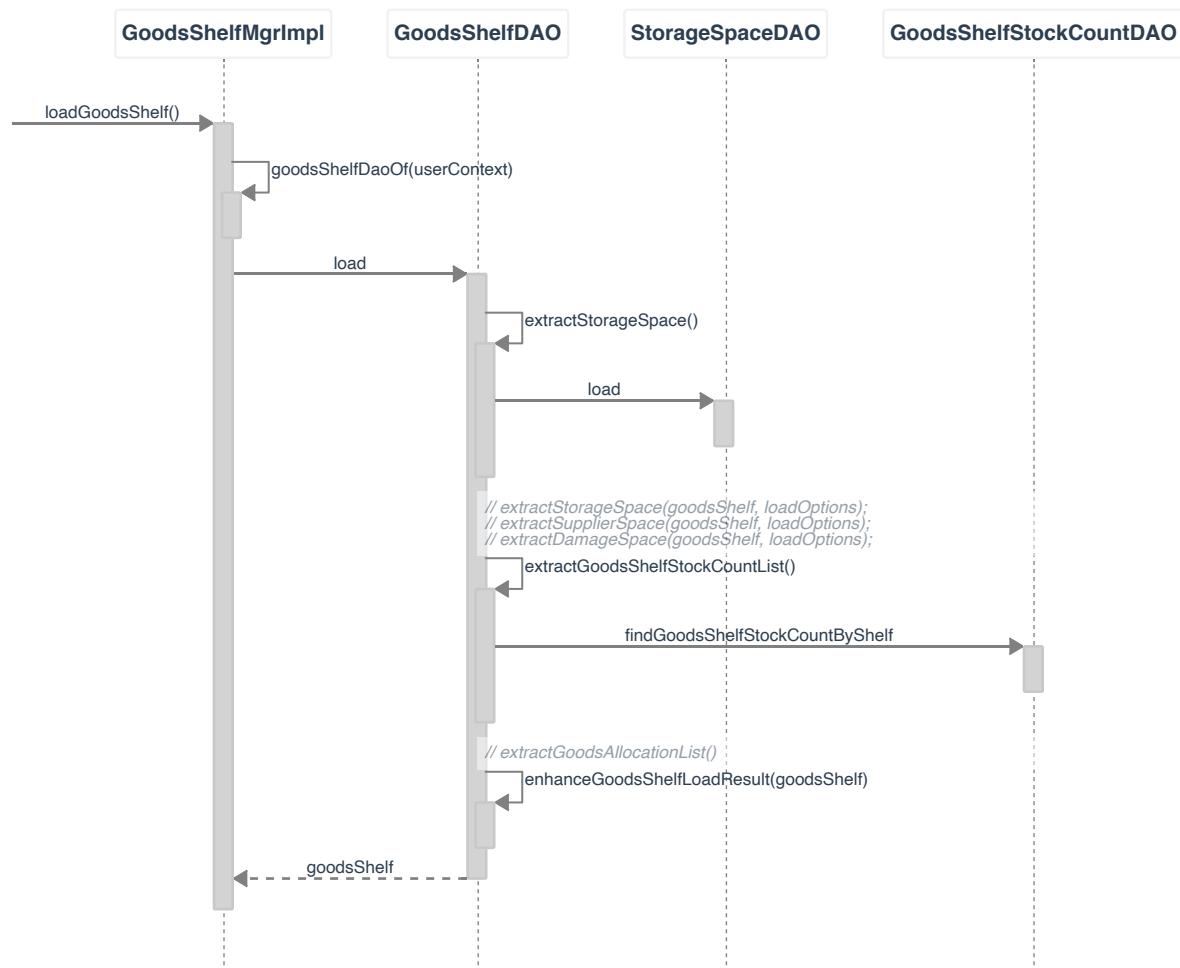
33.1 GoodsShelf.view 查看货架

33.1.1 说明 GoodsShelfImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

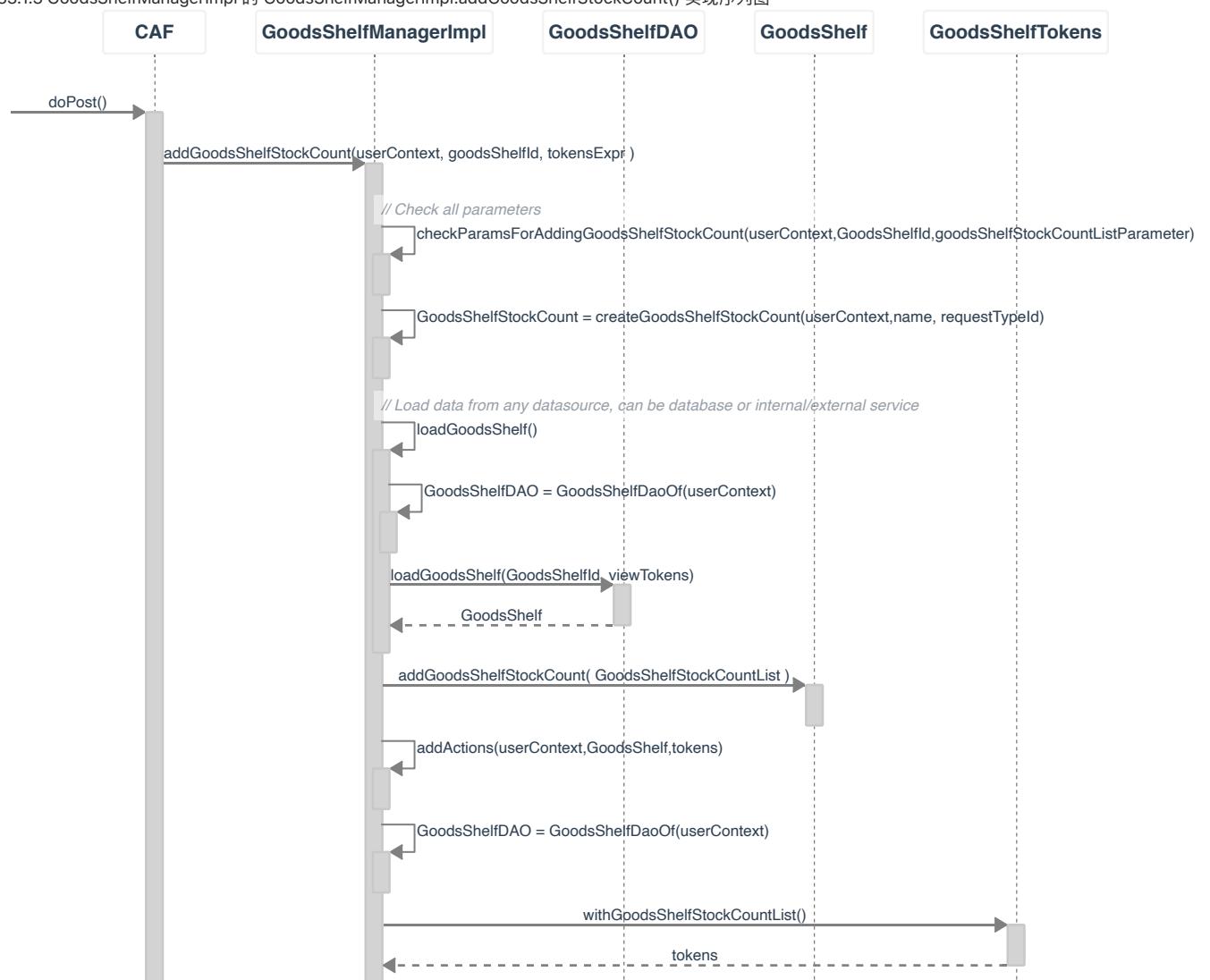
- GoodsShelfStockCountList(货架库存盘点)
- GoodsAllocationList(货位)

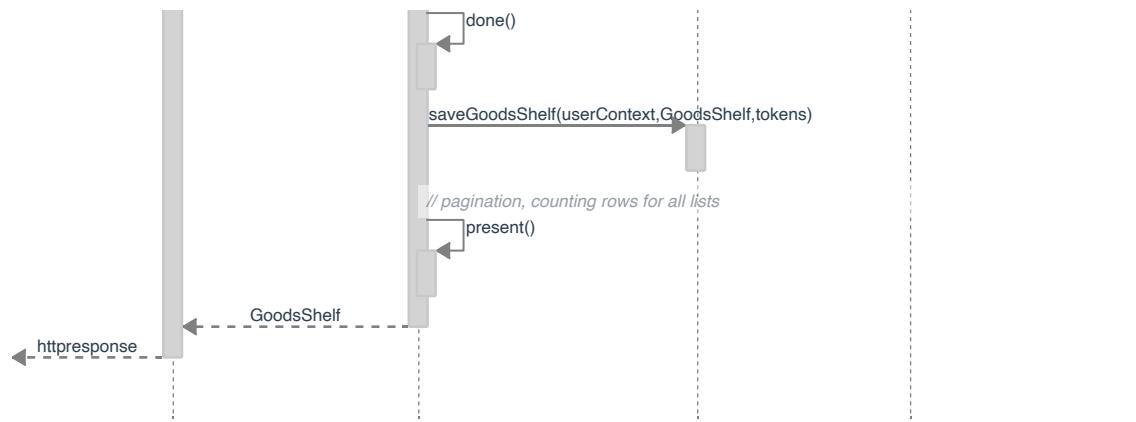
33.1.2 实现序列图 方法 view()





33.1.3 GoodsShelfManagerImpl 的 GoodsShelfManagerImpl.addGoodsShelfStockCount() 实现序列图

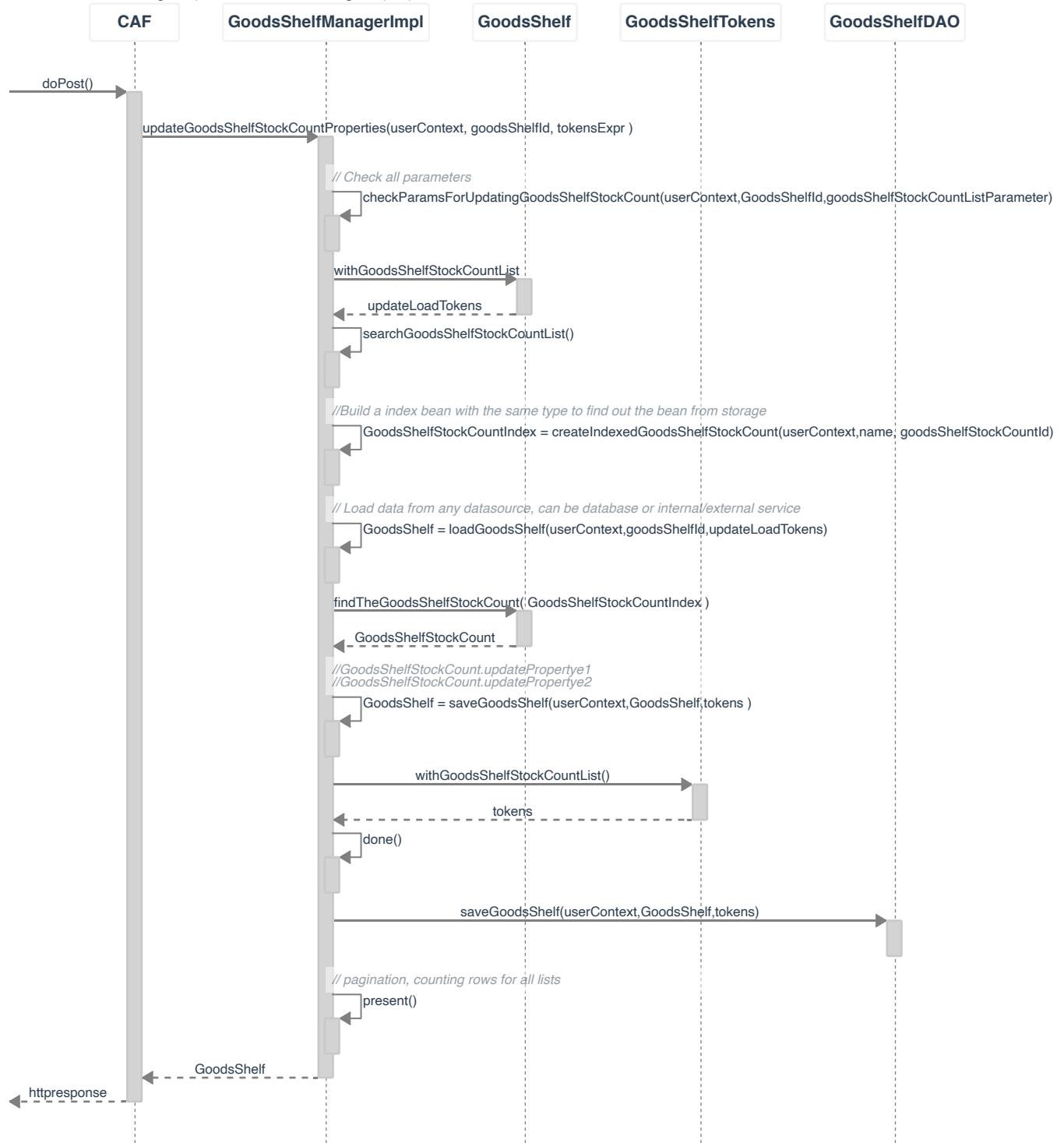




以下方法参考本实现

- GoodsShelfManagerImpl.addGoodsAllocation()

33.1.4 GoodsShelfManagerImpl 的 GoodsShelfManagerImpl.updateGoodsShelfStockCount() 实现序列图



以下方法参考本实现

- GoodsShelfManagerImpl.updateGoodsAllocationProperties()

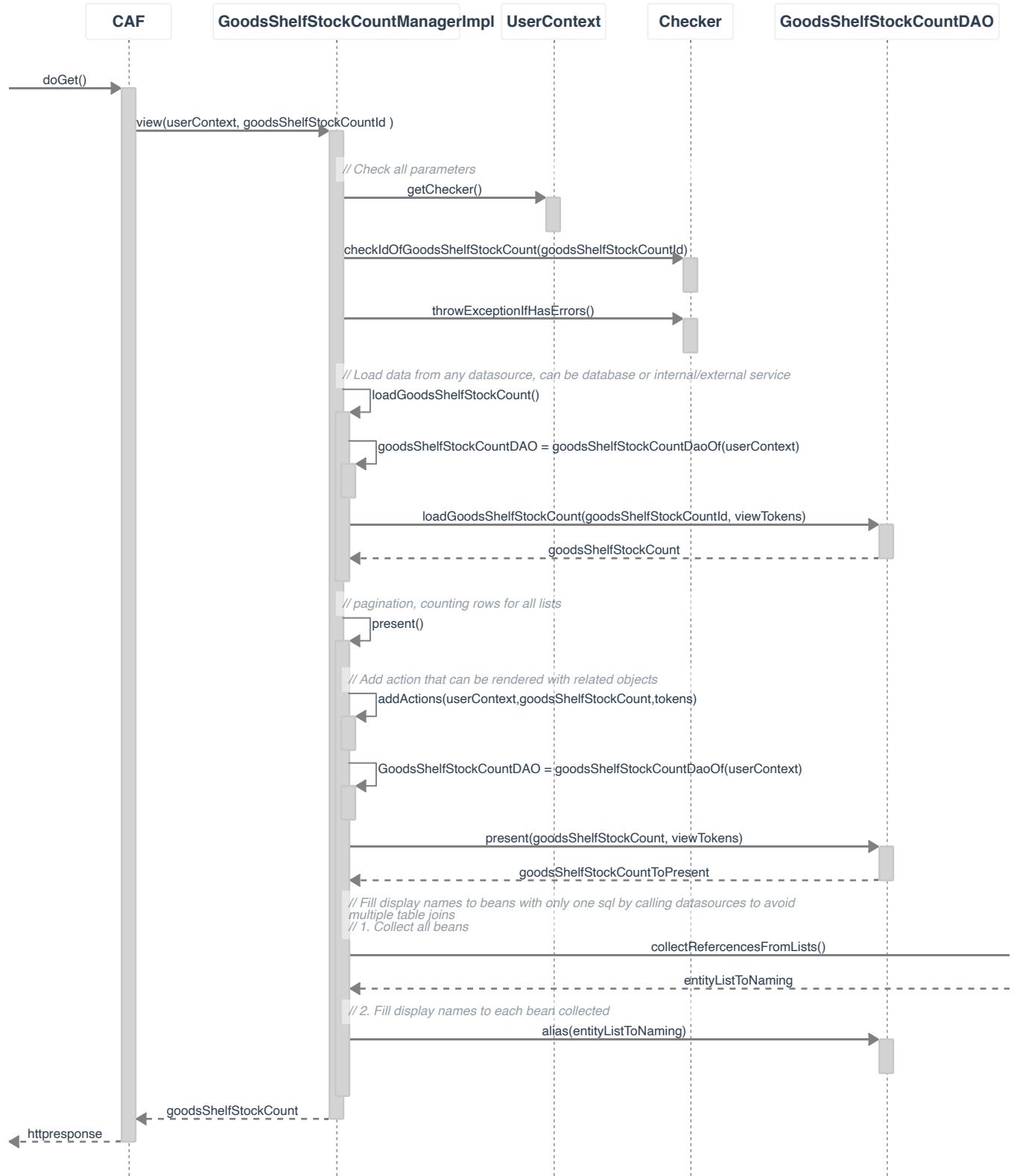
34. GoodsShelfStockCount 设计(货架库存盘点)

34.1 GoodsShelfStockCount.view 查看货架库存盘点

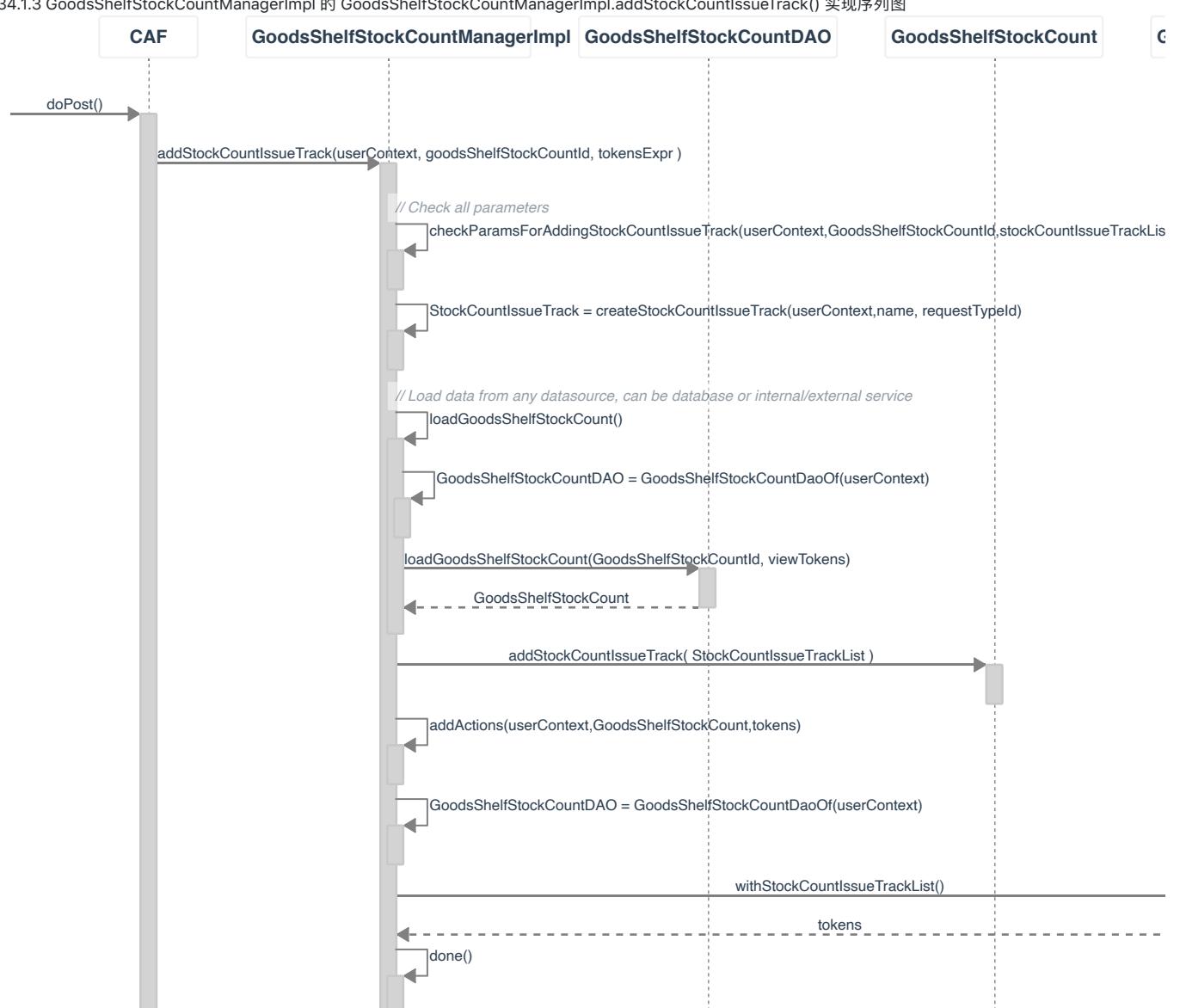
34.1.1 说明 GoodsShelfStockCountImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- StockCountIssueTrackList(库存计数问题跟踪)

34.1.2 实现序列图 方法 view()



34.1.2 其中 GoodsShelfStockCountManagerImpl 的 loadGoodsShelfStockCount() 实现序列图





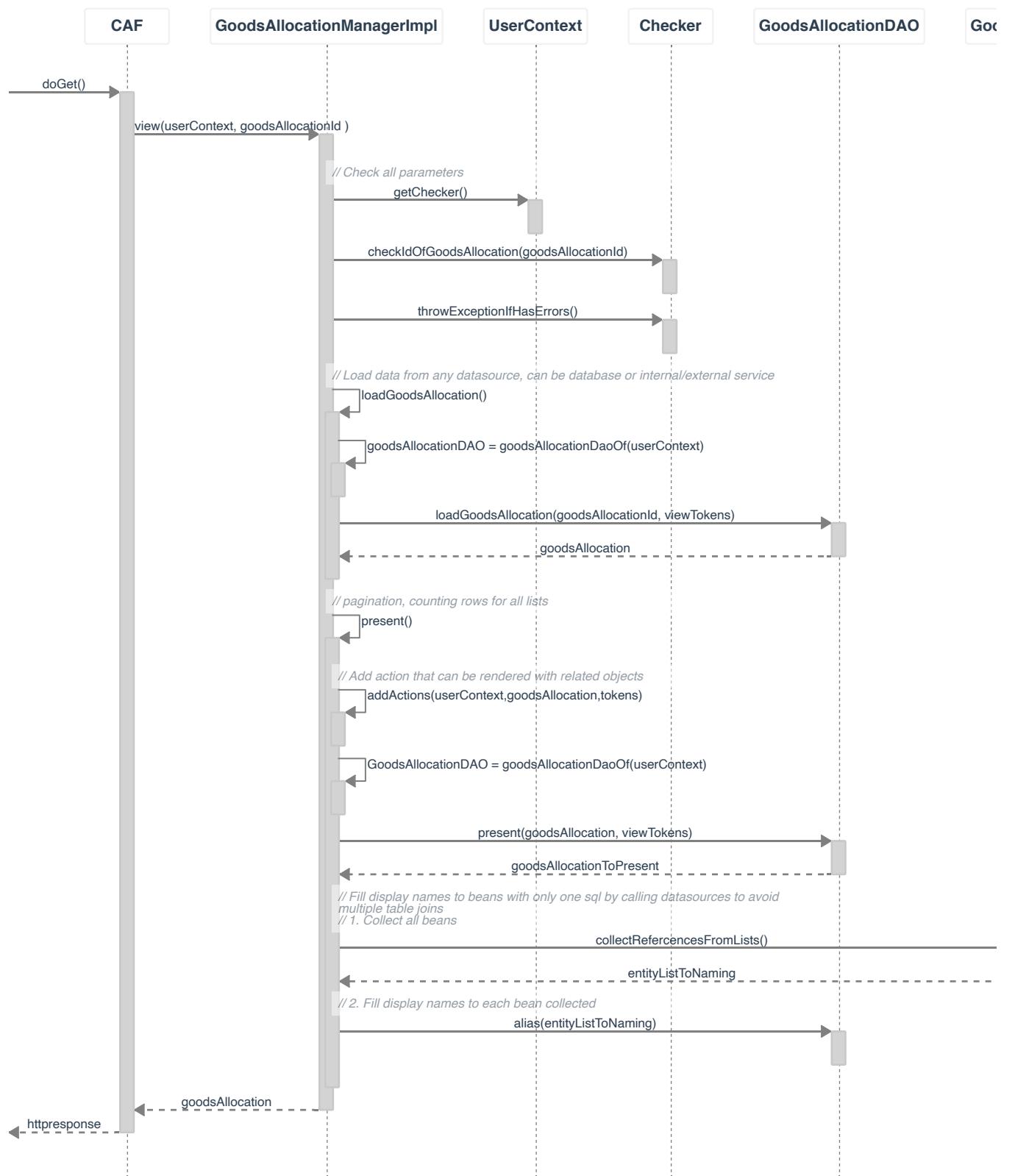
35. GoodsAllocation 设计(货位)

35.1 GoodsAllocation.view 查看货位

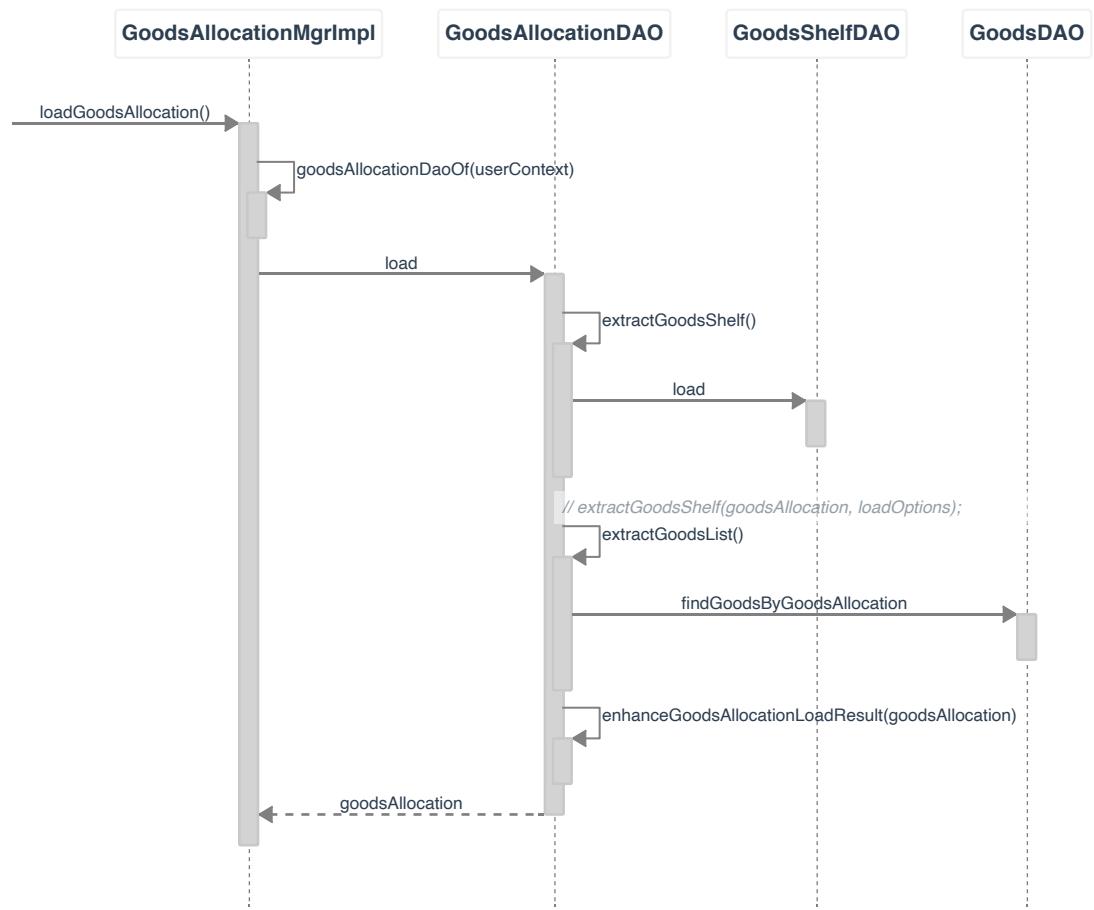
35.1.1 说明 `GoodsAllocationImpl`类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- `GoodsList(货物)`

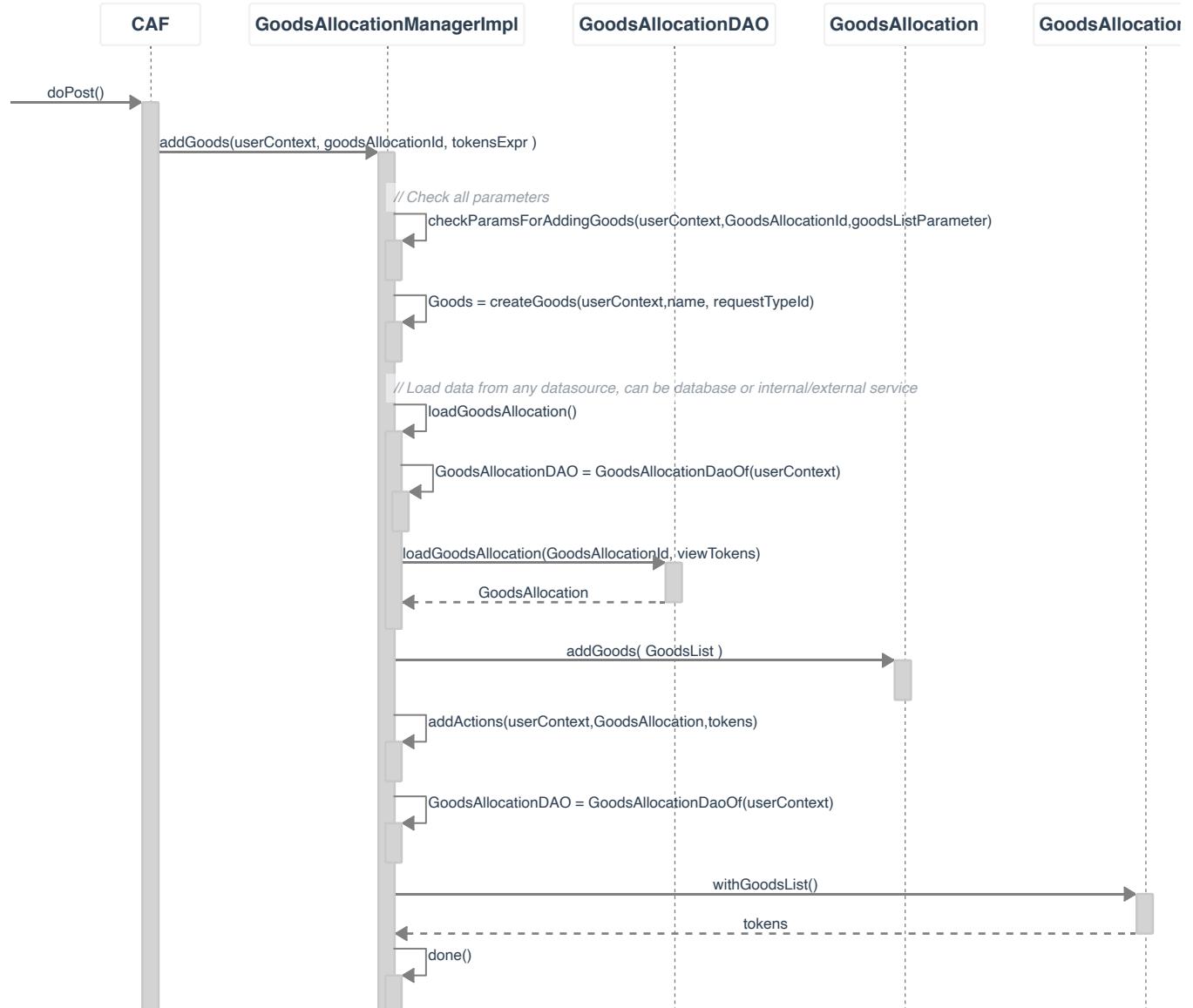
35.1.2 实现序列图 方法 view()

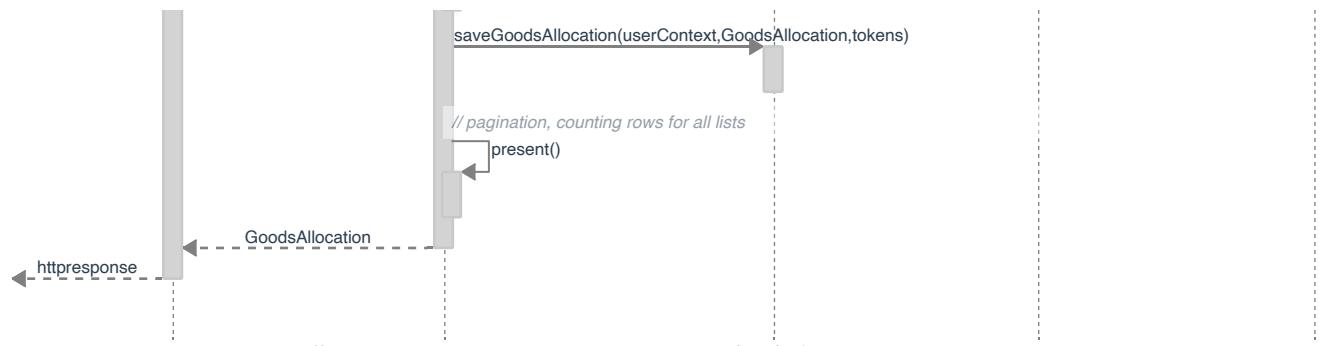


35.1.2 其中 GoodsAllocationManagerImpl 的 loadGoodsAllocation() 实现序列图



35.1.3 GoodsAllocationManagerImpl 的 `GoodsAllocationManagerImpl.addGoods()` 实现序列图





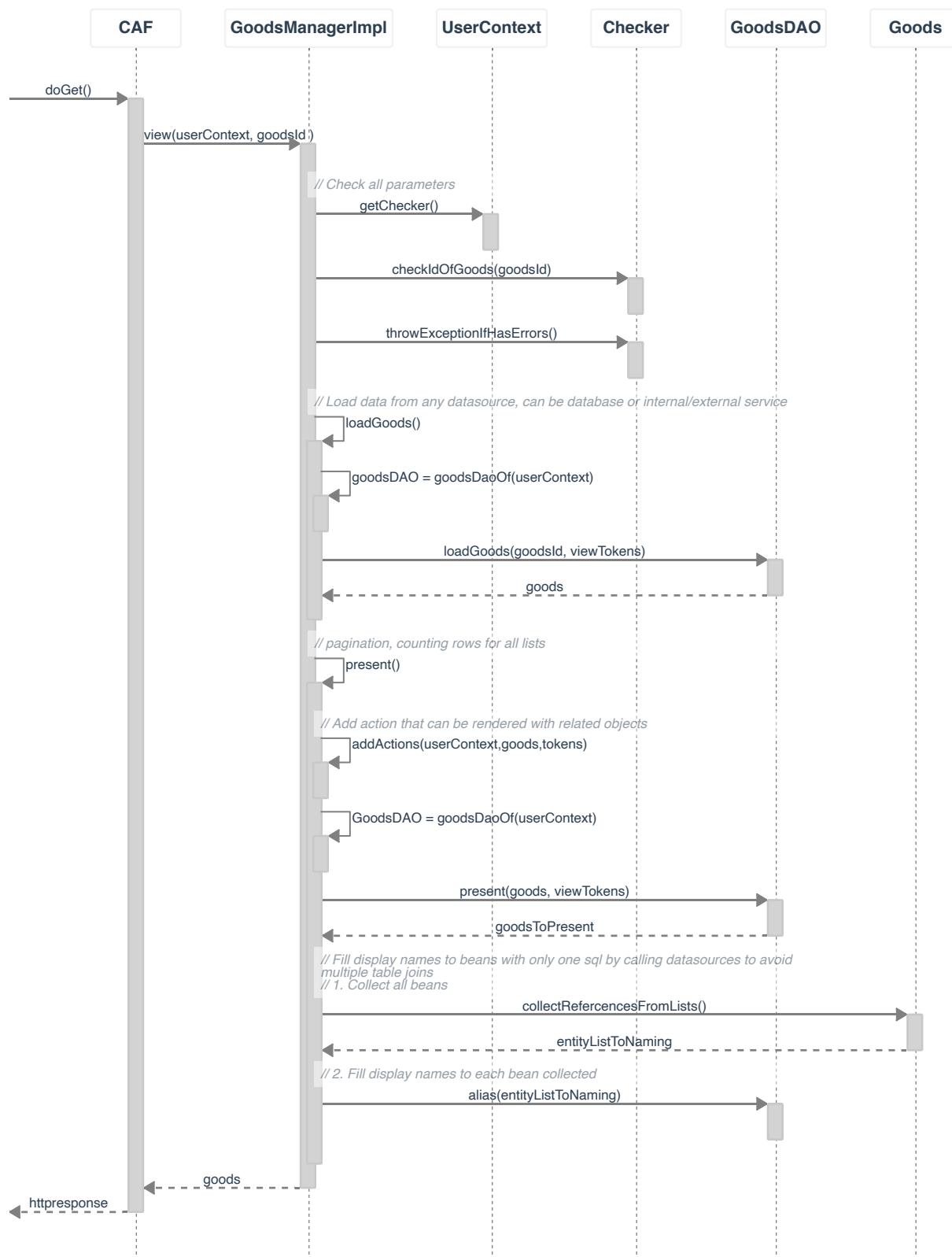
36. Goods 设计(货物)

36.1 Goods.view 查看货物

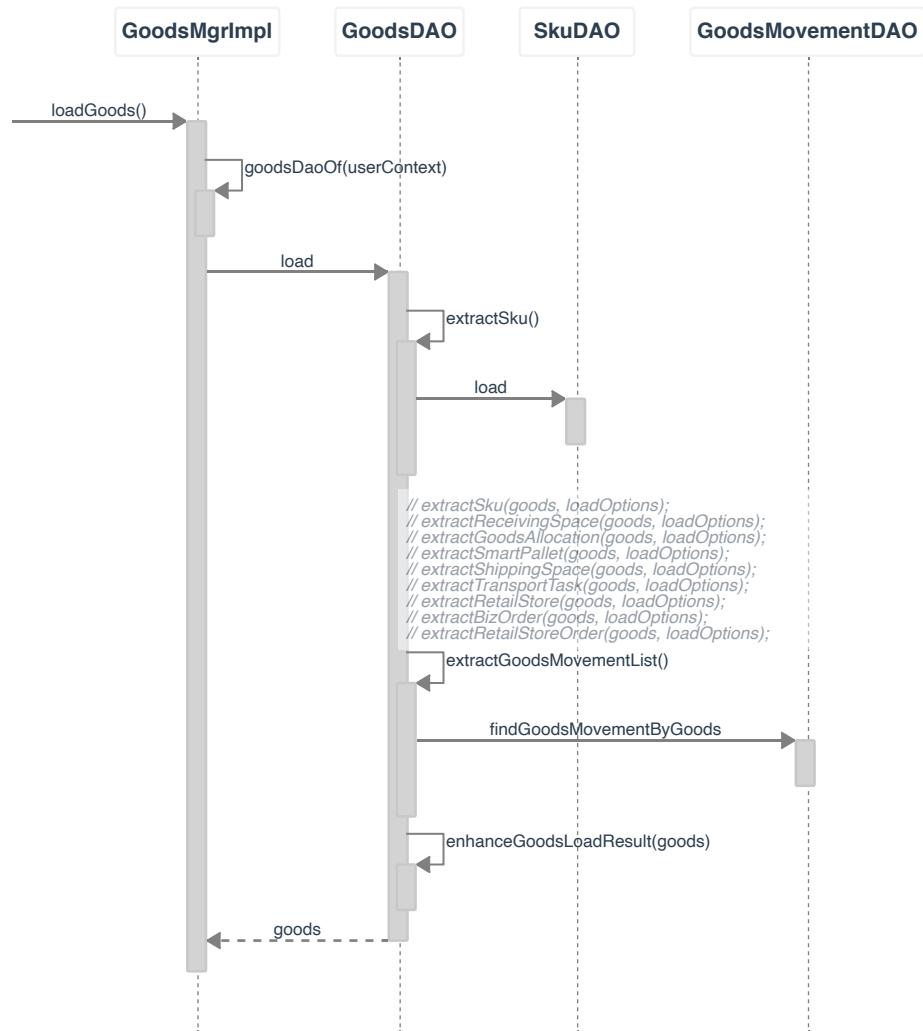
36.1.1 说明 GoodsImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- GoodsMovementList(货物移动)

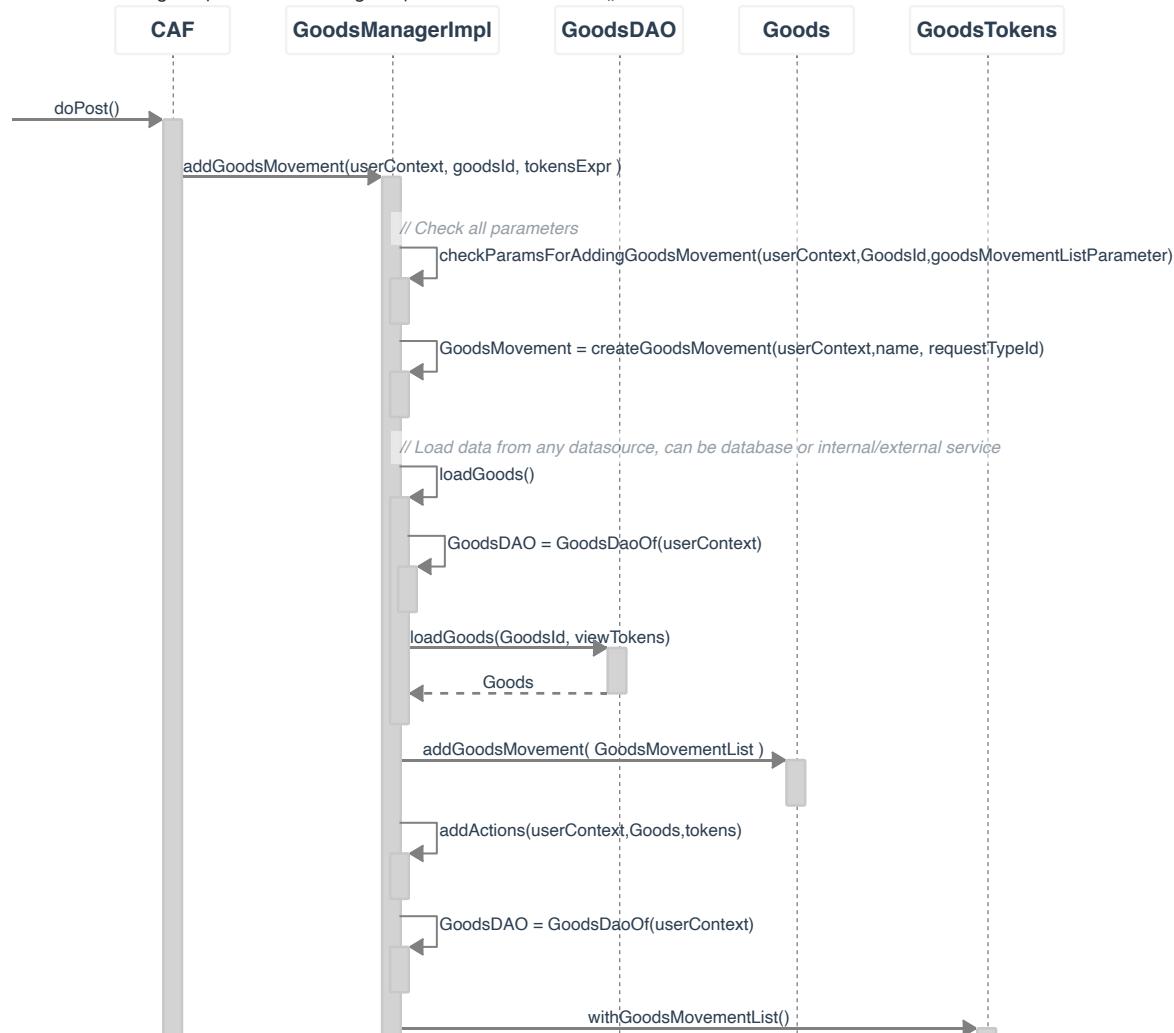
36.1.2 实现序列图 方法 view()



36.1.2 其中 GoodsManagerImpl 的 loadGoods() 实现序列图

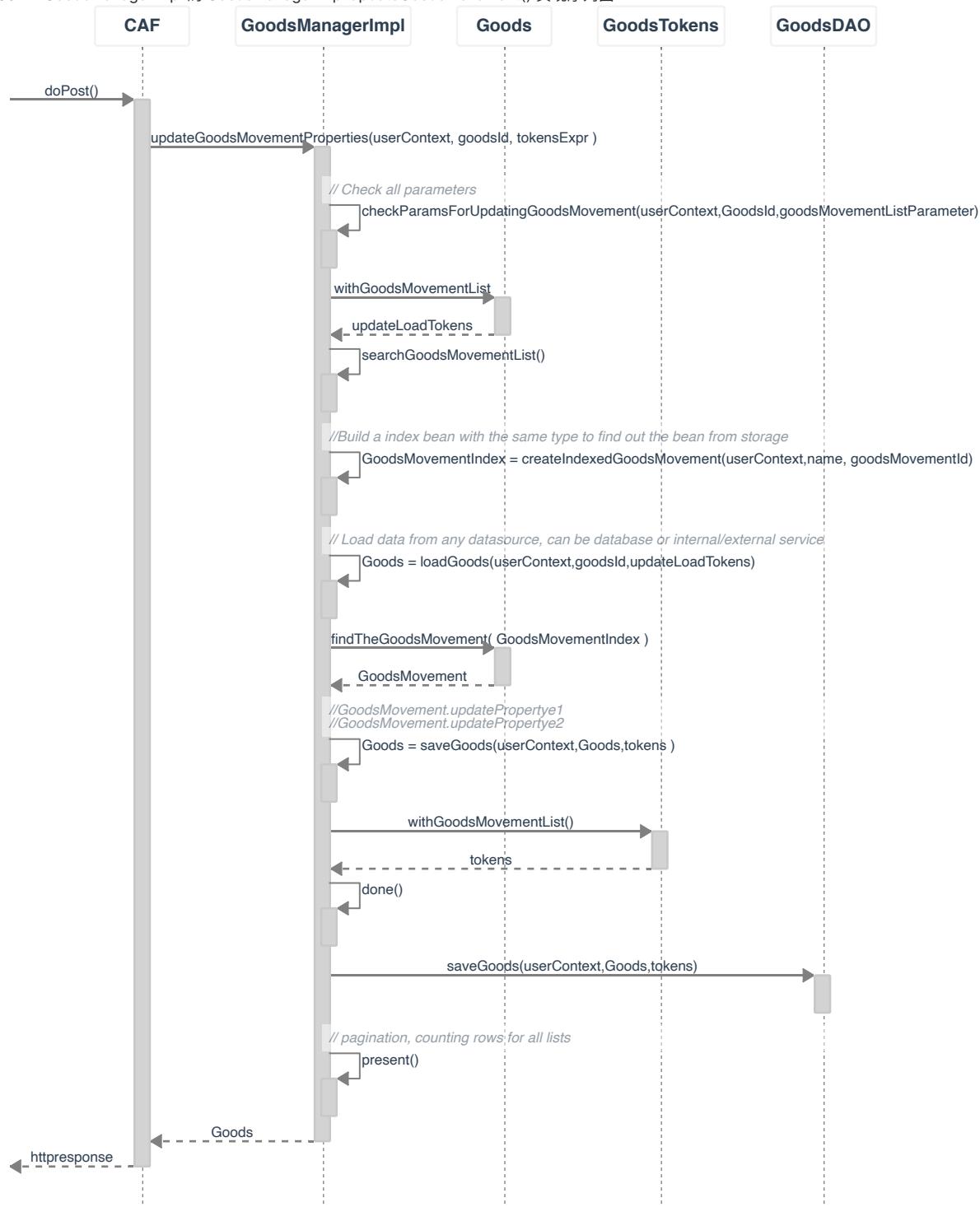


36.1.3 GoodsManagerImpl 的 GoodsManagerImpl.addGoodsMovement() 实现序列图





36.1.4 GoodsManagerImpl 的 GoodsManagerImpl.updateGoodsMovement() 实现序列图



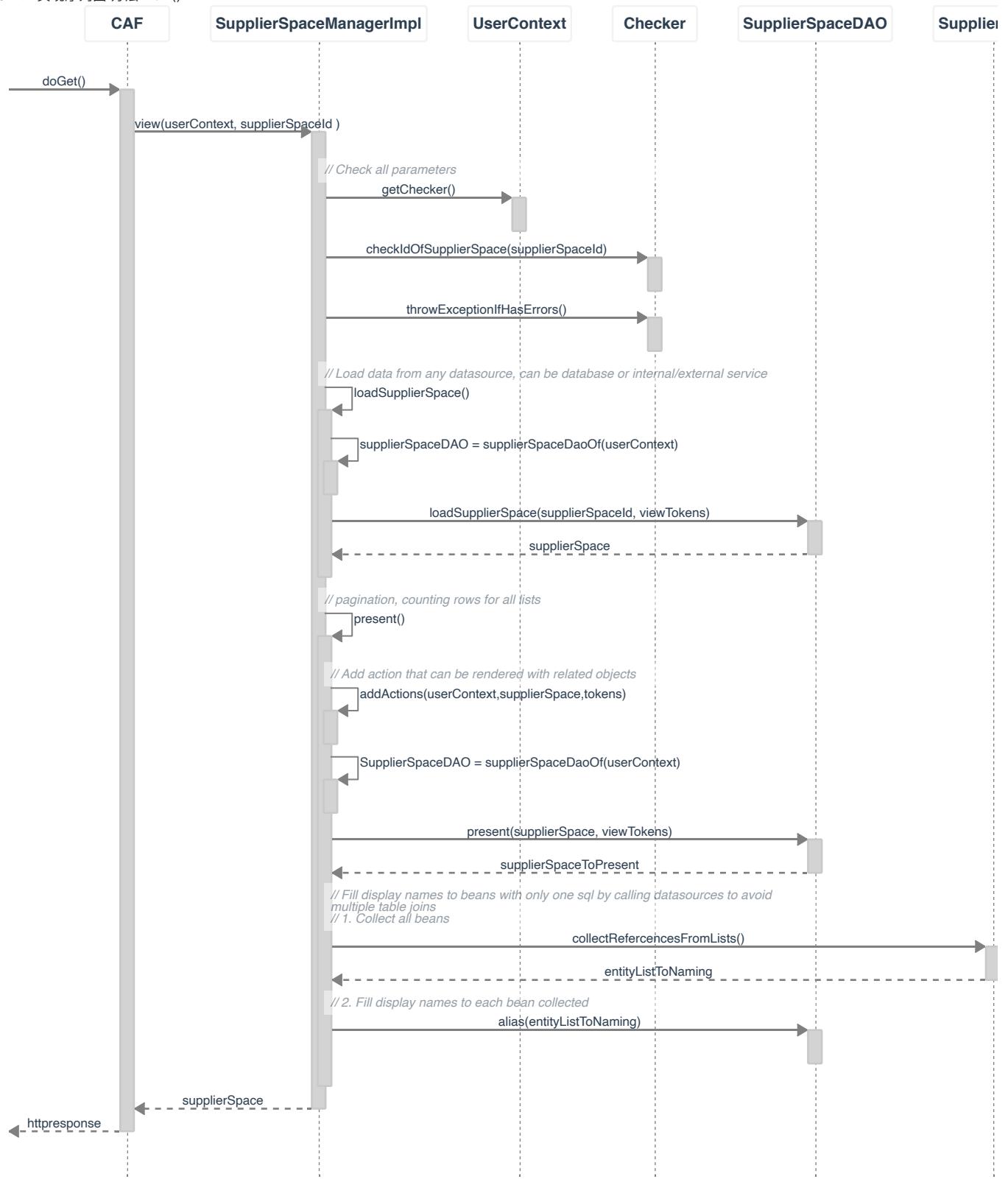
37. SupplierSpace 设计(供应商的空间)

37.1 SupplierSpace.view 查看供应商的空间

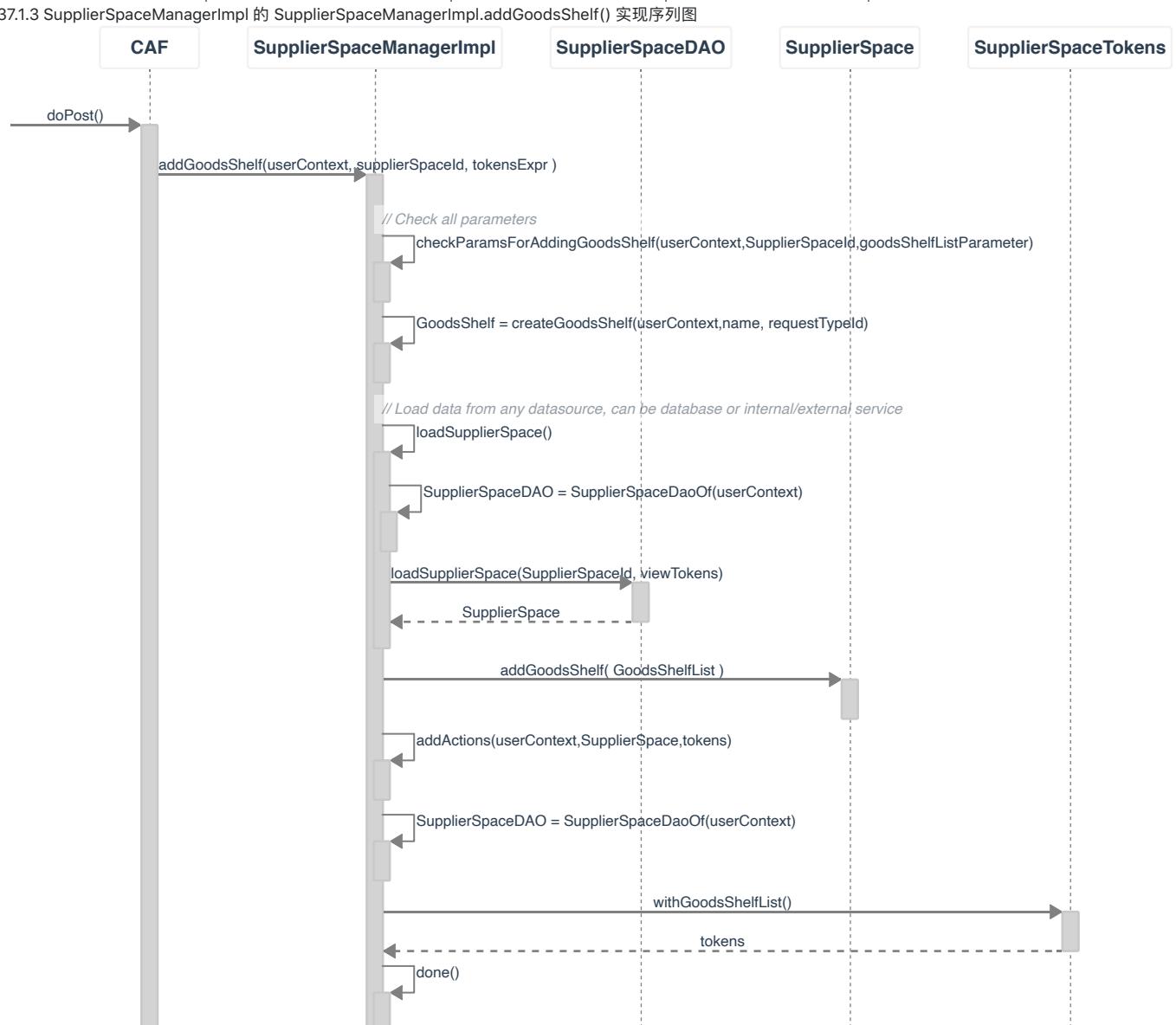
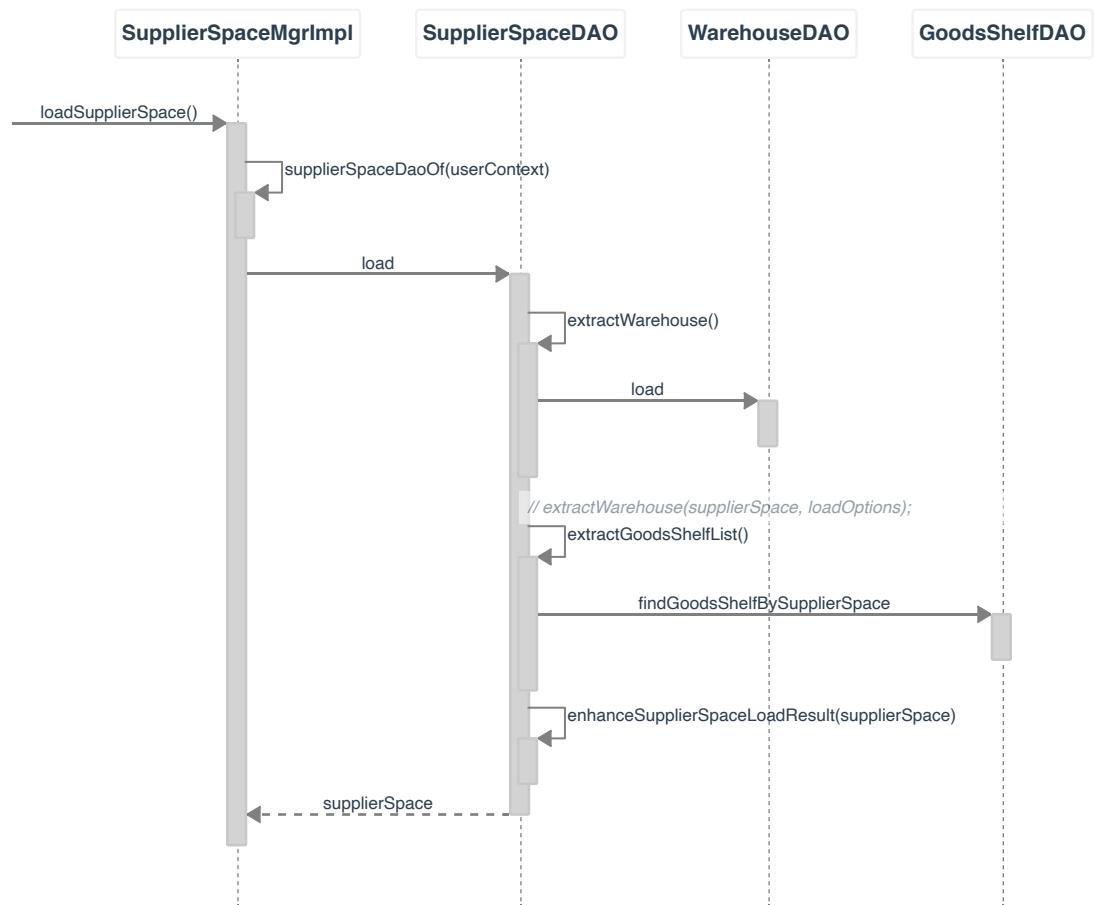
37.1.1 说明 SupplierSpaceImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

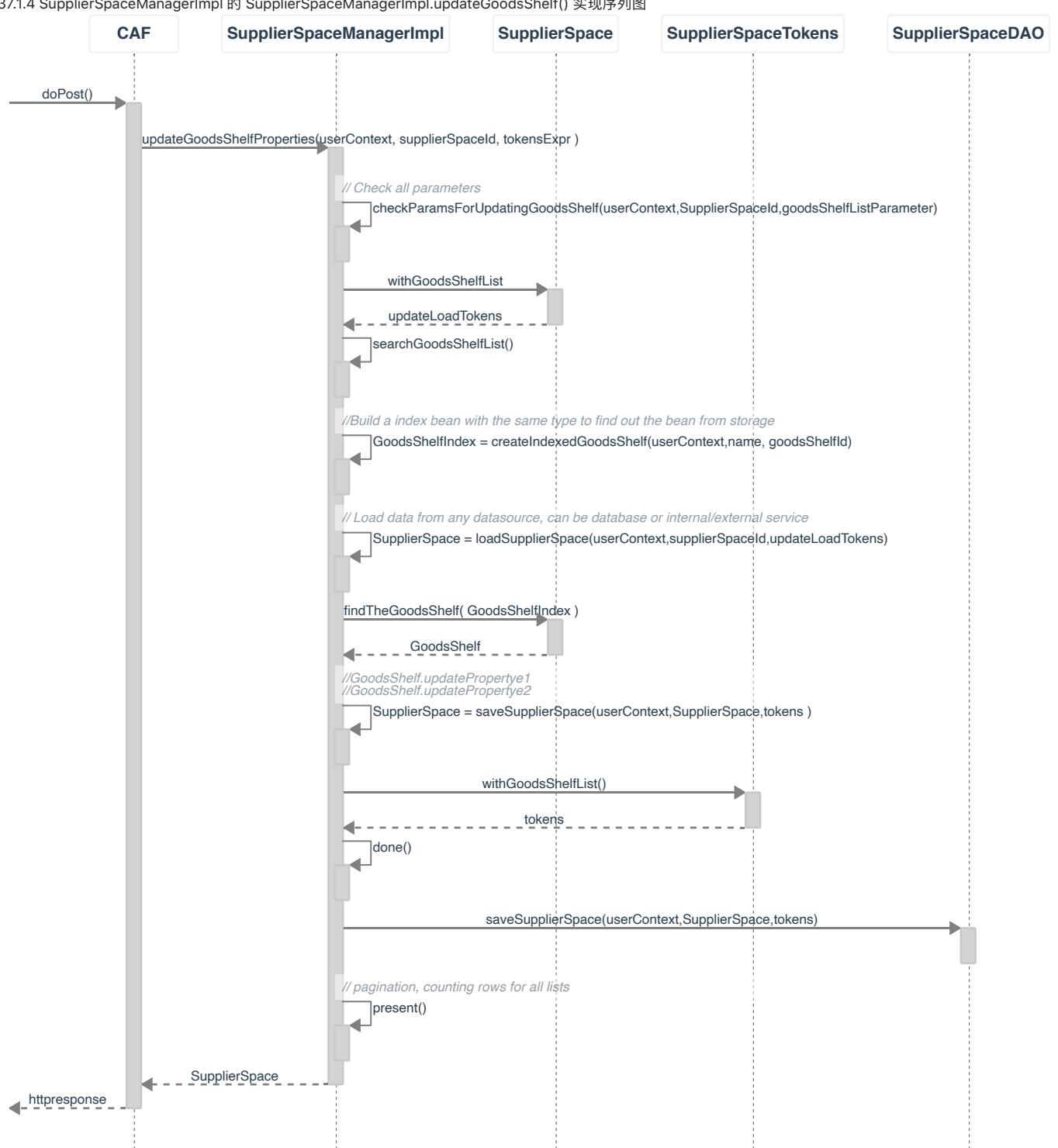
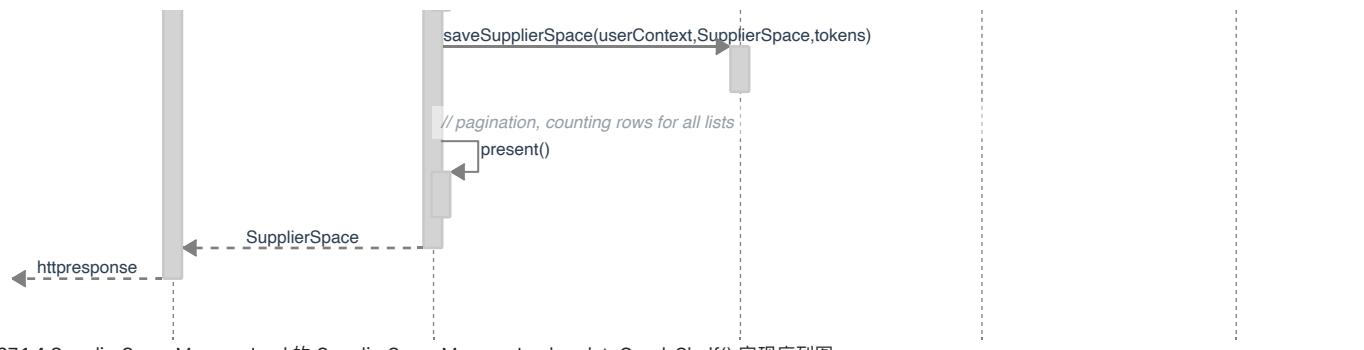
- GoodsShelfList(货架)

37.1.2 实现序列图 方法 view()



37.1.2 其中 SupplierSpaceManagerImpl 的 loadSupplierSpace() 实现序列图





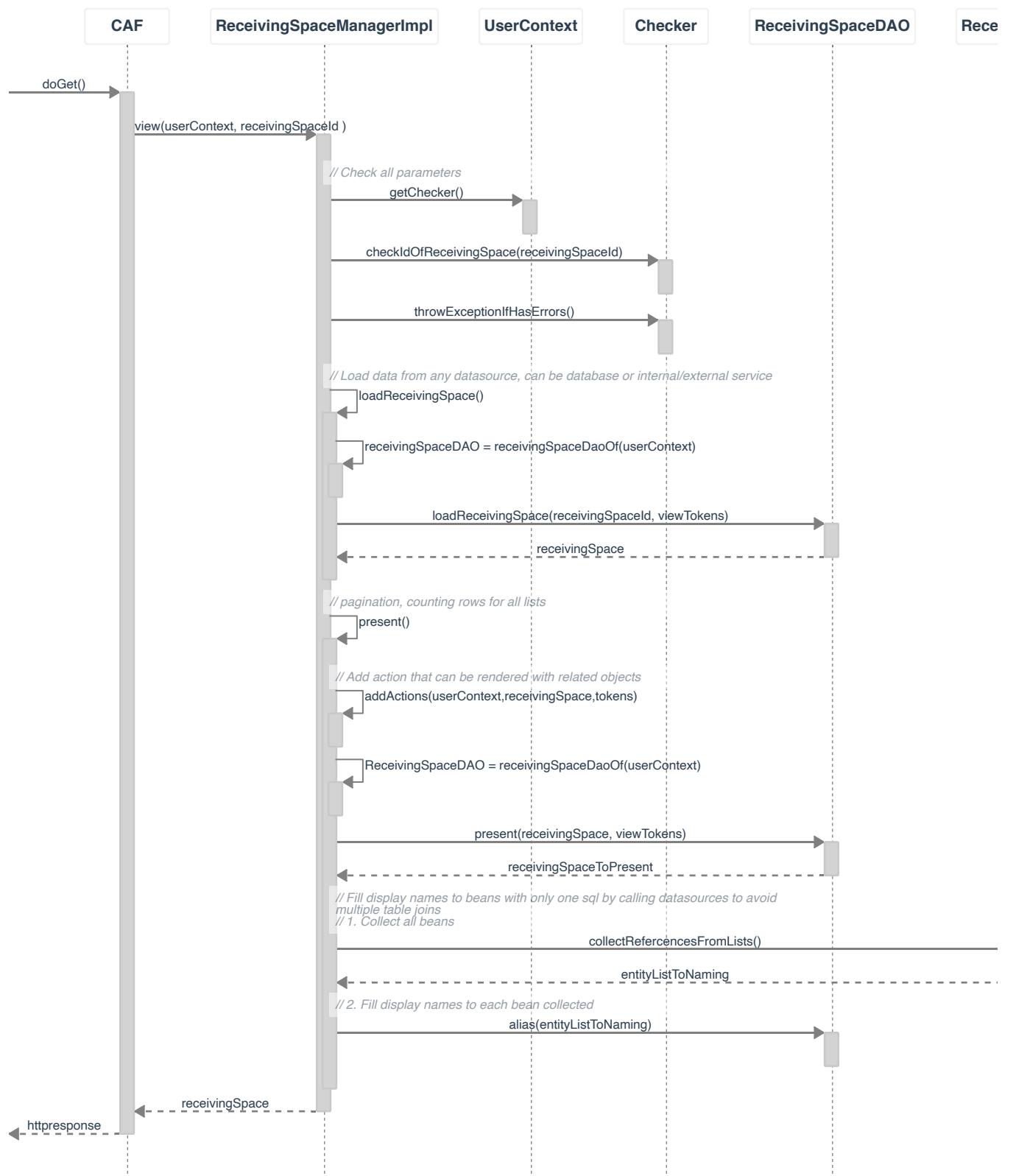
38. ReceivingSpace 设计(收货区)

38.1 ReceivingSpace.view 查看收货区

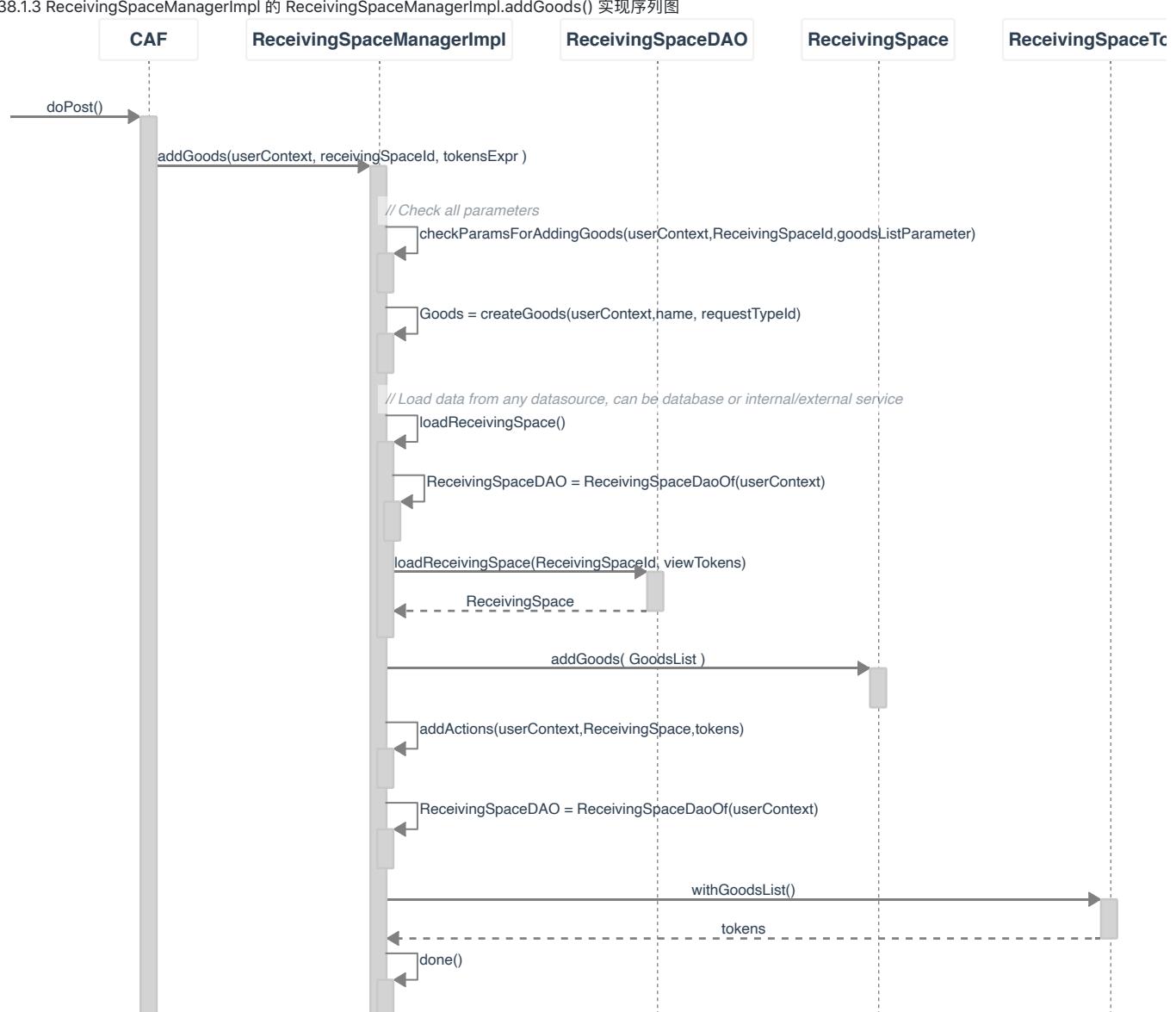
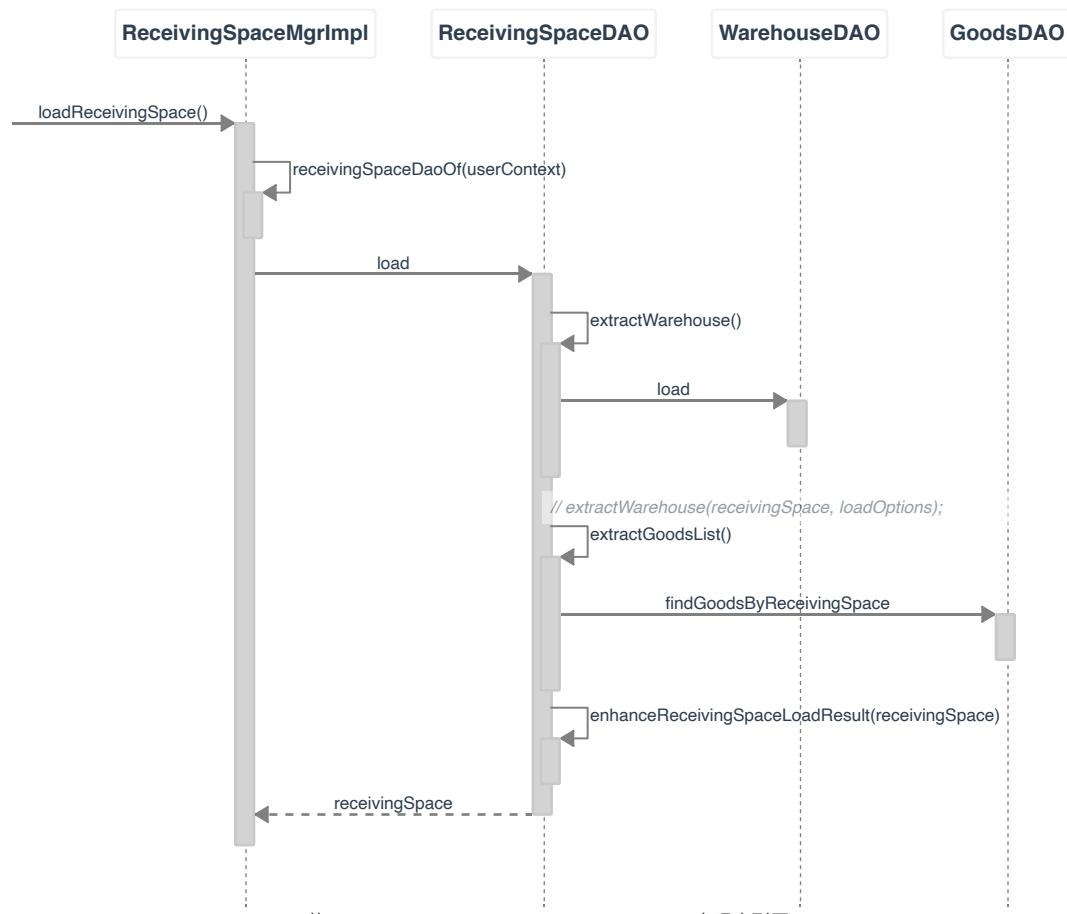
38.1.1 说明 ReceivingSpaceImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

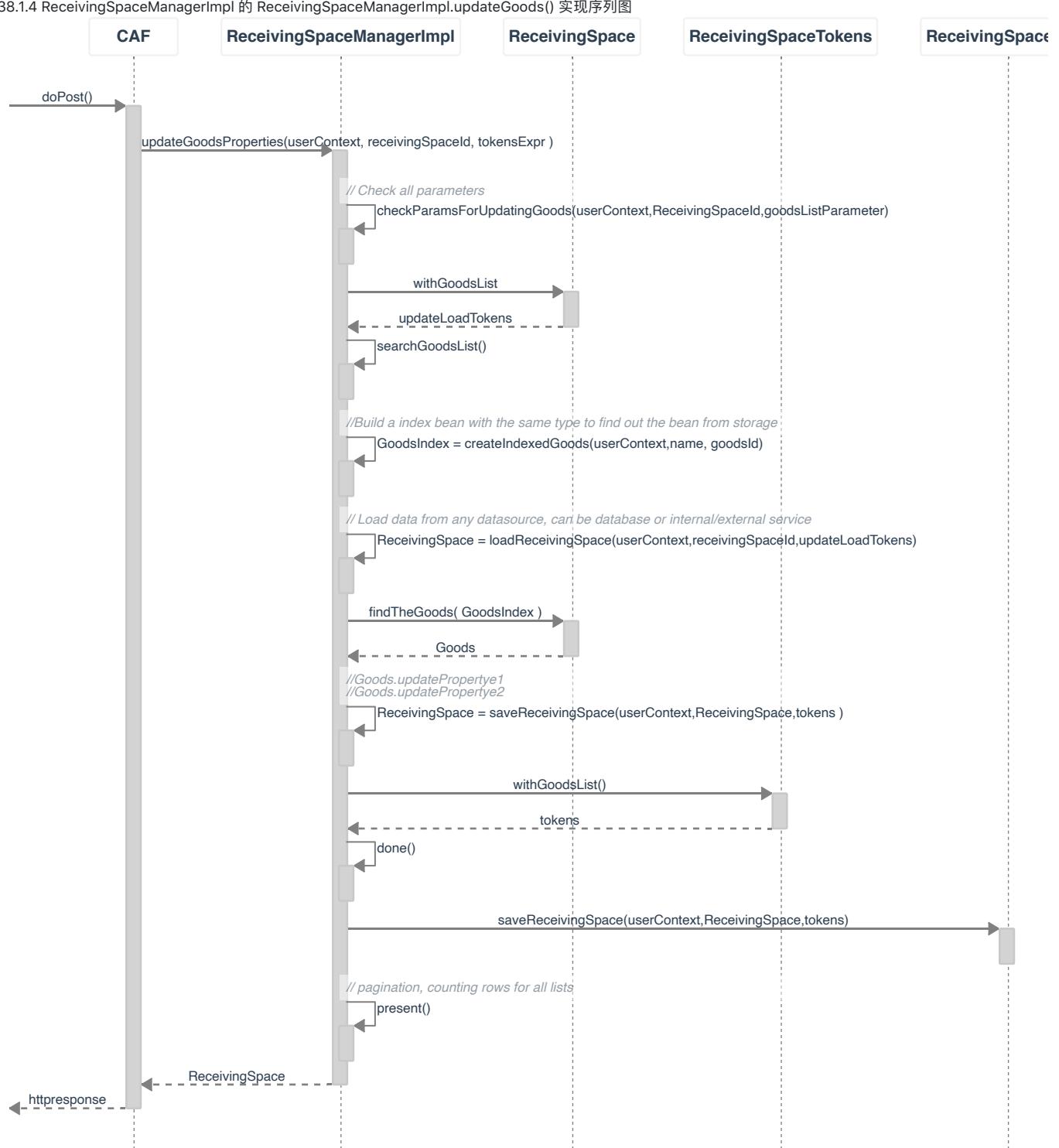
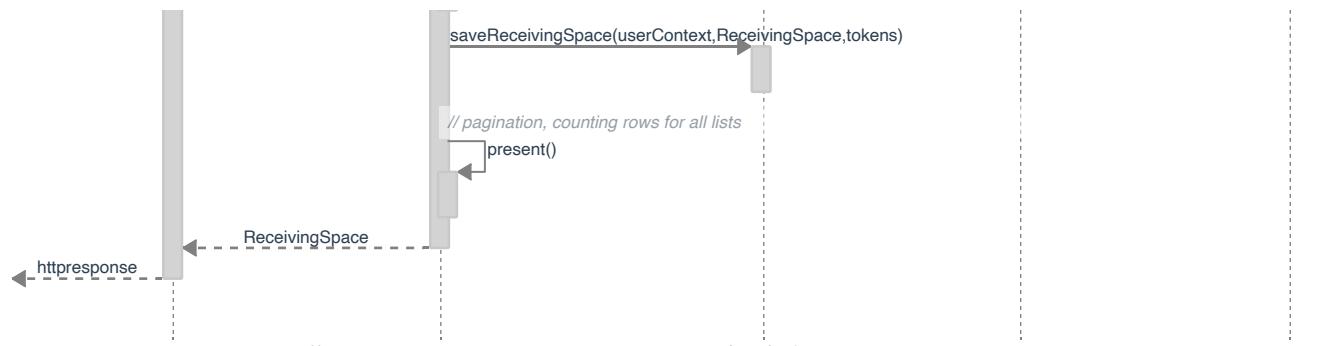
- GoodsList(货物)

38.1.2 实现序列图 方法 view()



38.1.2 其中 ReceivingSpaceManagerImpl 的 loadReceivingSpace() 实现序列图





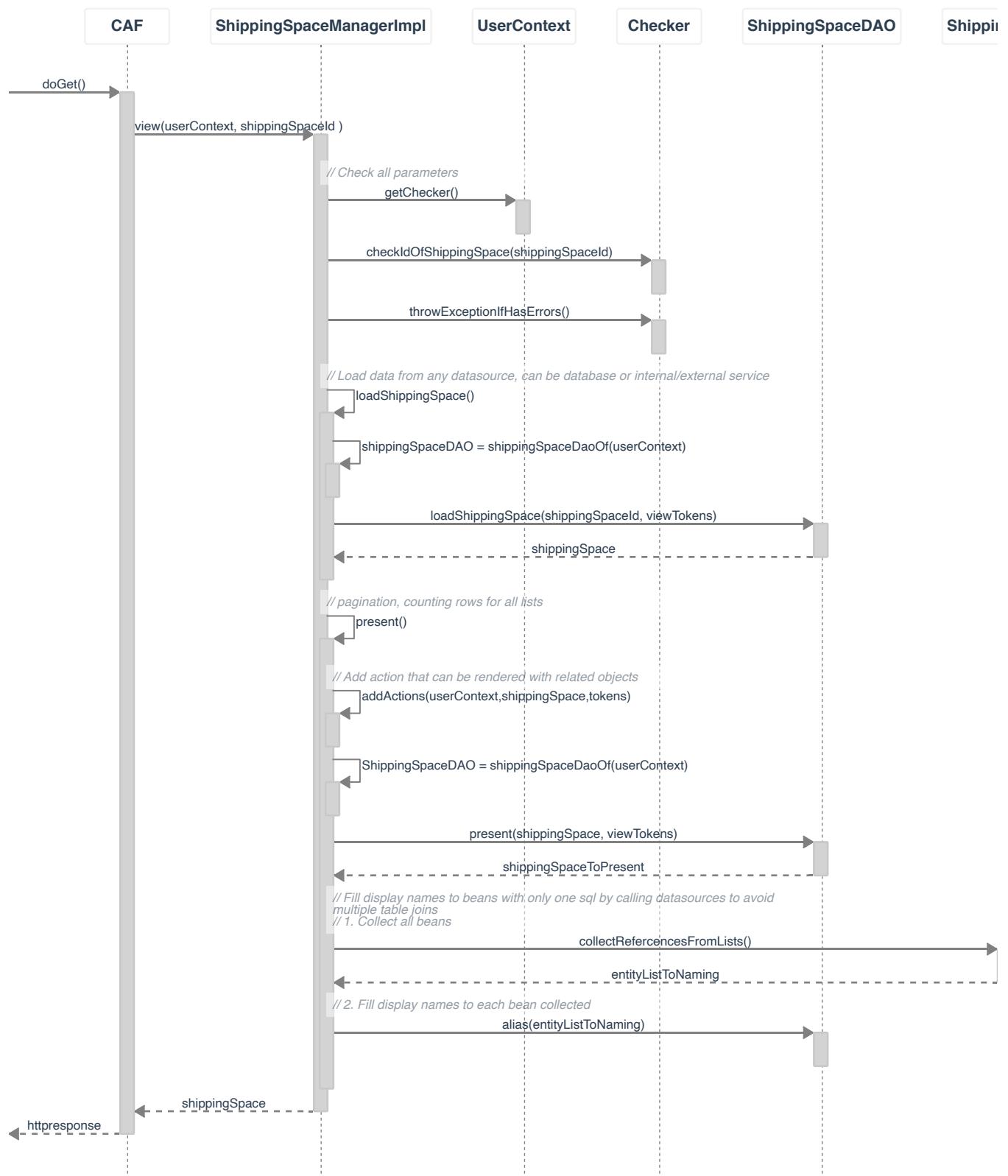
39. ShippingSpace 设计(发货区)

39.1 ShippingSpace.view 查看发货区

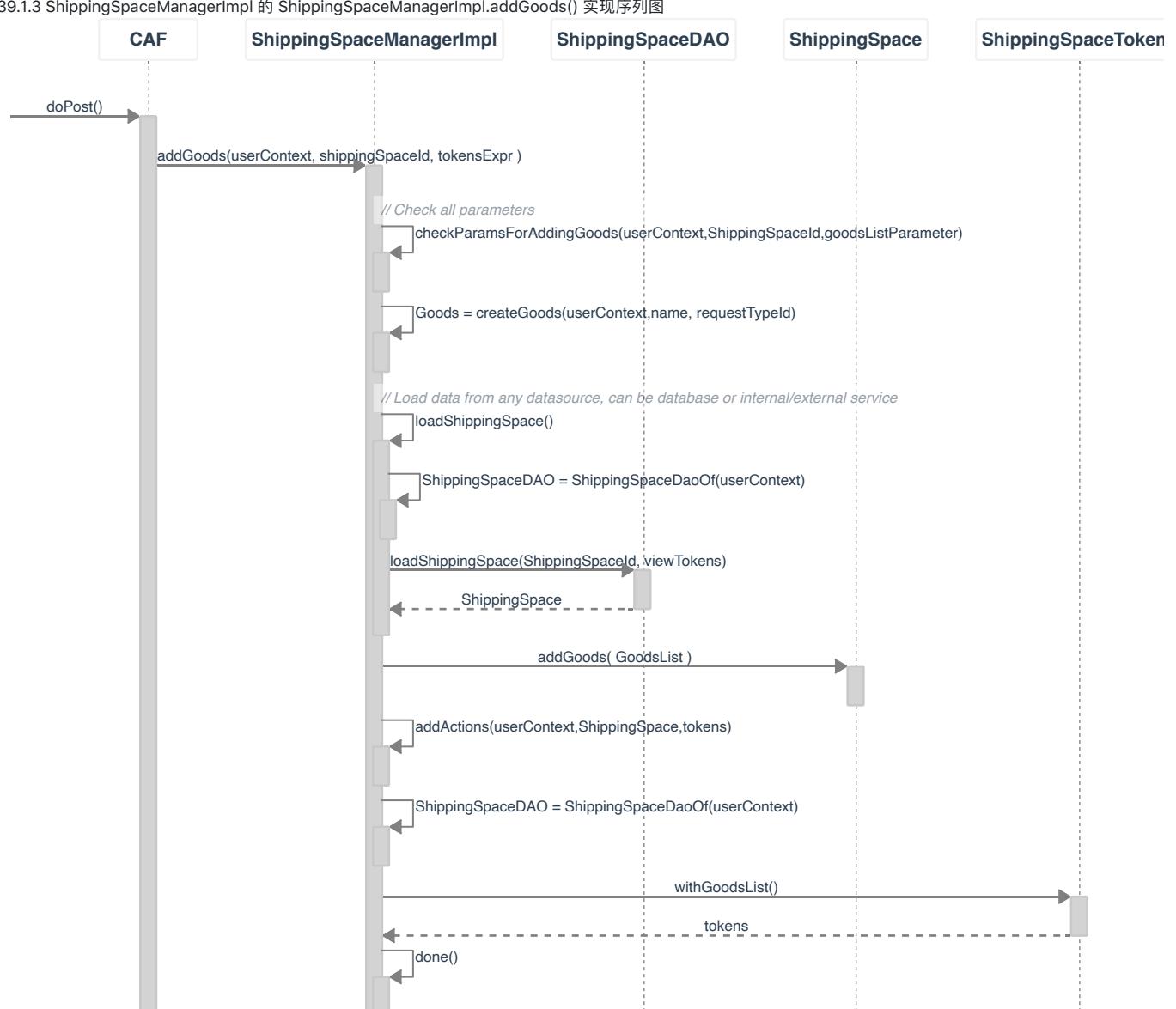
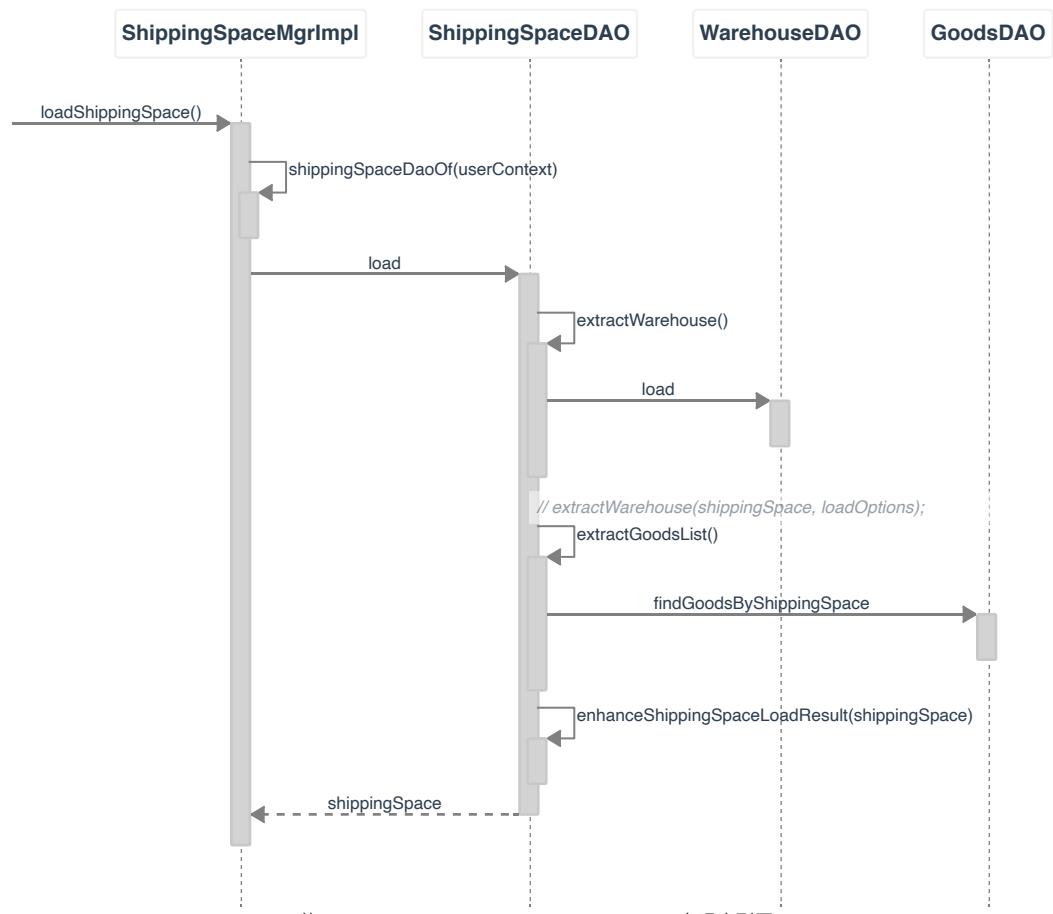
39.1.1 说明 ShippingSpaceImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

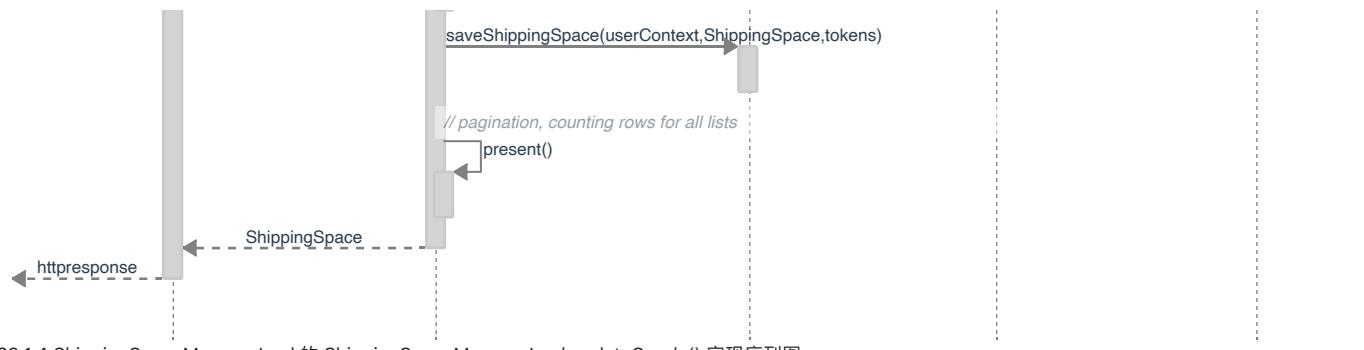
- GoodsList(货物)

39.1.2 实现序列图 方法 view()



39.1.2 其中 `ShippingSpaceManagerImpl` 的 `loadShippingSpace()` 实现序列图





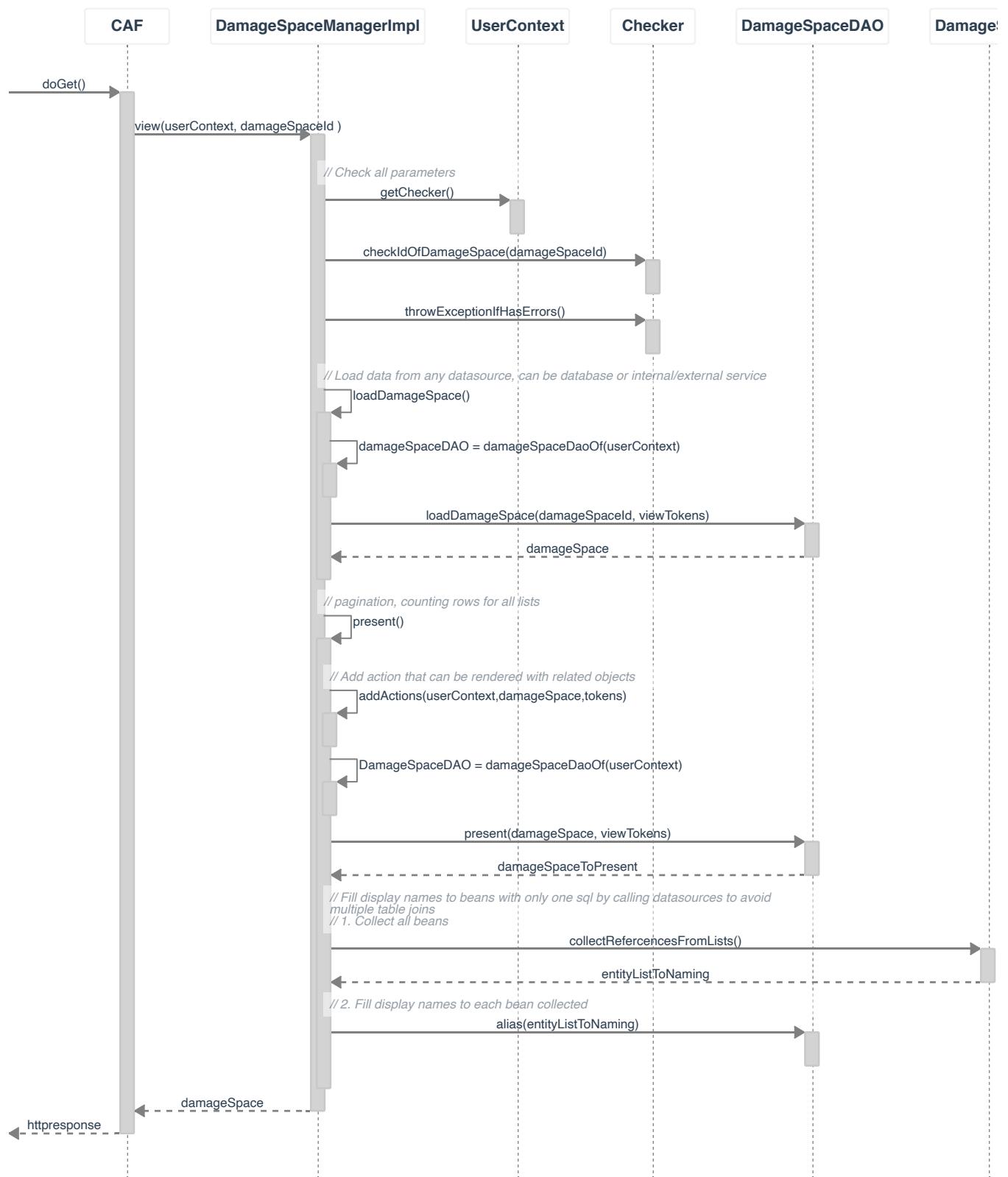
40. DamageSpace 设计(残次货物存放区)

40.1 DamageSpace.view 查看残次货物存放区

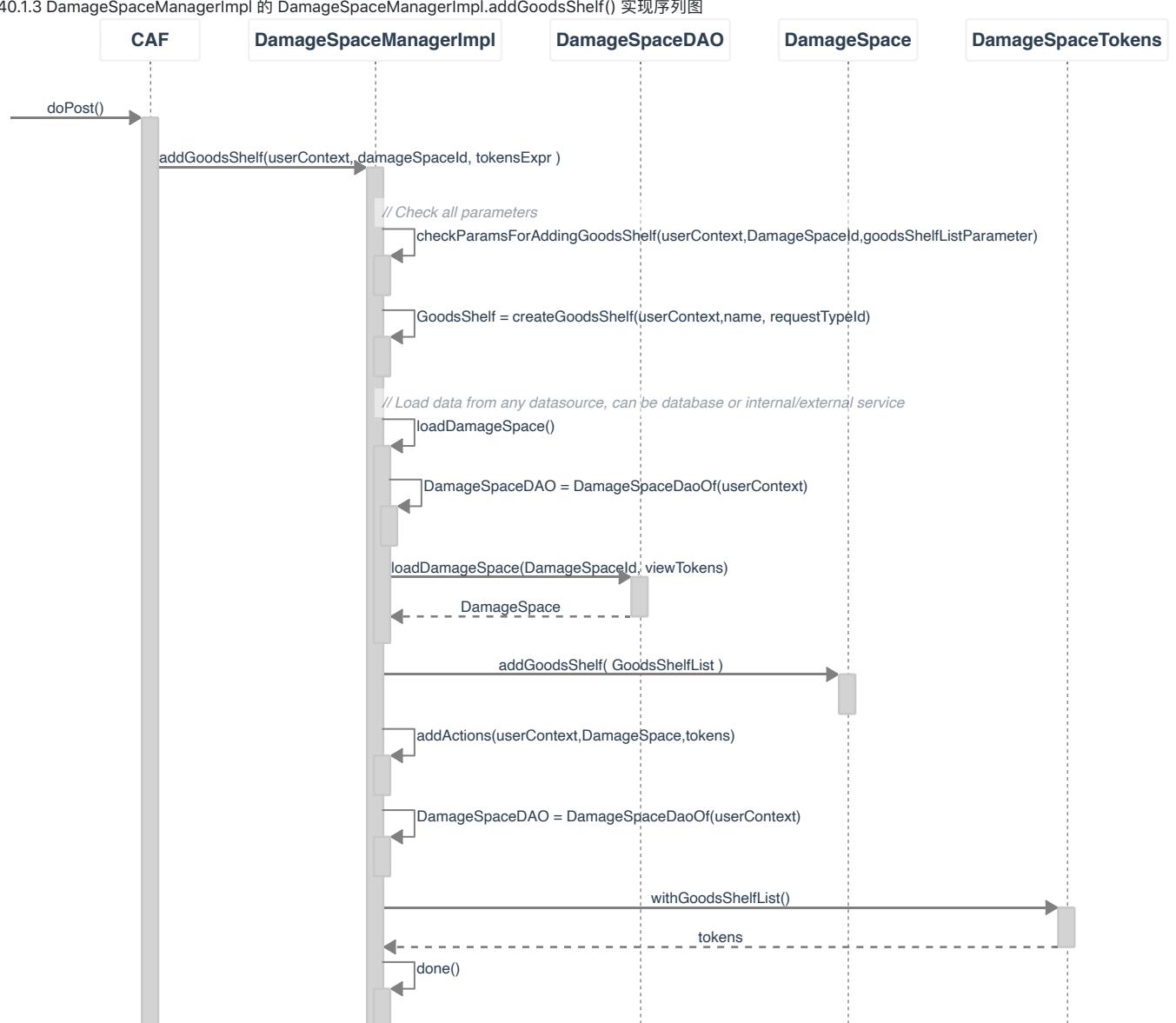
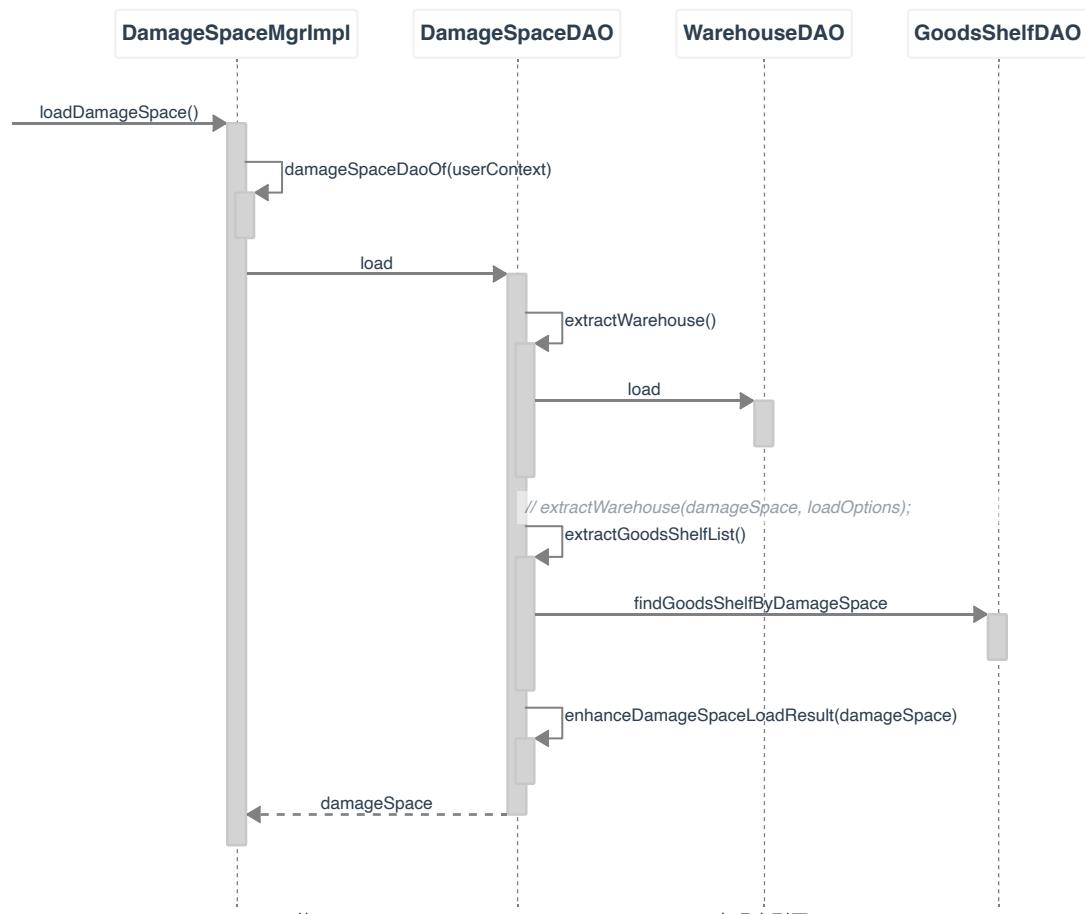
40.1.1 说明 DamageSpaceImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- GoodsShelfList(货架)

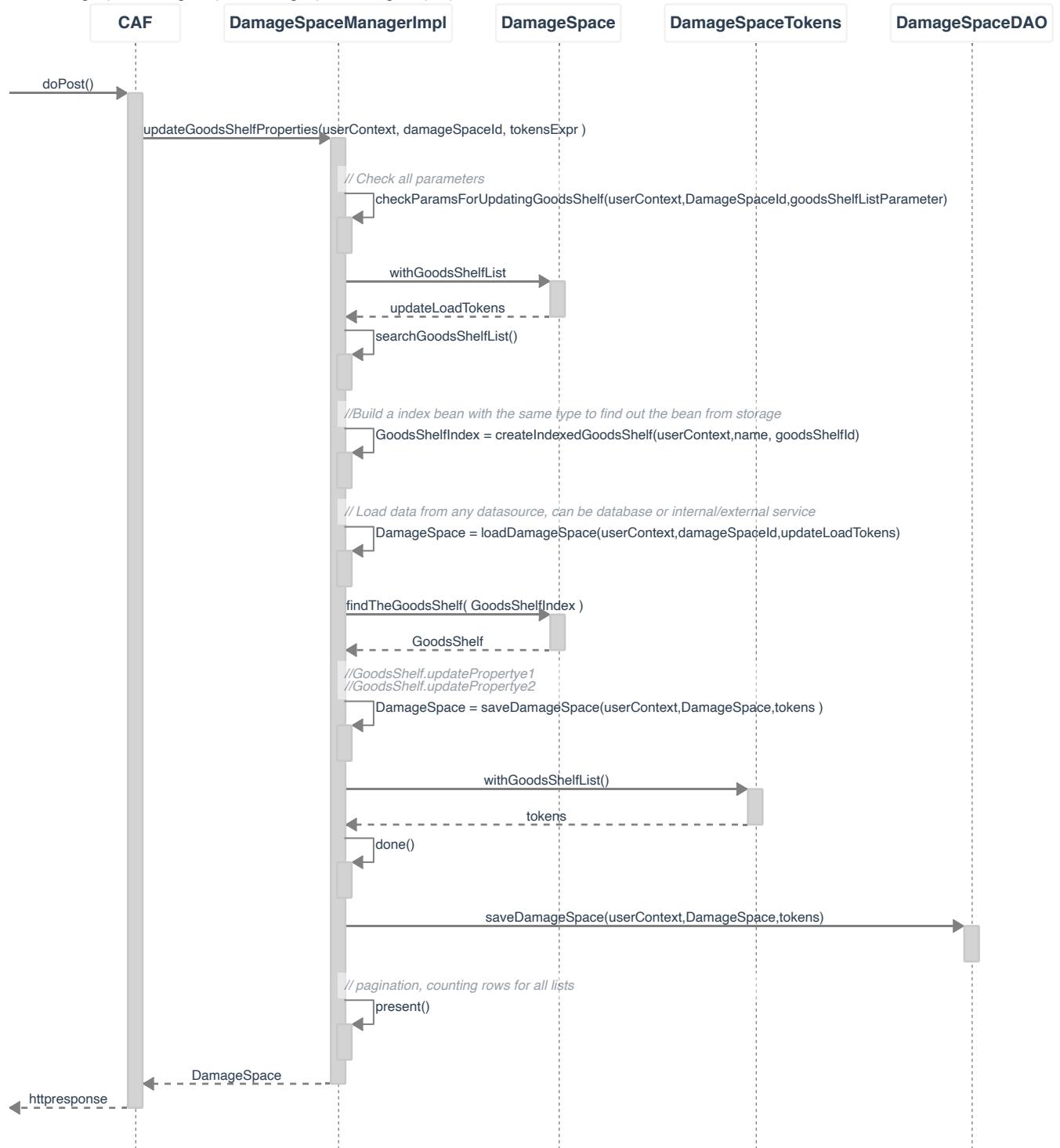
40.1.2 实现序列图 方法 view()



40.1.2 其中 `DamageSpaceManagerImpl` 的 `loadDamageSpace()` 实现序列图



40.1.4 DamageSpaceManagerImpl 的 DamageSpaceManagerImpl.updateGoodsShelf() 实现序列图



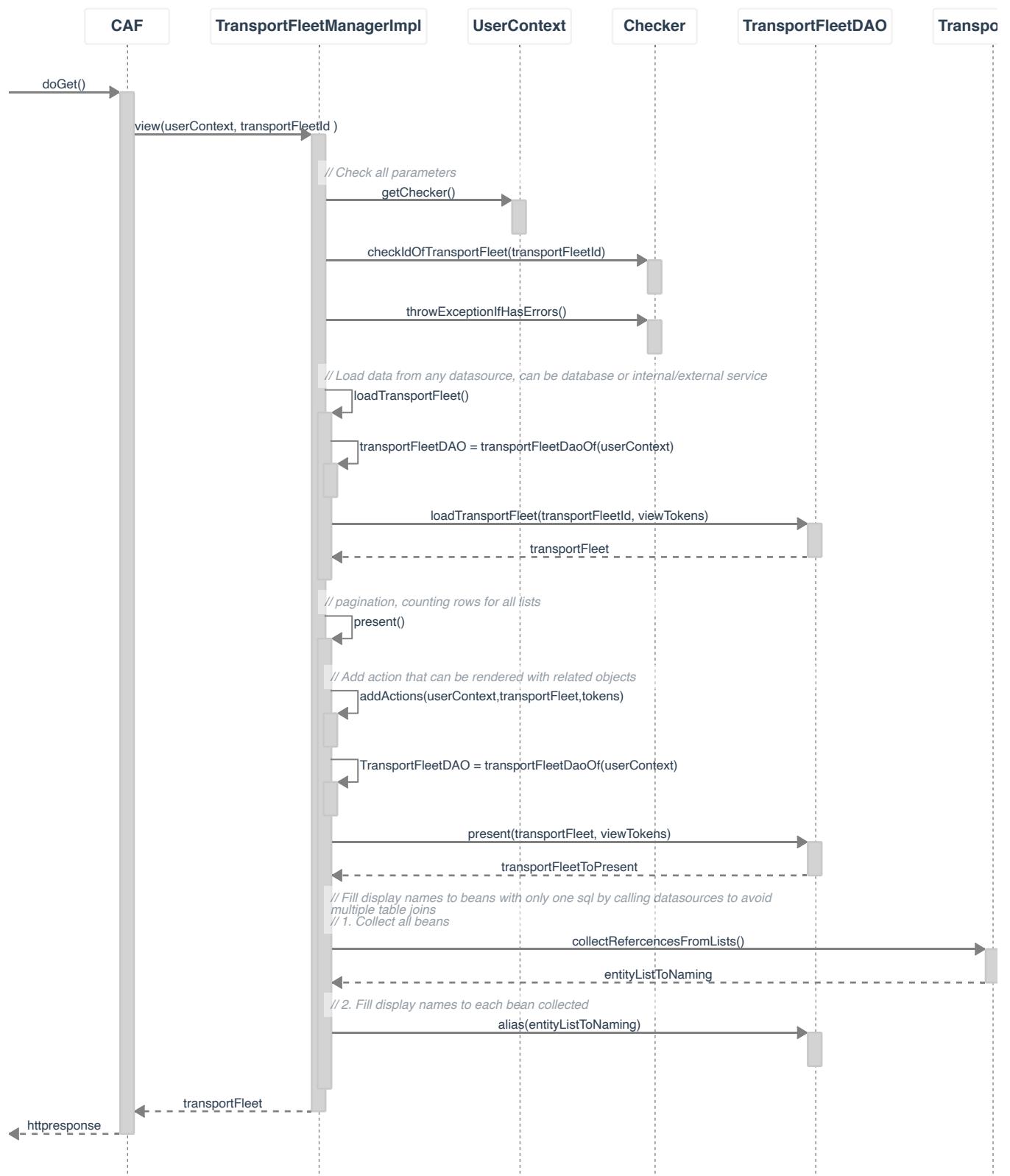
41. TransportFleet 设计(运输车队)

41.1 TransportFleet.view 查看运输车队

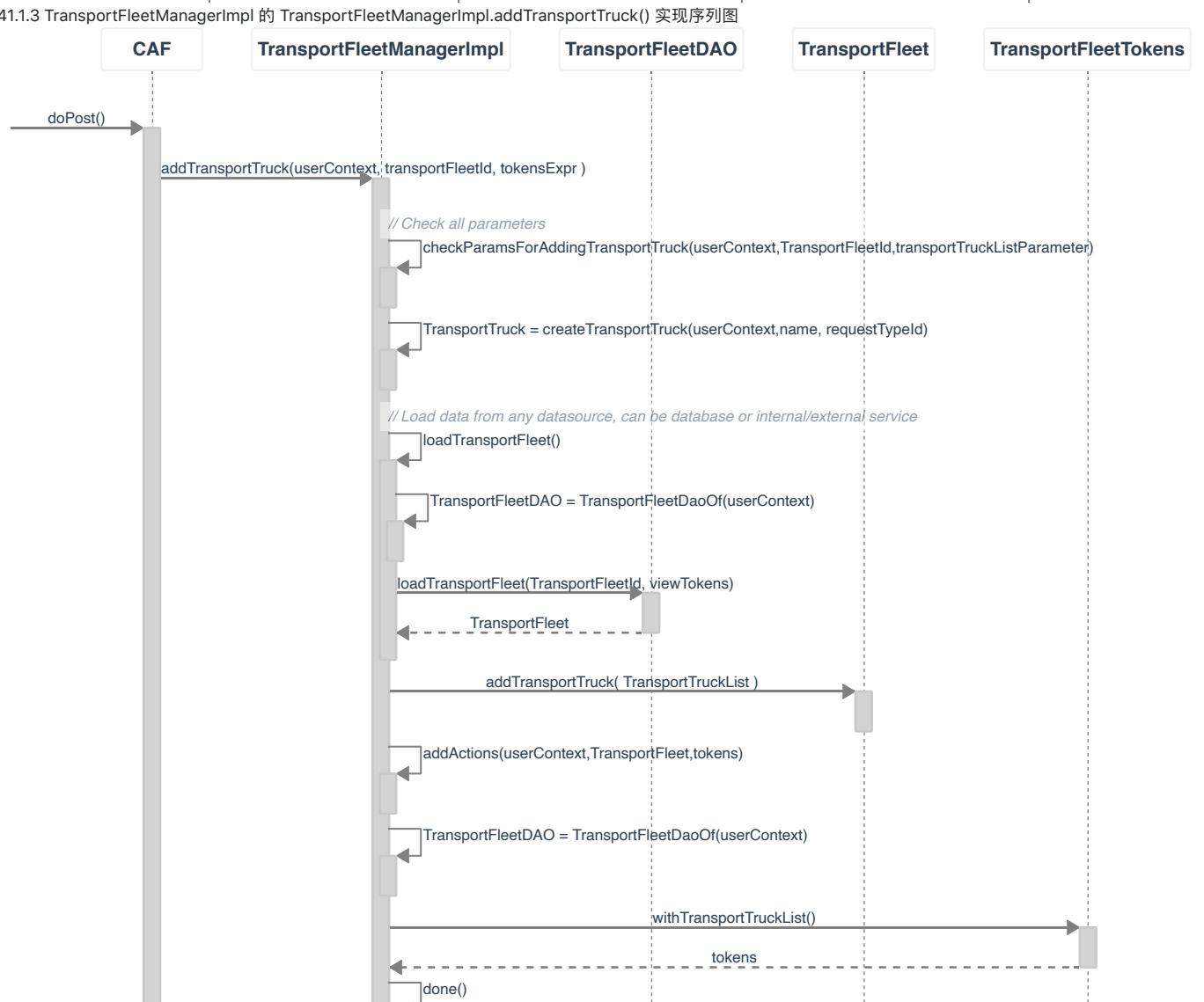
41.1.1 说明 `TransportFleetImpl`类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

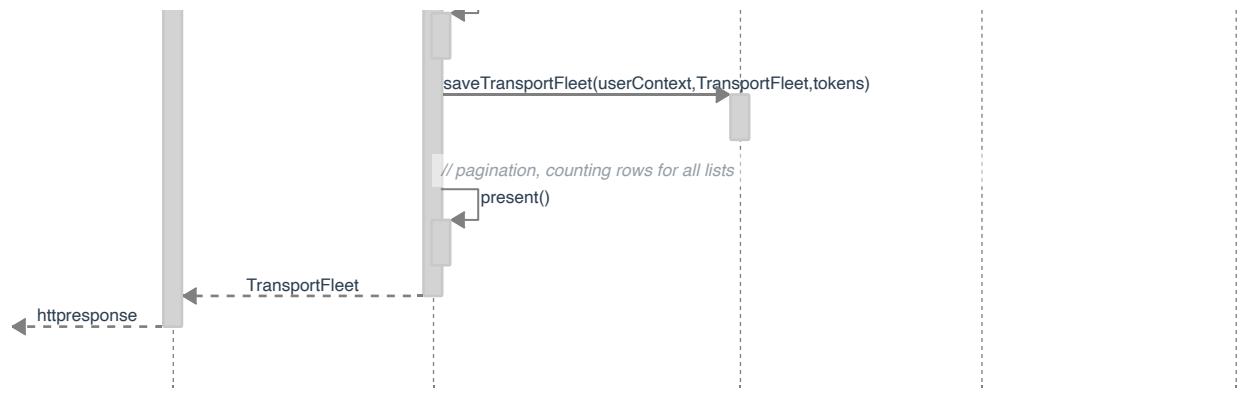
- `TransportTruckList`(运输车)
- `TruckDriverList`(卡车司机)
- `TransportTaskList`(运输任务)

41.1.2 实现序列图 方法 view()

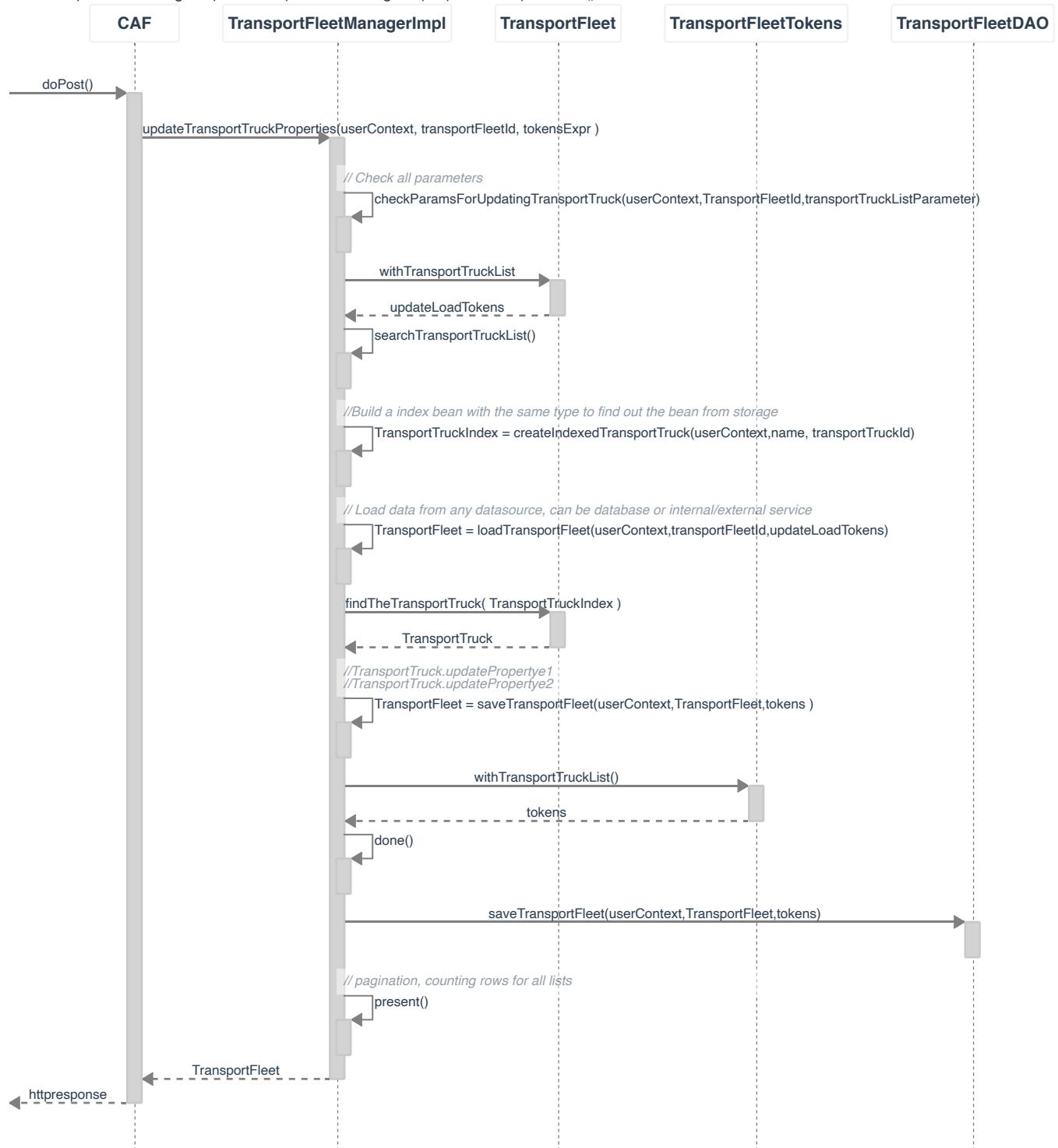


41.1.2 其中 `TransportFleetManagerImpl` 的 `loadTransportFleet()` 实现序列图





41.1.4 TransportFleetManagerImpl 的 TransportFleetManagerImpl.updateTransportTruck() 实现序列图



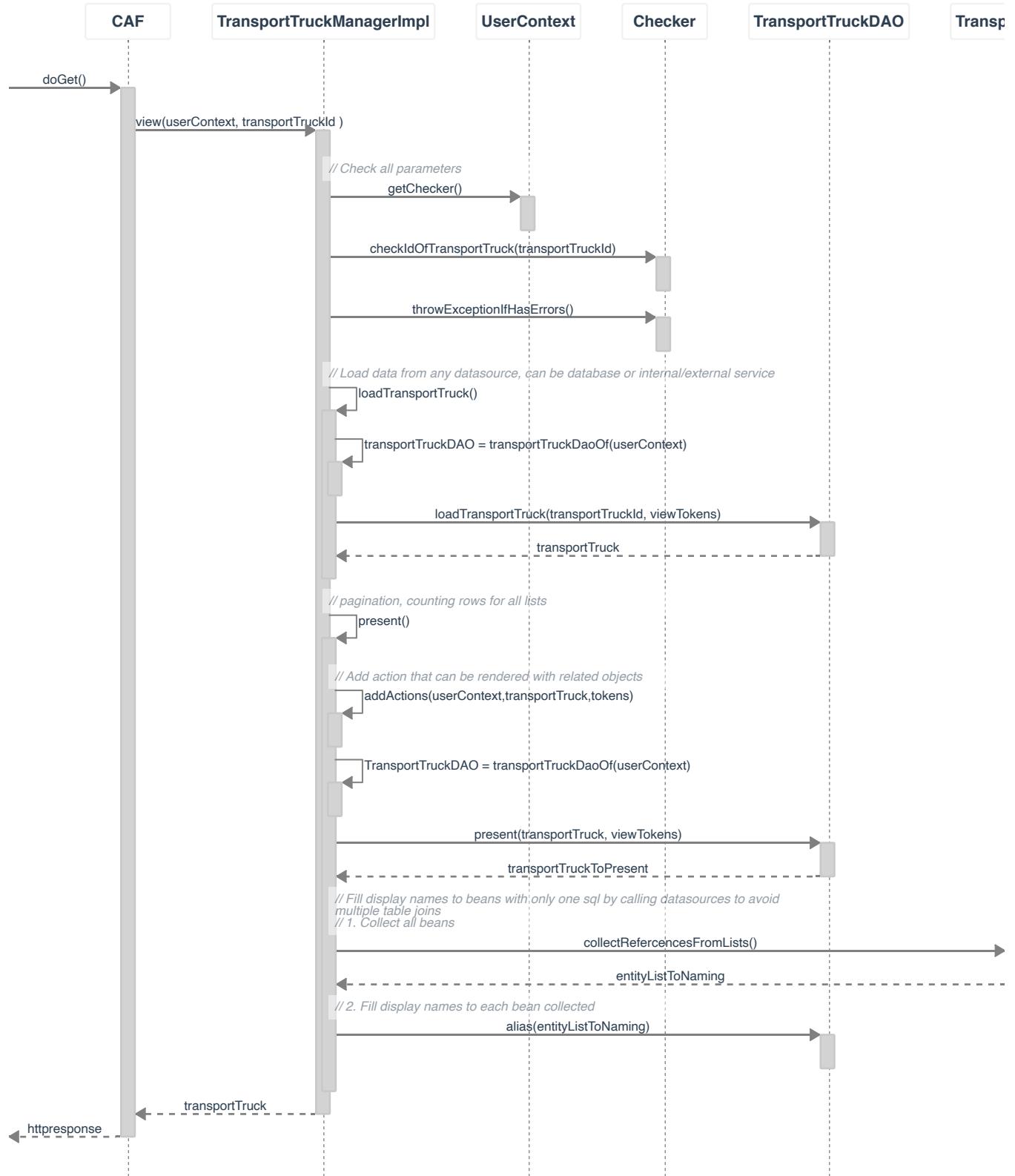
42. TransportTruck 设计(运输车)

42.1 TransportTruck.view 查看运输车

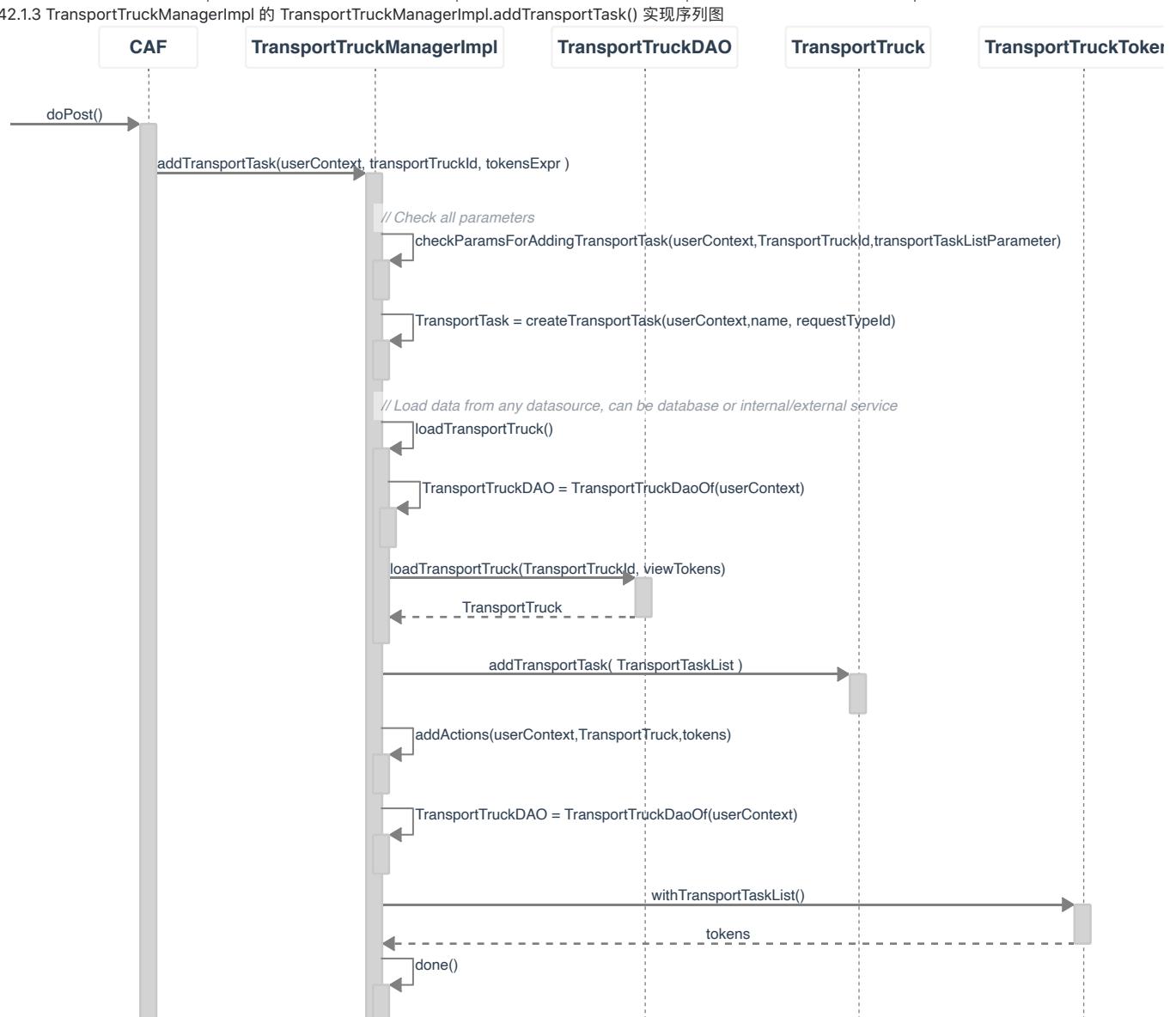
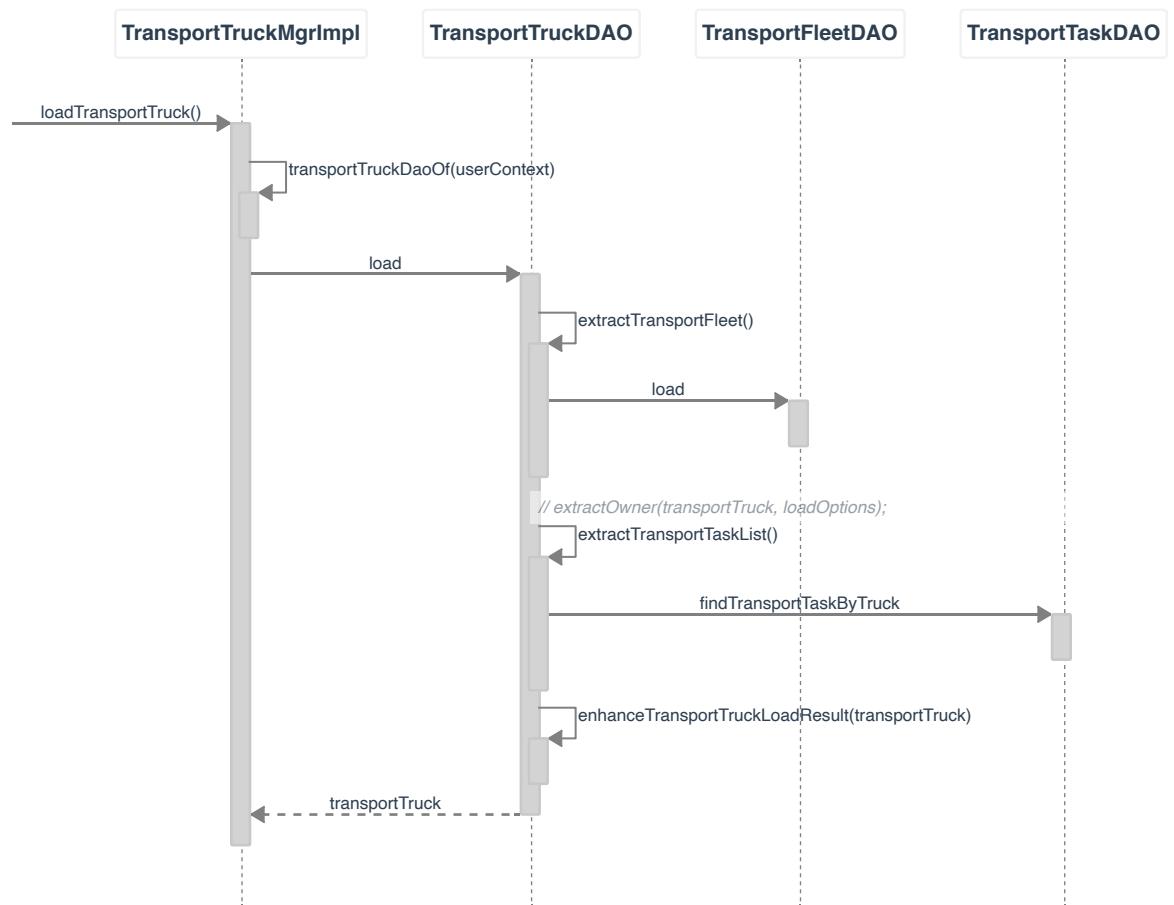
42.1.1 说明 TransportTruckImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

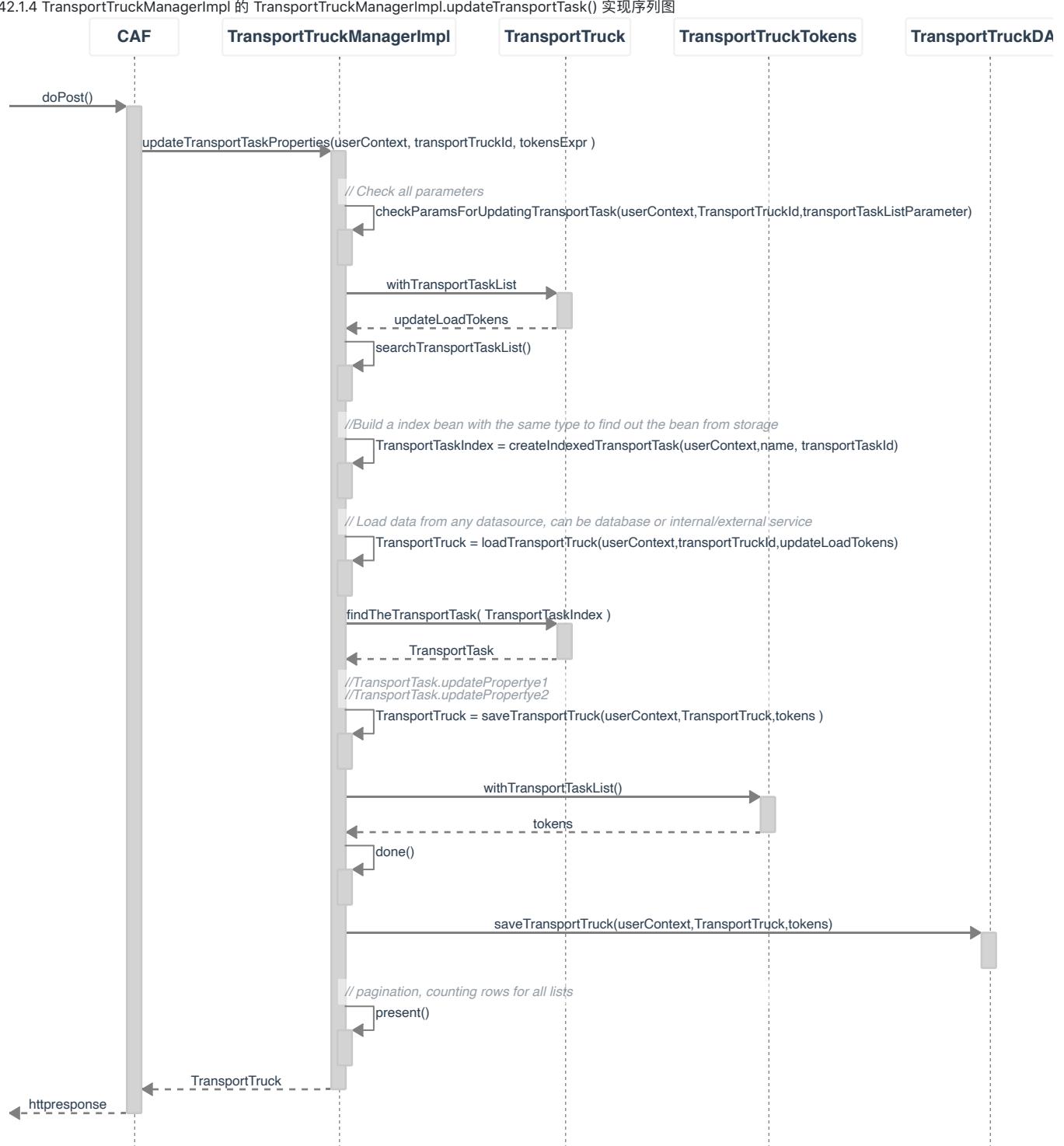
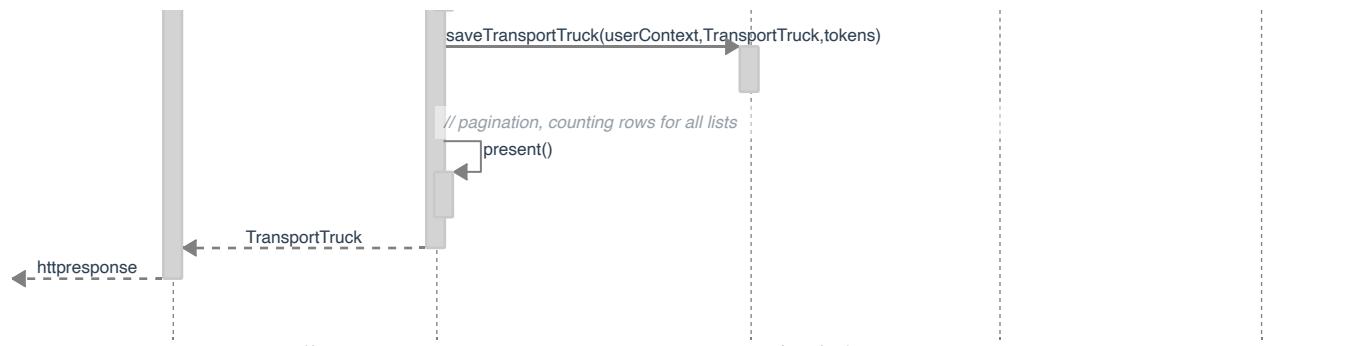
- TransportTaskList(运输任务)

42.1.2 实现序列图 方法 view()



42.1.2 其中 TransportTruckManagerImpl 的 loadTransportTruck() 实现序列图





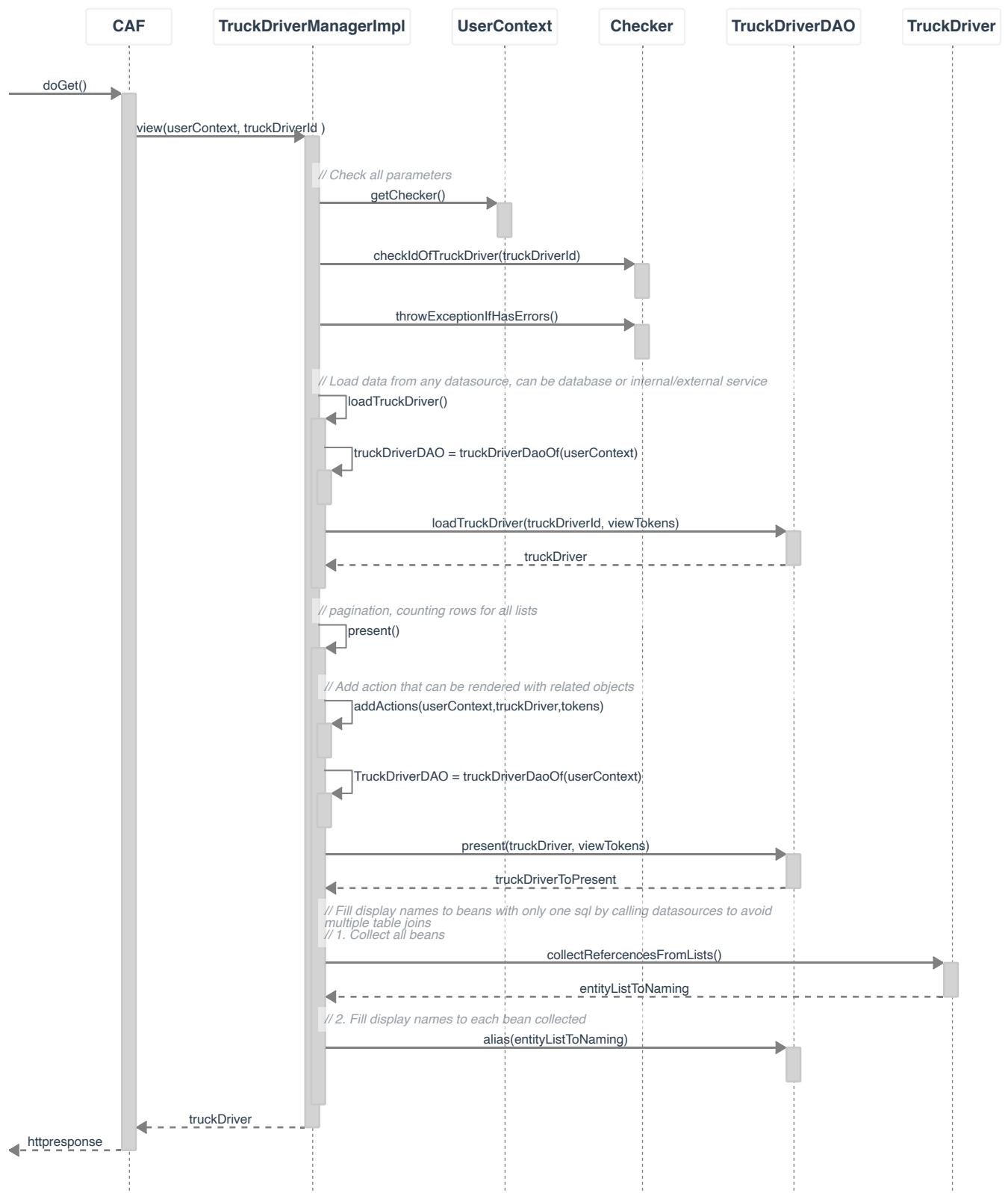
43. TruckDriver 设计(卡车司机)

43.1 TruckDriver.view 查看卡车司机

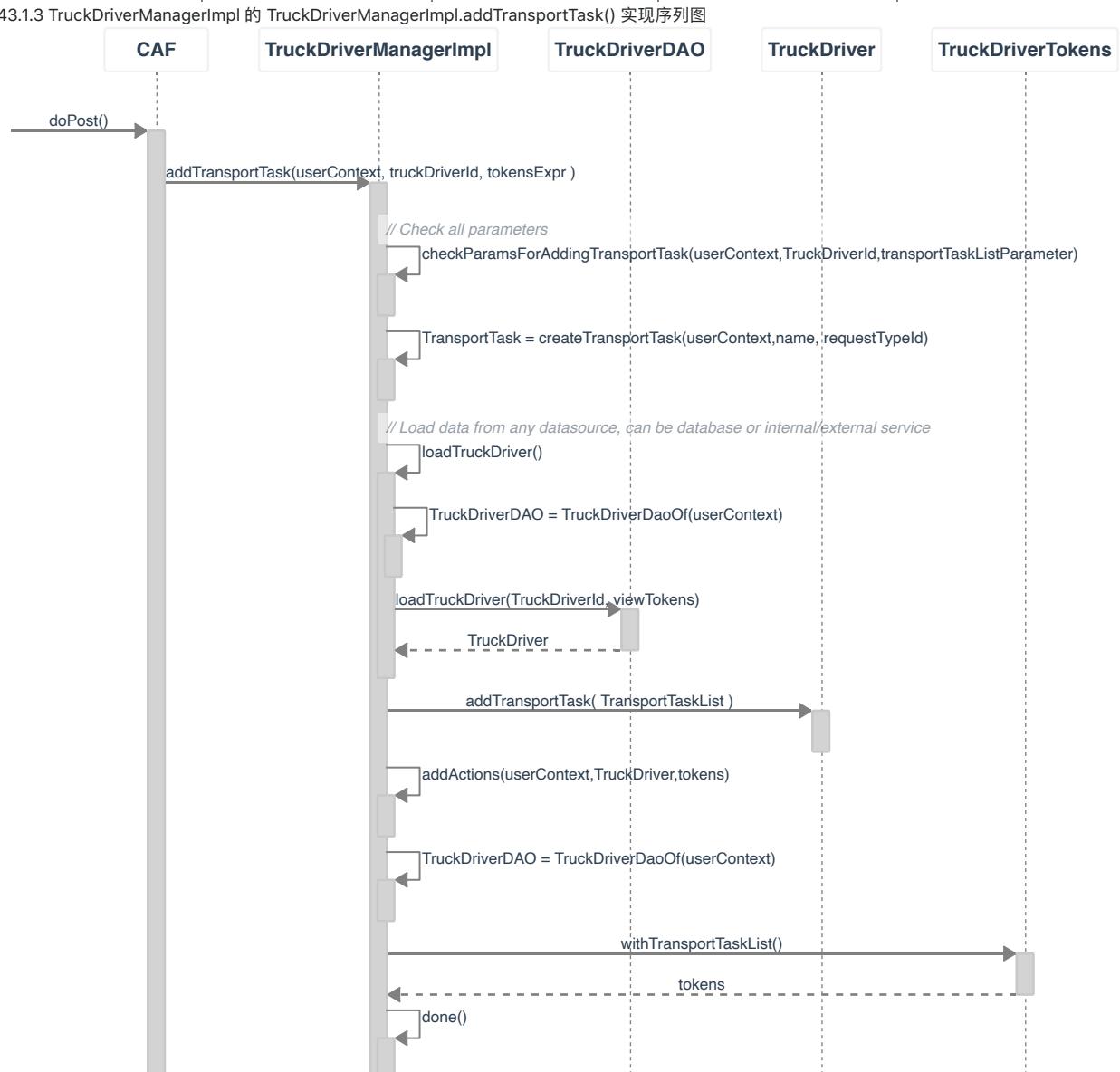
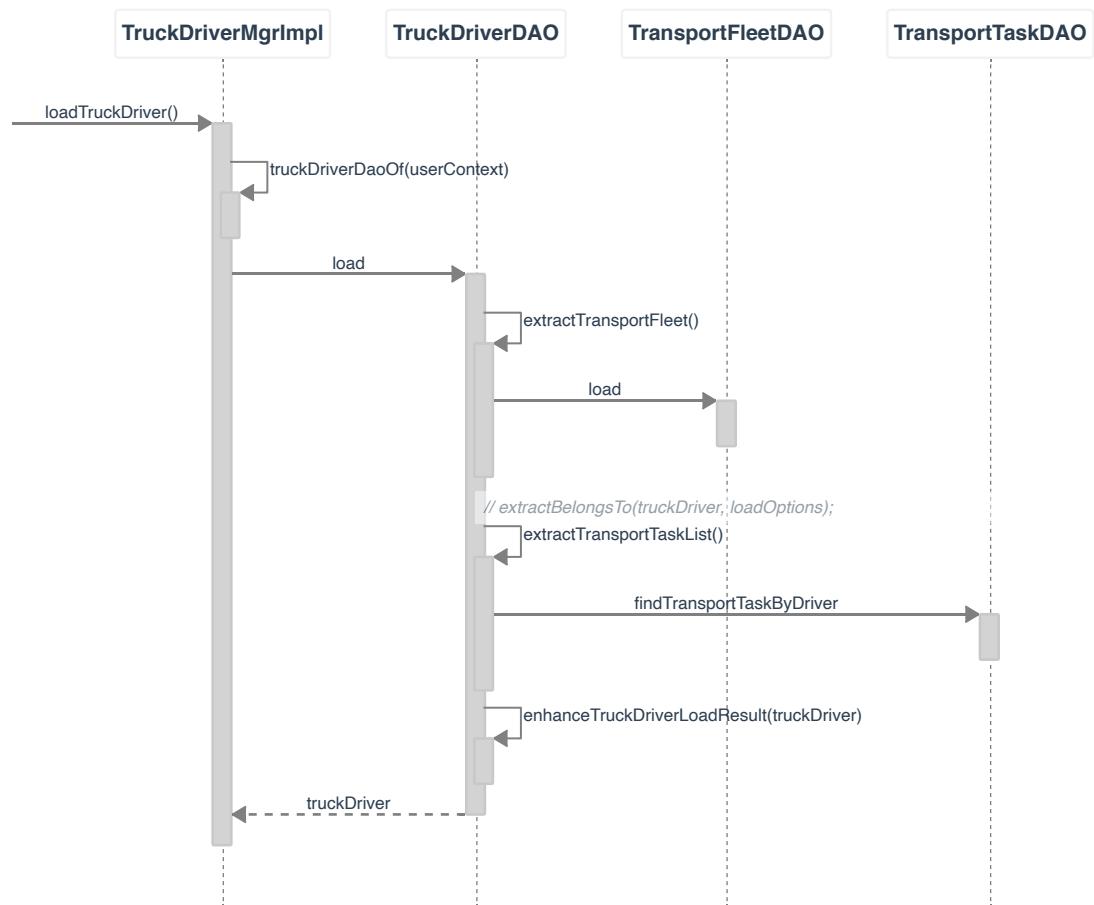
43.1.1 说明 TruckDriverImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

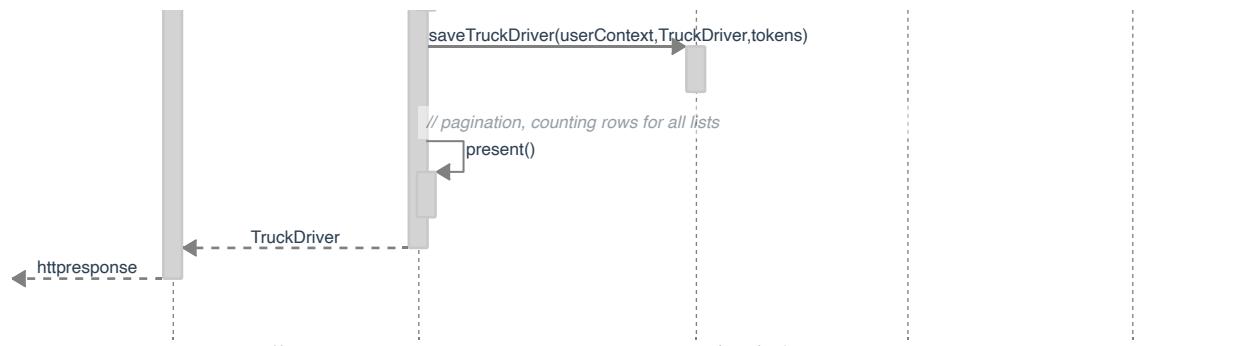
- TransportTaskList(运输任务)

43.1.2 实现序列图 方法 view()



43.1.2 其中 `TruckDriverManagerImpl` 的 `loadTruckDriver()` 实现序列图





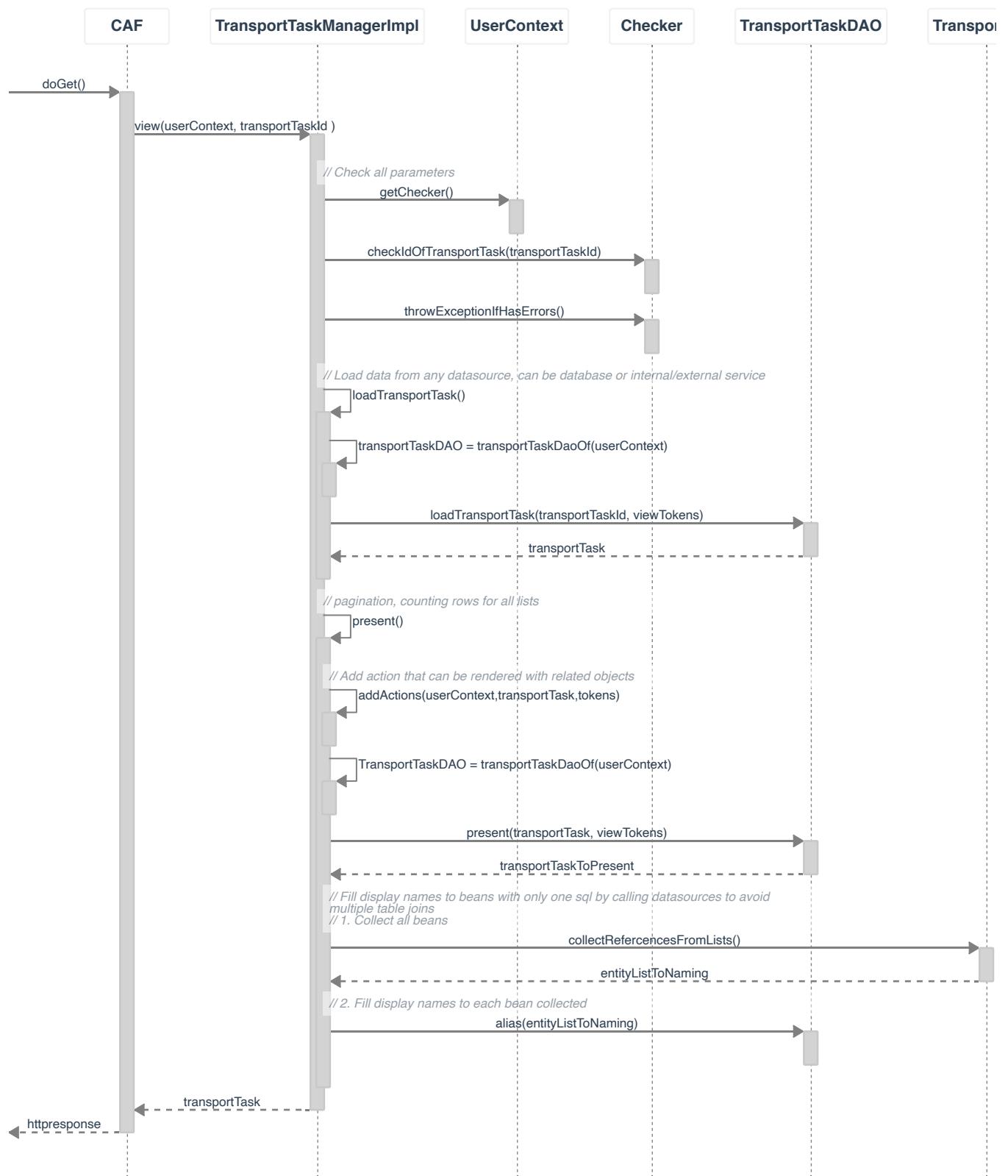
44. TransportTask 设计(运输任务)

44.1 TransportTask.view 查看运输任务

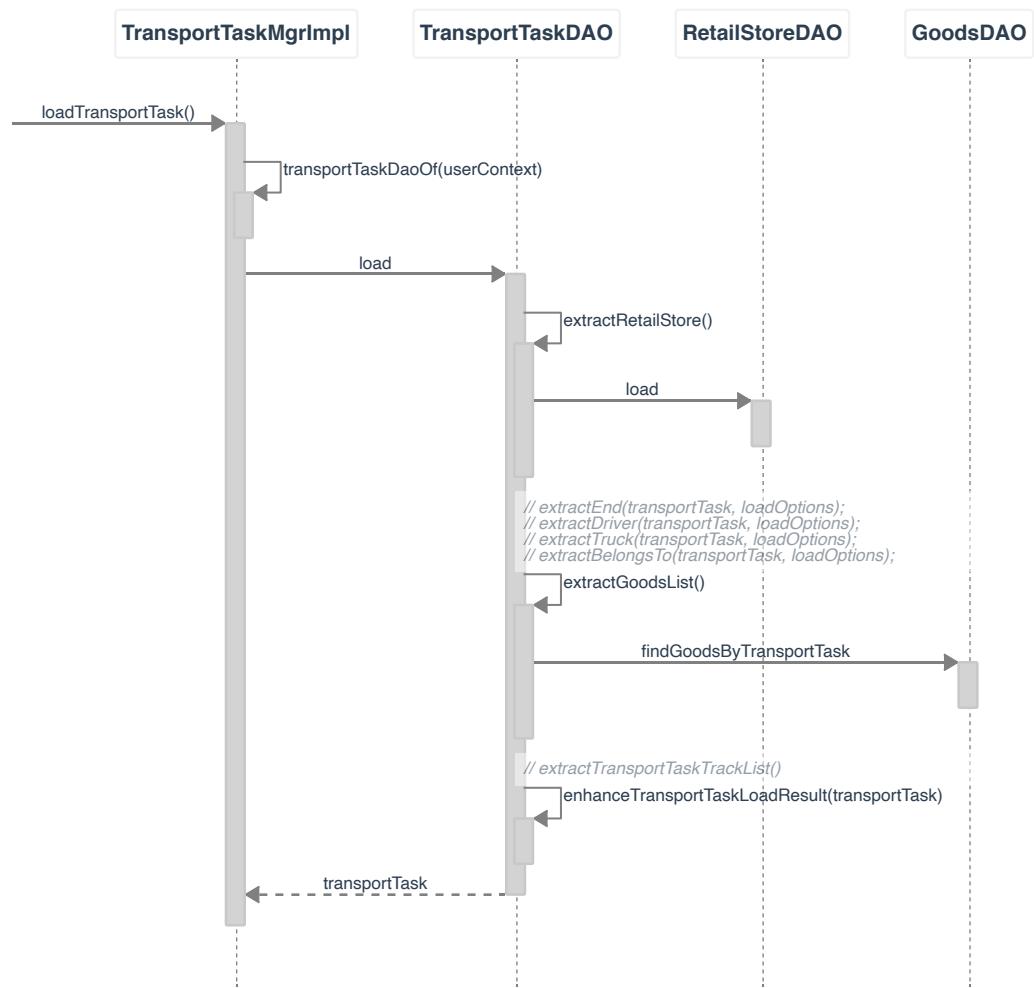
44.1.1 说明 TransportTaskImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

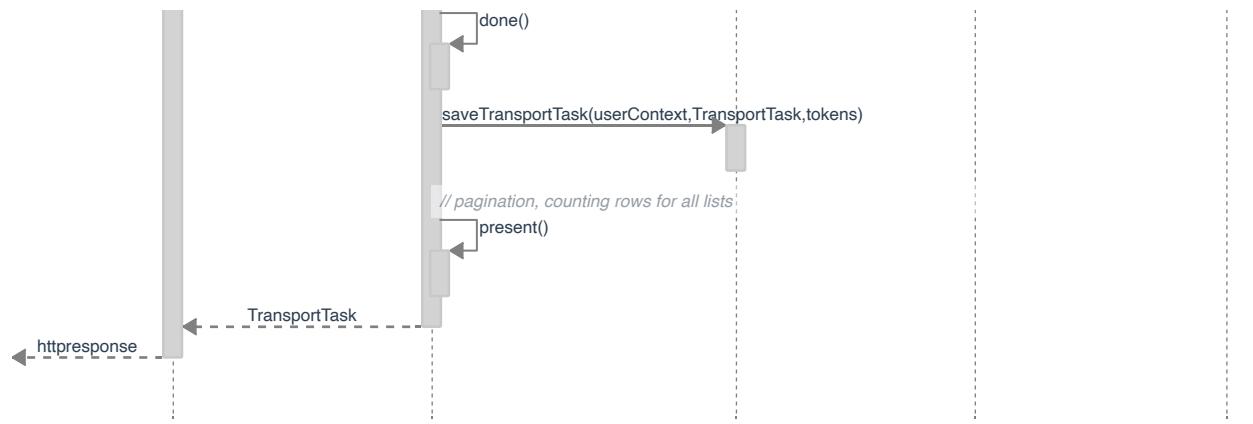
- GoodsList(货物)
- TransportTaskTrackList(运输任务跟踪)

44.1.2 实现序列图 方法 view()



44.1.2 其中 `TransportTaskManagerImpl` 的 `loadTransportTask()` 实现序列图





以下方法参考本实现

- `TransportTaskManagerImpl.addTransportTaskTrack()`

44.1.4 `TransportTaskManagerImpl` 的 `TransportTaskManagerImpl.updateGoods()` 实现序列图



以下方法参考本实现

- `TransportTaskManagerImpl.updateTransportTaskTrackProperties()`

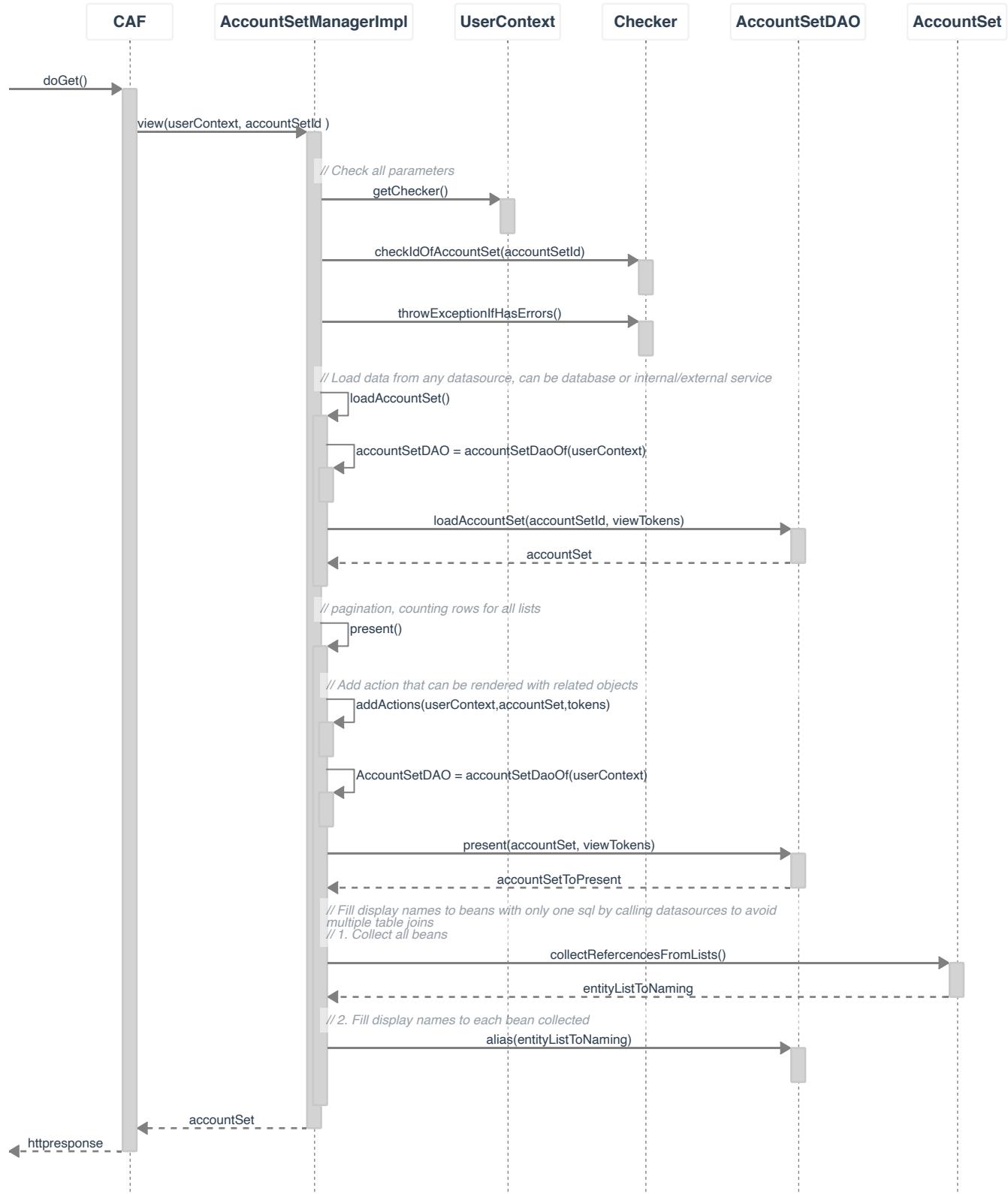
45. AccountSet 设计(账套)

45.1 AccountSet.view 查看账套

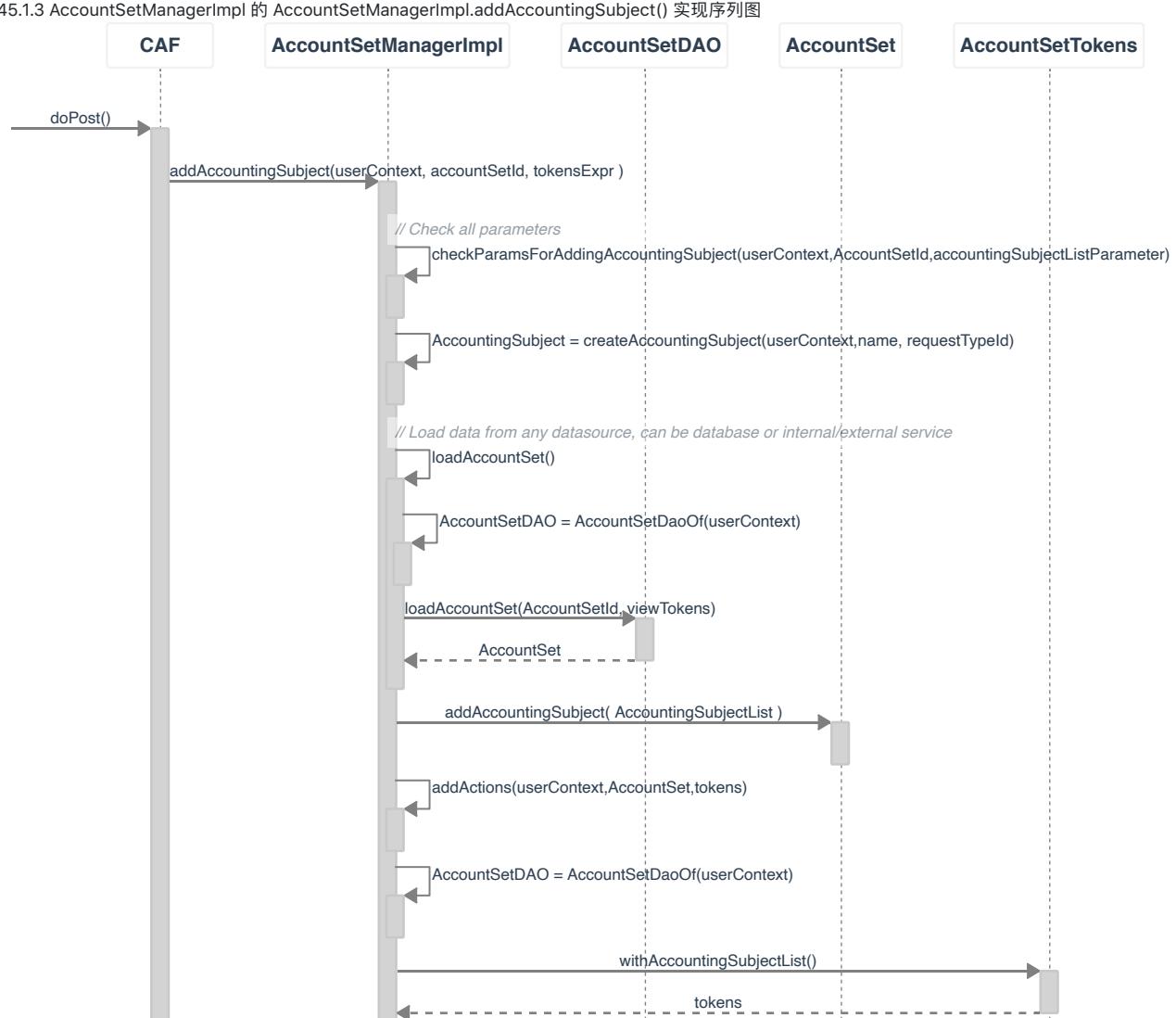
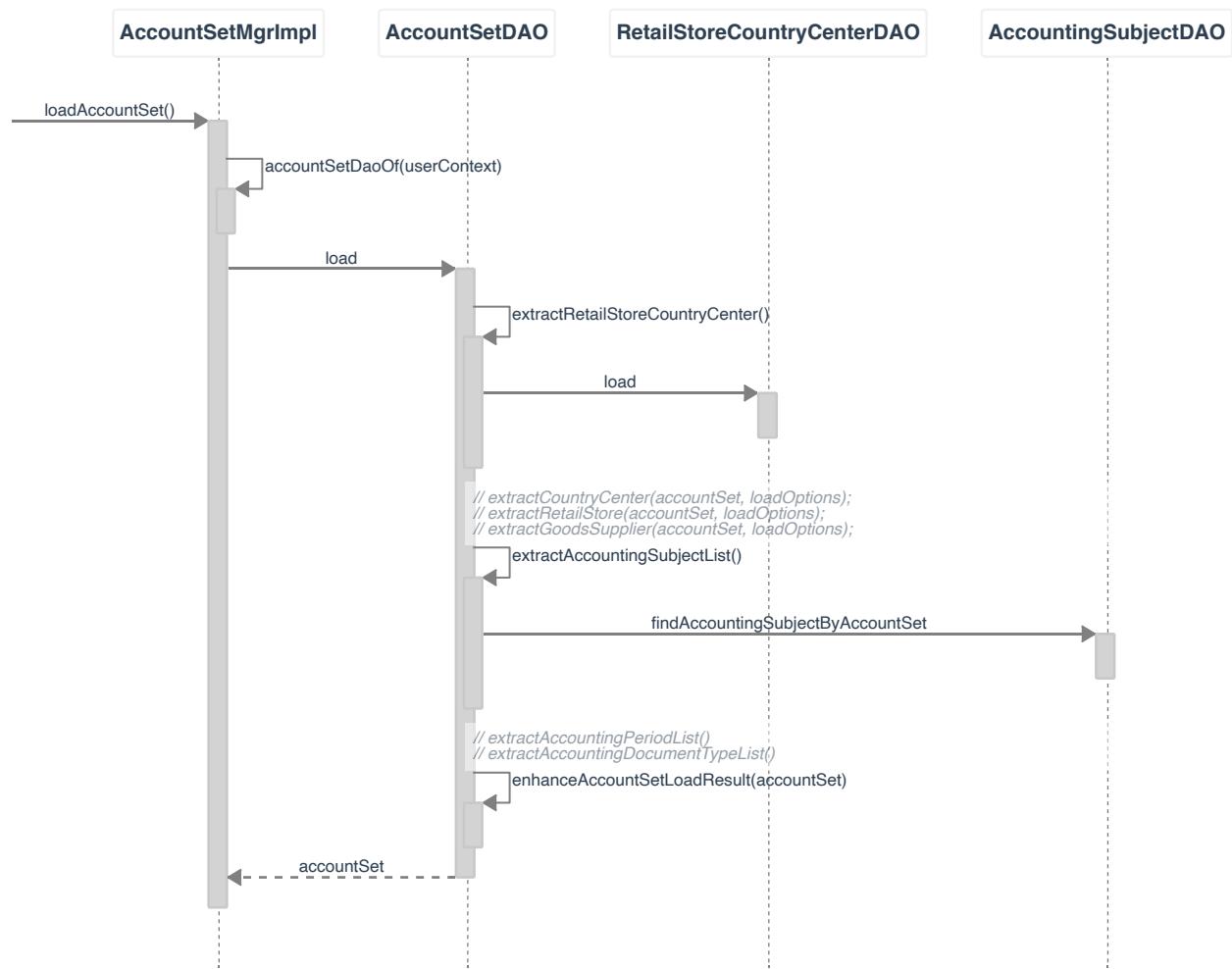
45.1.1 说明 AccountSetImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

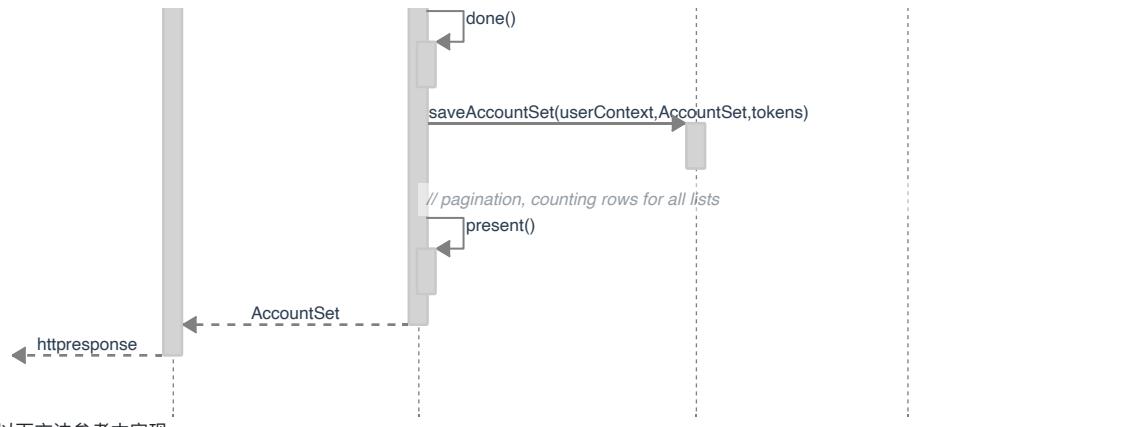
- AccountingSubjectList(会计科目)
- AccountingPeriodList(会计期间)
- AccountingDocumentTypeList(会计凭证类型)

45.1.2 实现序列图 方法 view()



45.1.2 其中 AccountSetManagerImpl 的 loadAccountSet() 实现序列图

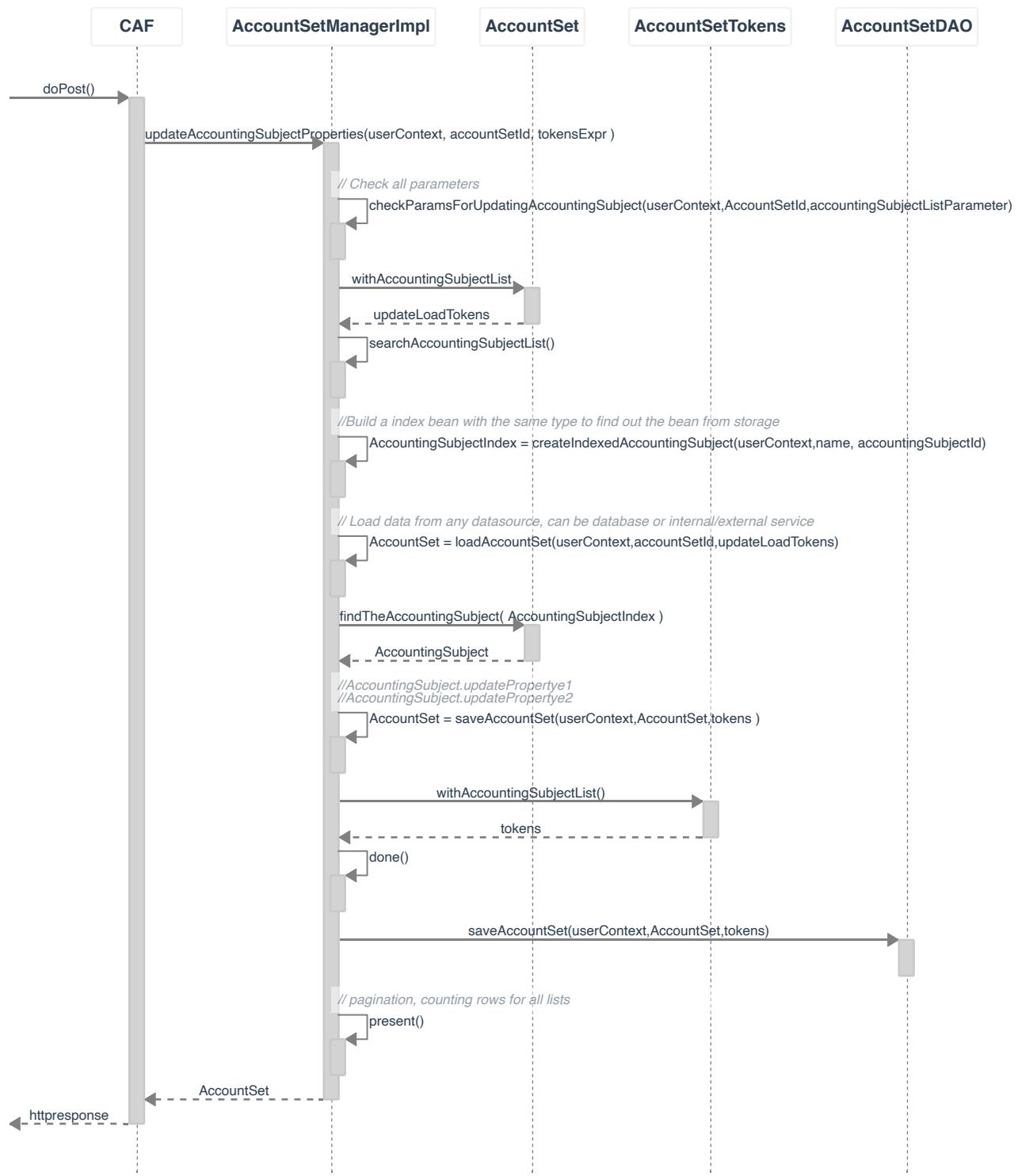




以下方法参考本实现

- `AccountSetManagerImpl.addAccountingPeriod()`
- `AccountSetManagerImpl.addAccountingDocumentType()`

45.1.4 `AccountSetManagerImpl` 的 `AccountSetManagerImpl.updateAccountingSubject()` 实现序列图



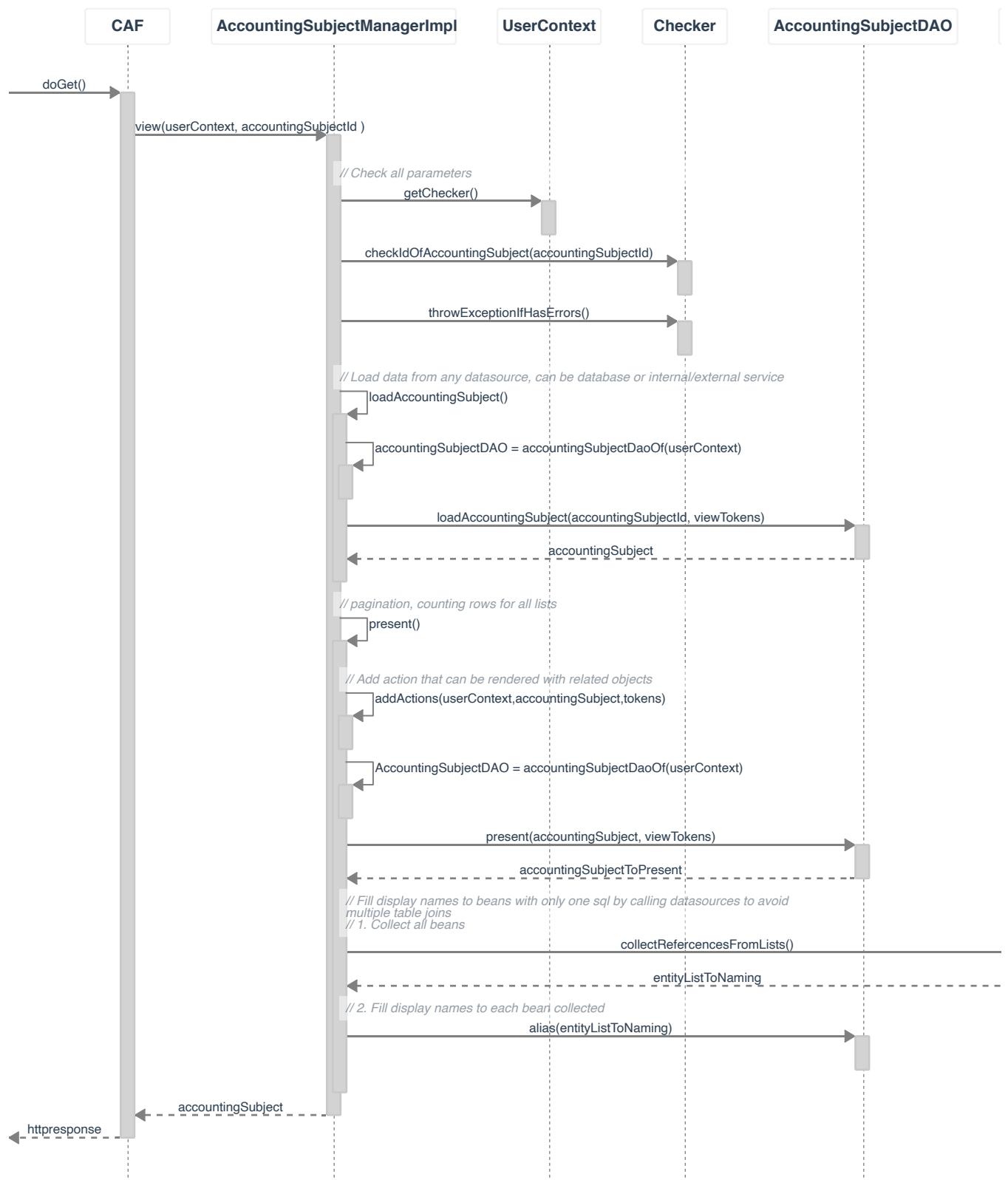
46. AccountingSubject 设计(会计科目)

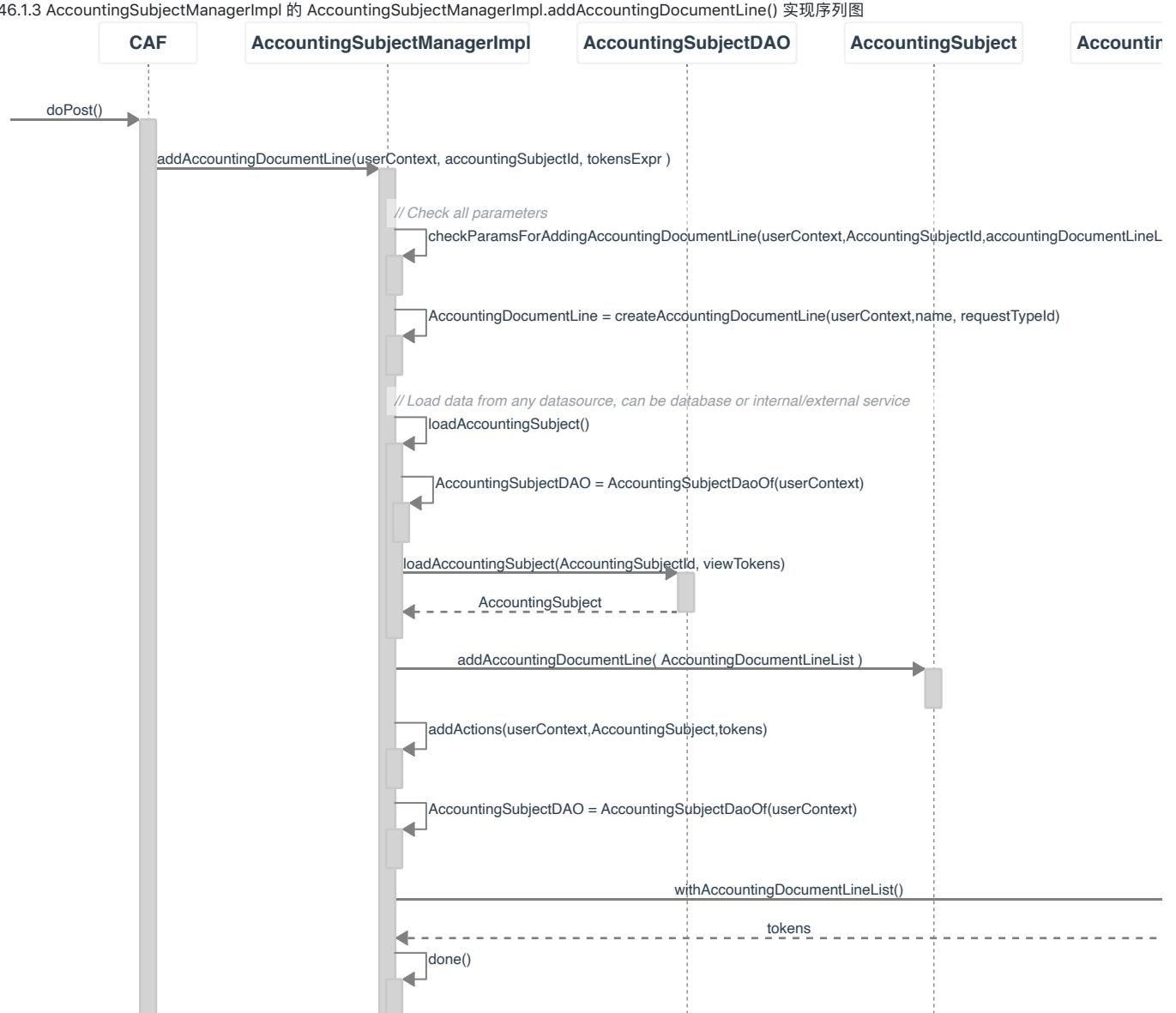
46.1 AccountingSubject.view 查看会计科目

46.1.1 说明 AccountingSubjectImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- AccountingDocumentLineList(会计凭证行)

46.1.2 实现序列图 方法 view()







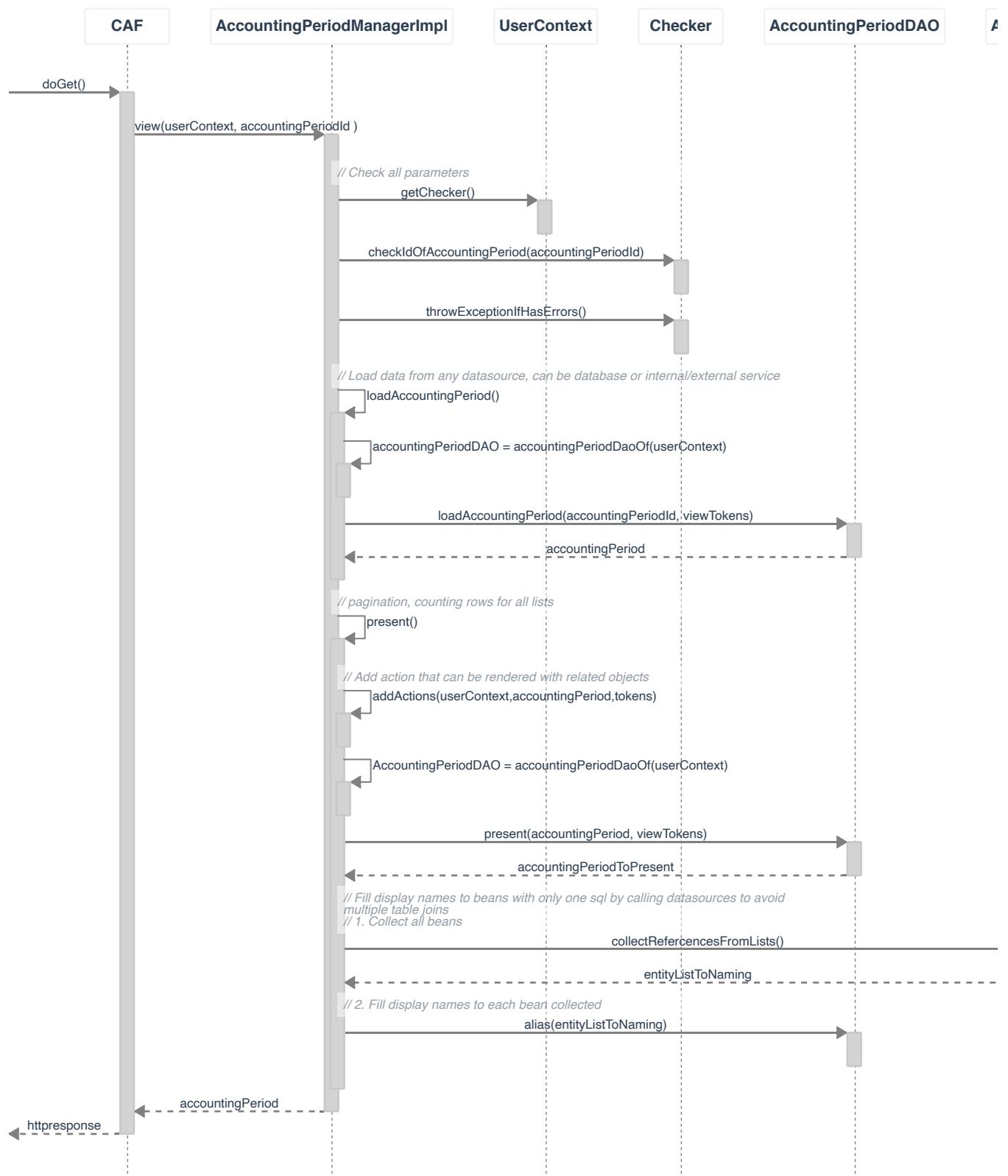
47. AccountingPeriod 设计(会计期间)

47.1 AccountingPeriod.view 查看会计期间

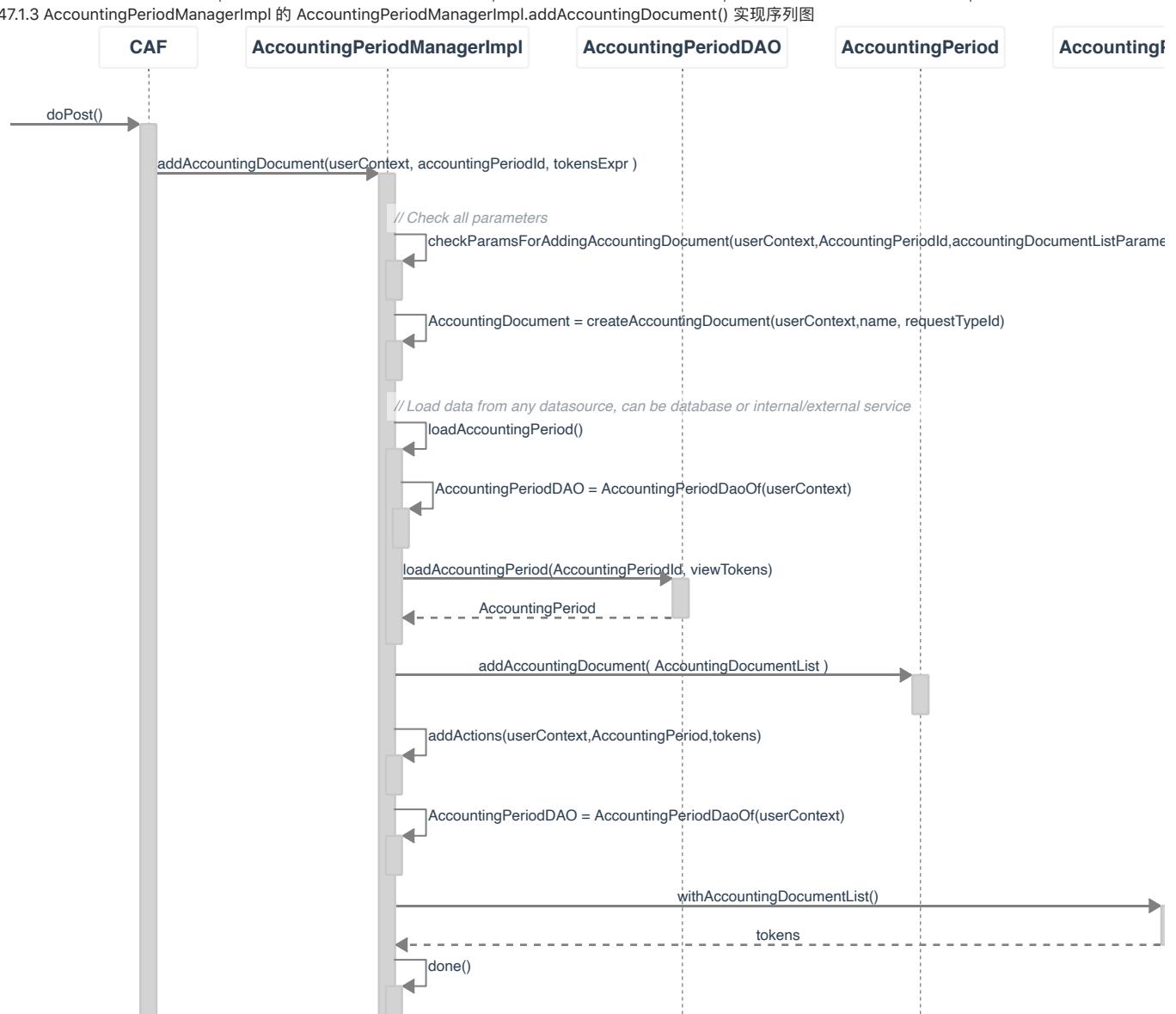
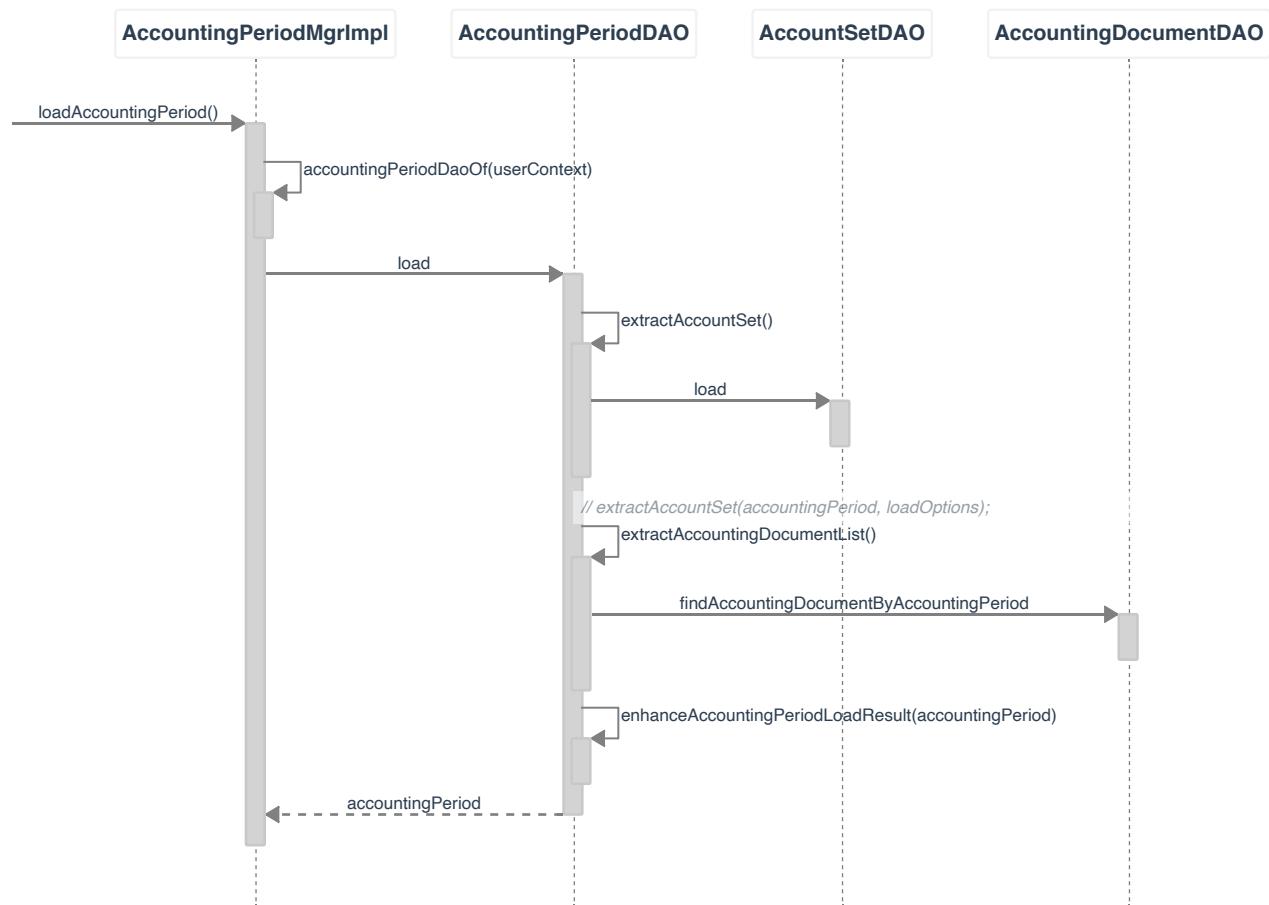
47.1.1 说明 `AccountingPeriodImpl`类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

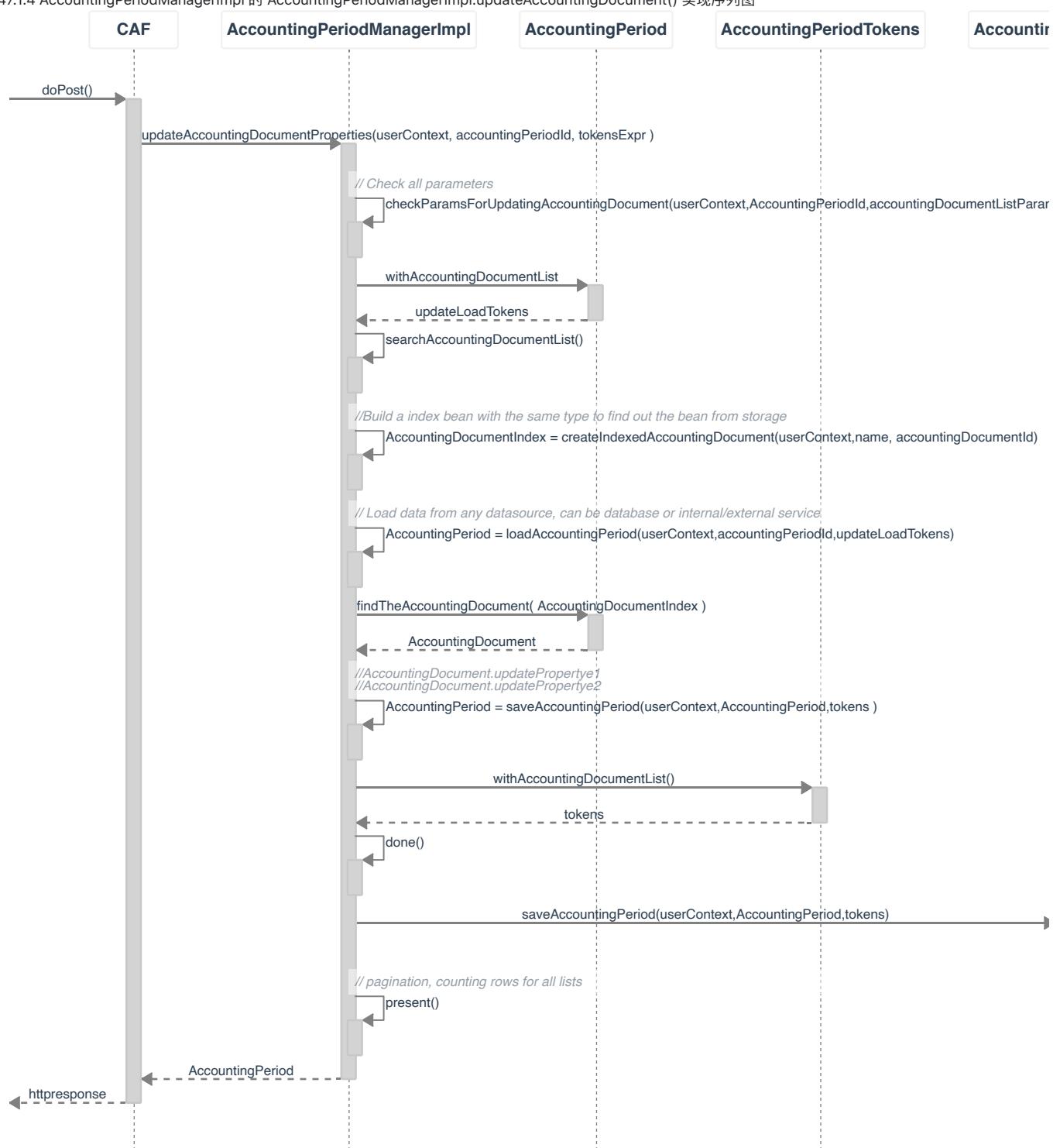
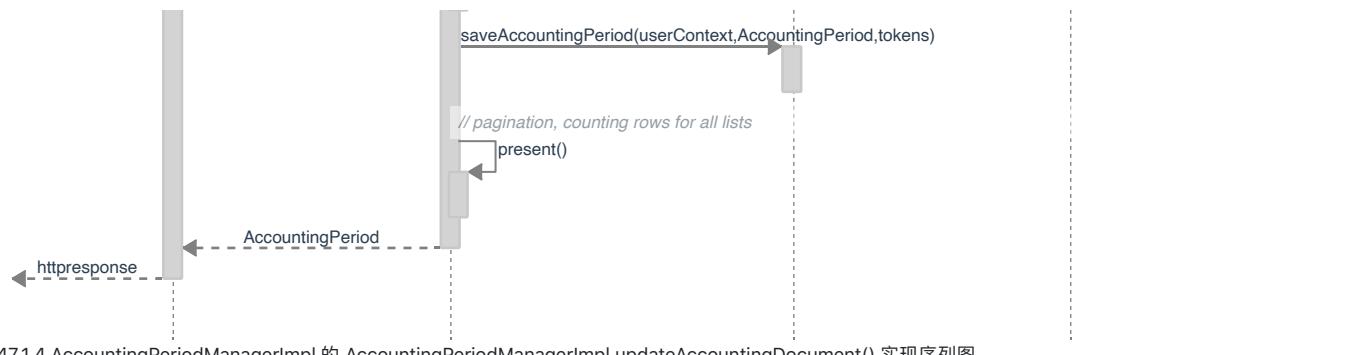
- `AccountingDocumentList`(会计凭证)

47.1.2 实现序列图 方法 view()



47.1.2 其中 AccountingPeriodManagerImpl 的 loadAccountingPeriod() 实现序列图





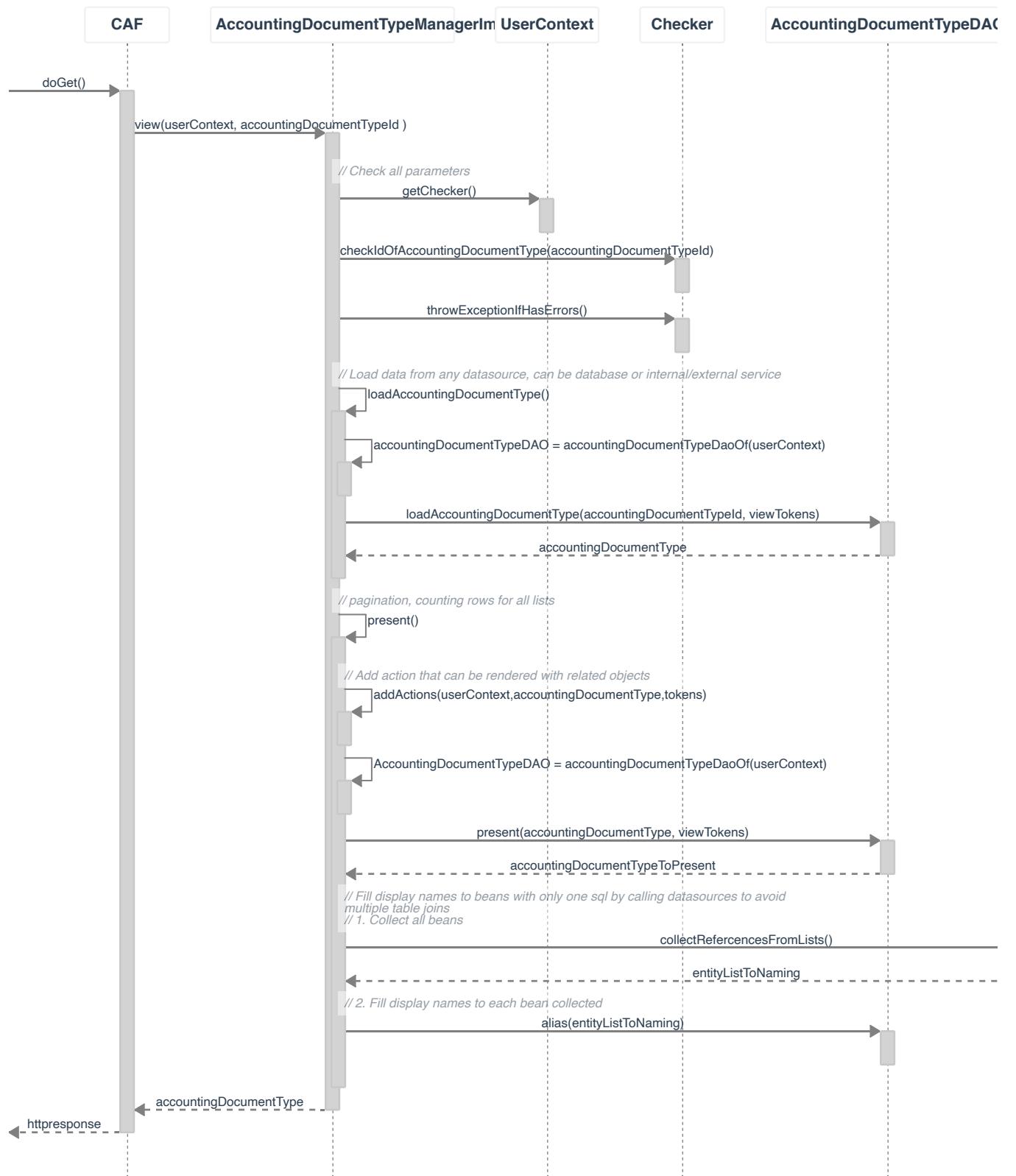
48. AccountingDocumentType 设计(会计凭证类型)

48.1 AccountingDocumentType.view 查看会计凭证类型

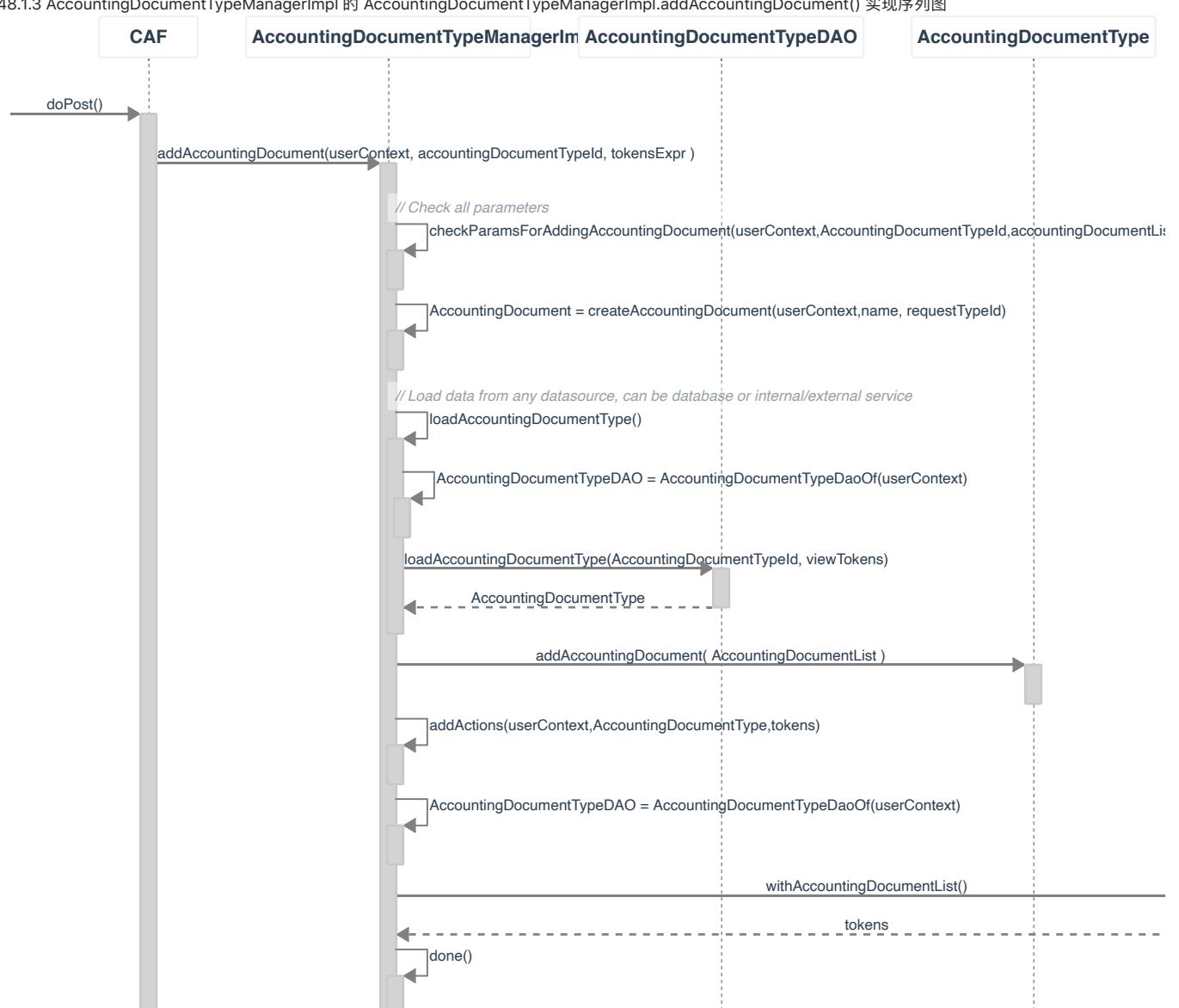
48.1.1 说明 AccountingDocumentTypeImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

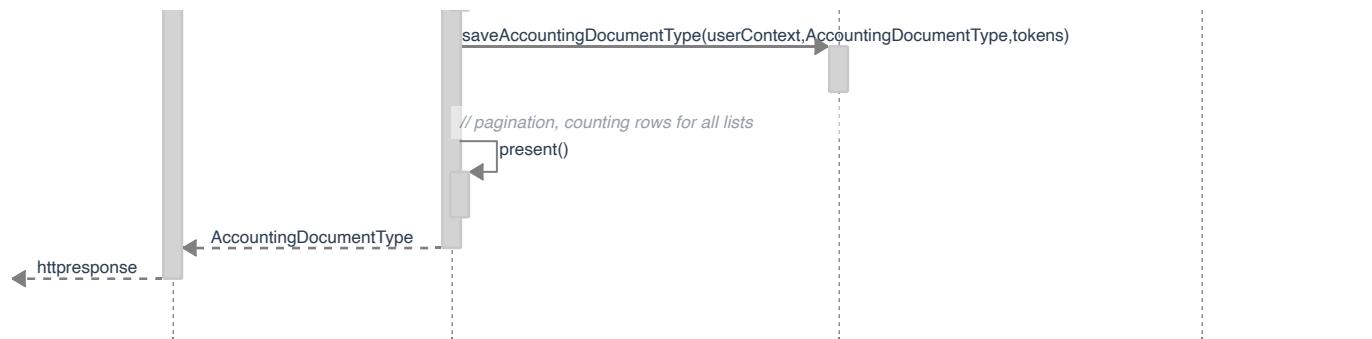
- AccountingDocumentList(会计凭证)

48.1.2 实现序列图 方法 view()



48.1.2 其中 AccountingDocumentTypeManagerImpl 的 loadAccountingDocumentType() 实现序列图





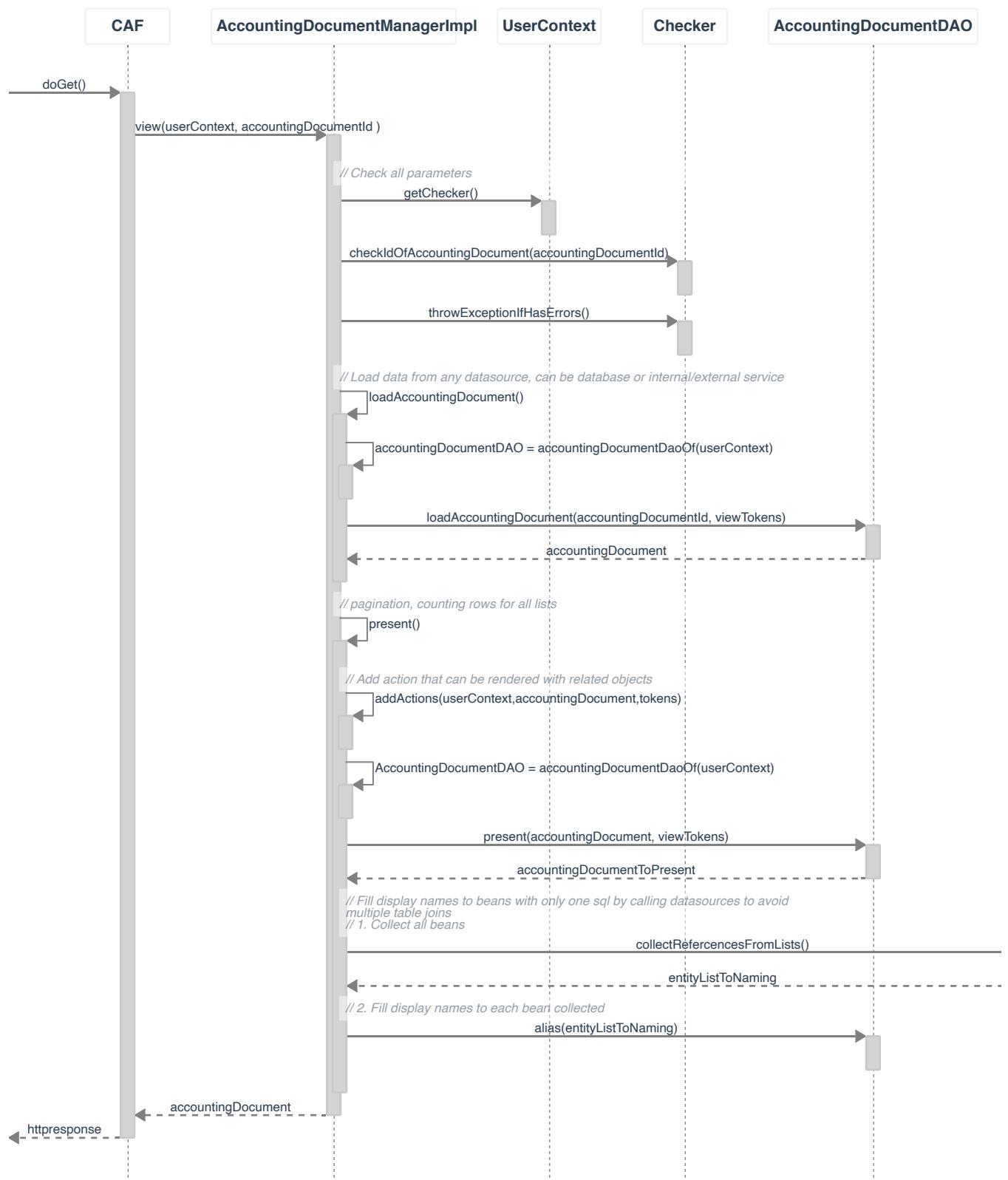
49. AccountingDocument 设计(会计凭证)

49.1 AccountingDocument.view 查看会计凭证

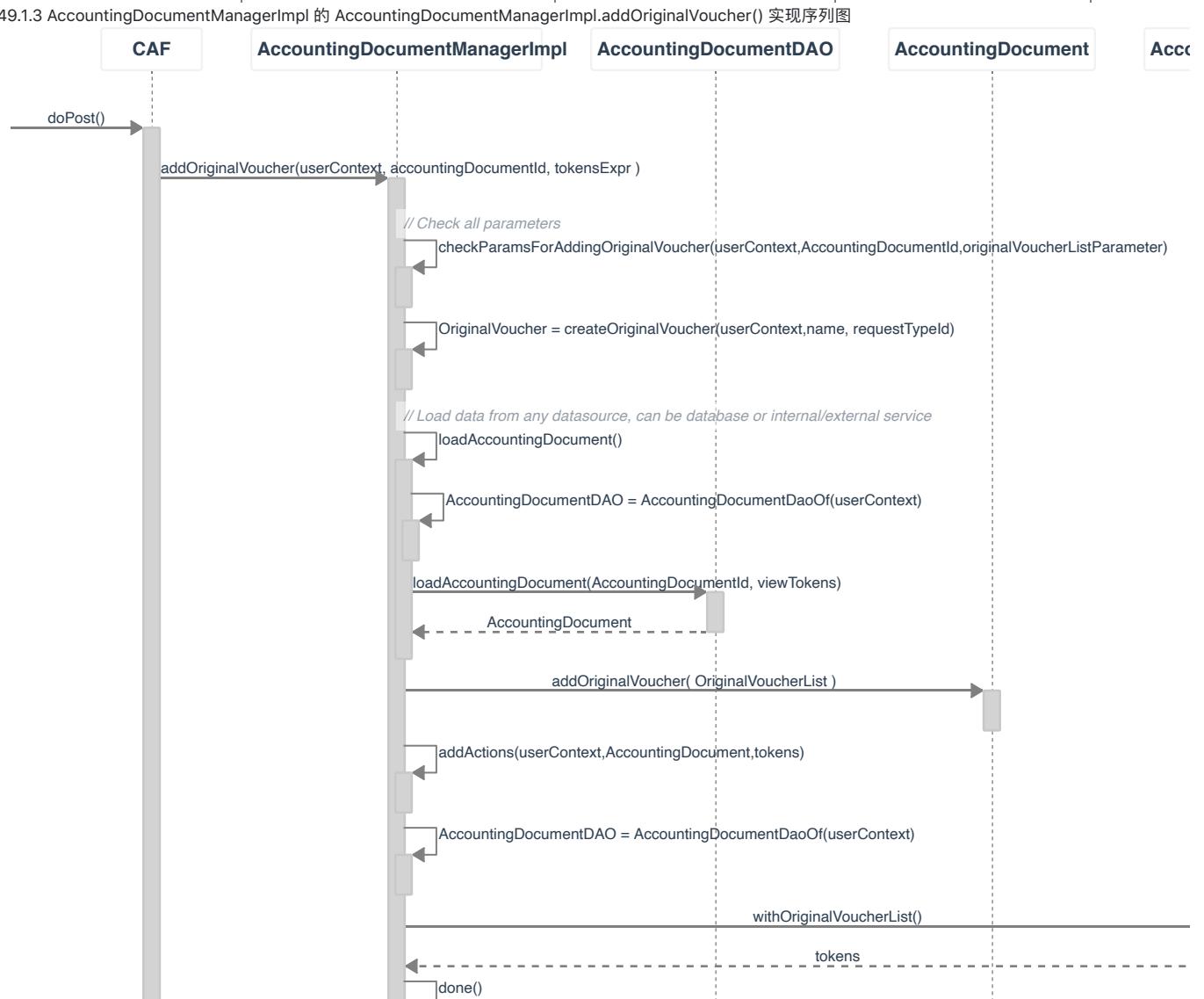
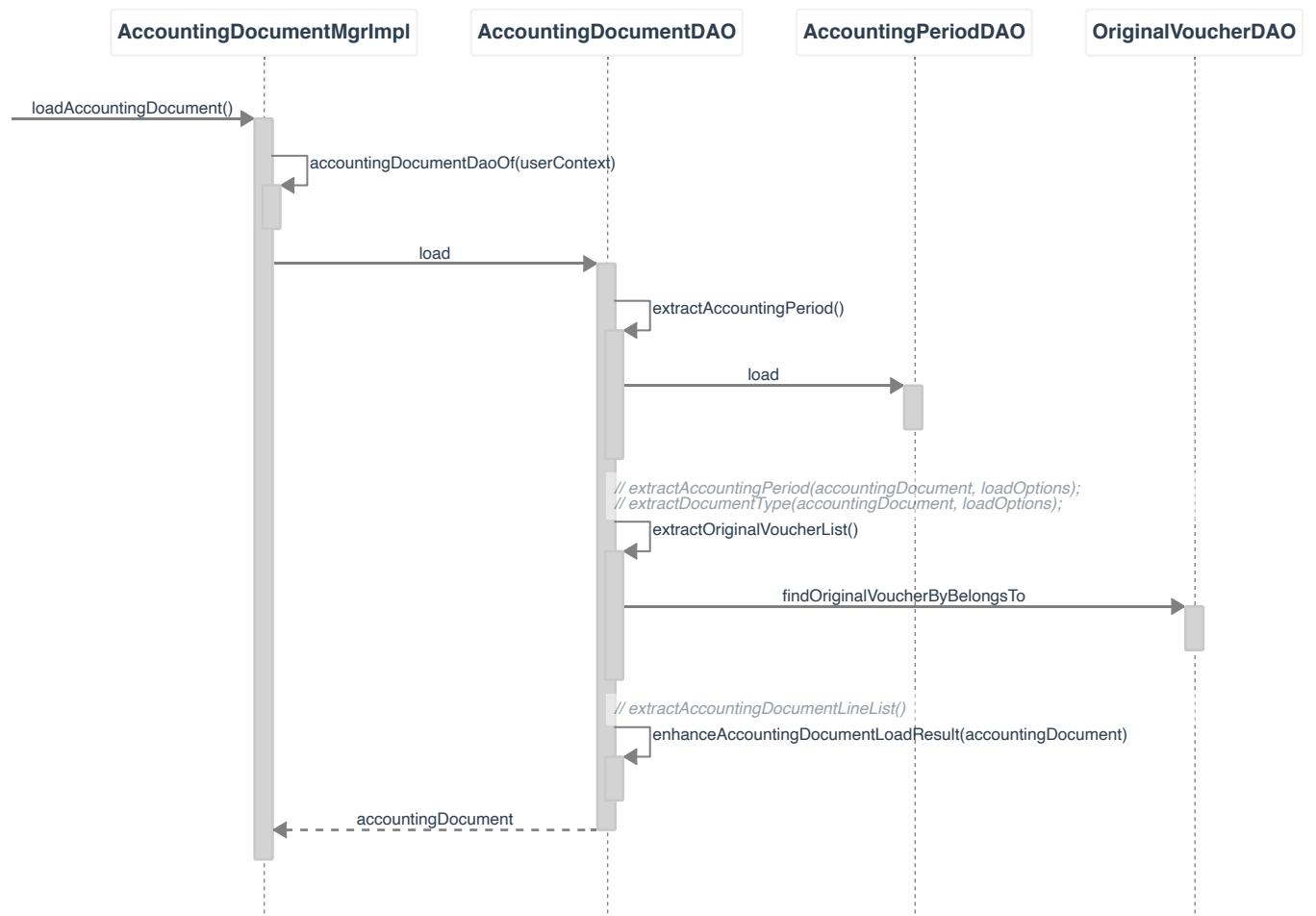
49.1.1 说明 AccountingDocumentImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

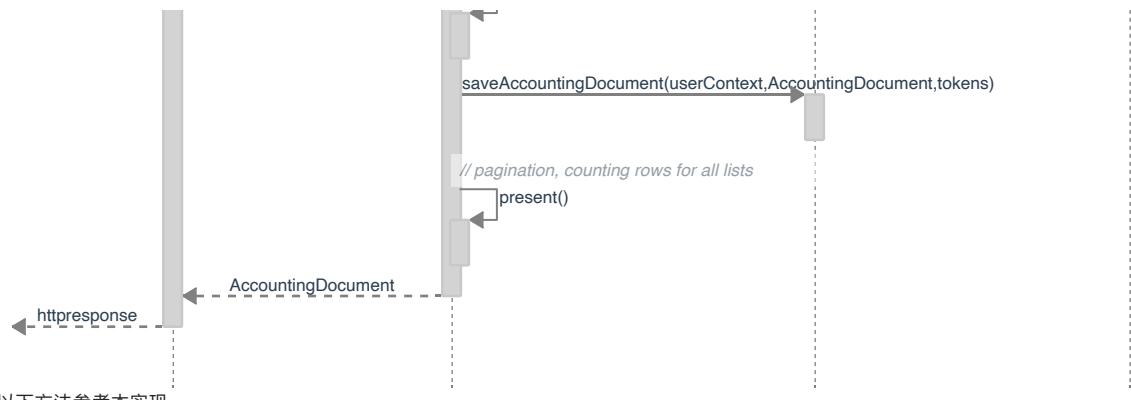
- OriginalVoucherList(原始凭证)
- AccountingDocumentLineList(会计凭证行)

49.1.2 实现序列图 方法 view()

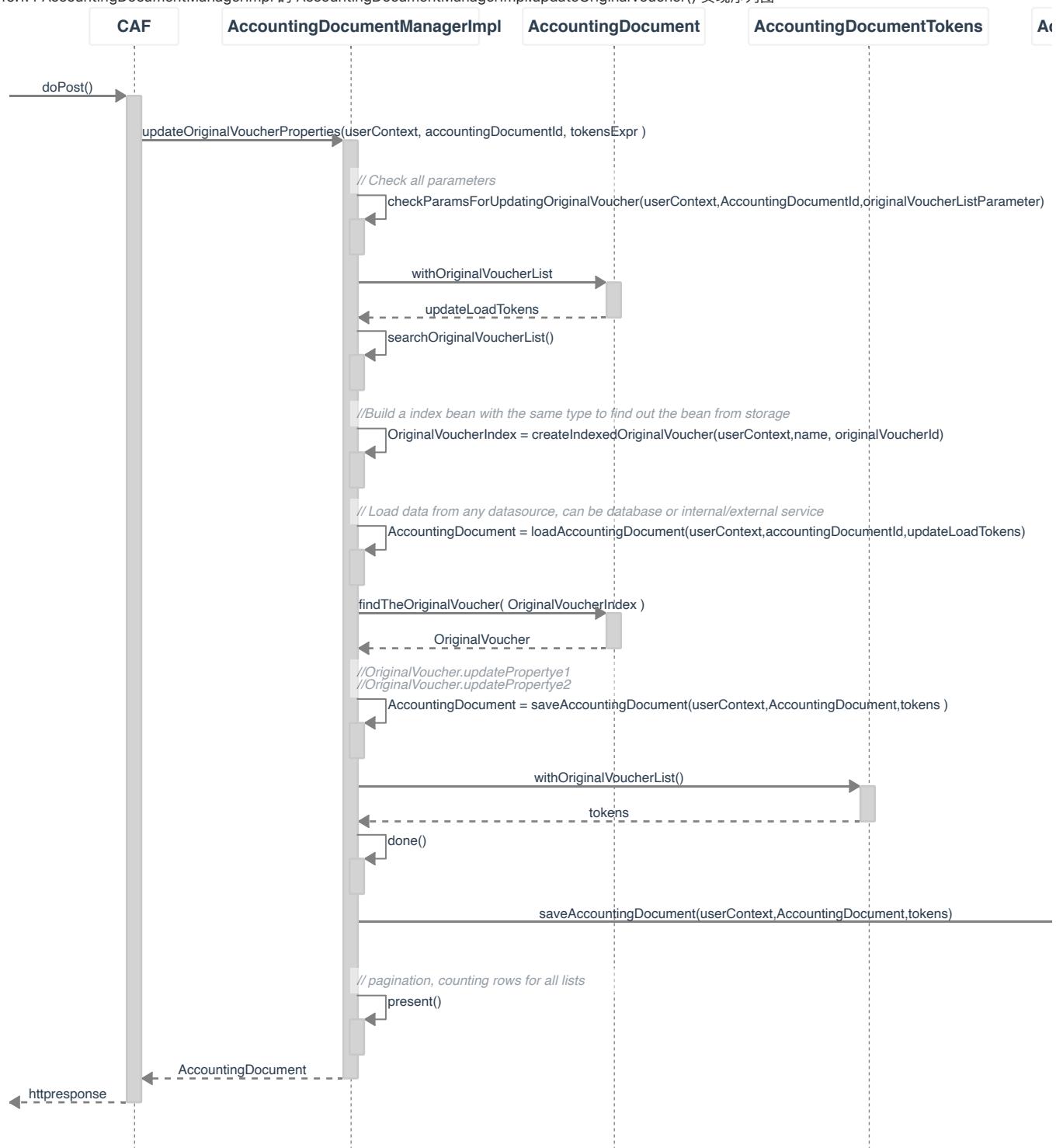


49.1.2 其中 AccountingDocumentManagerImpl 的 loadAccountingDocument() 实现序列图





49.1.4 AccountingDocumentManagerImpl 的 AccountingDocumentManagerImpl.updateOriginalVoucher() 实现序列图



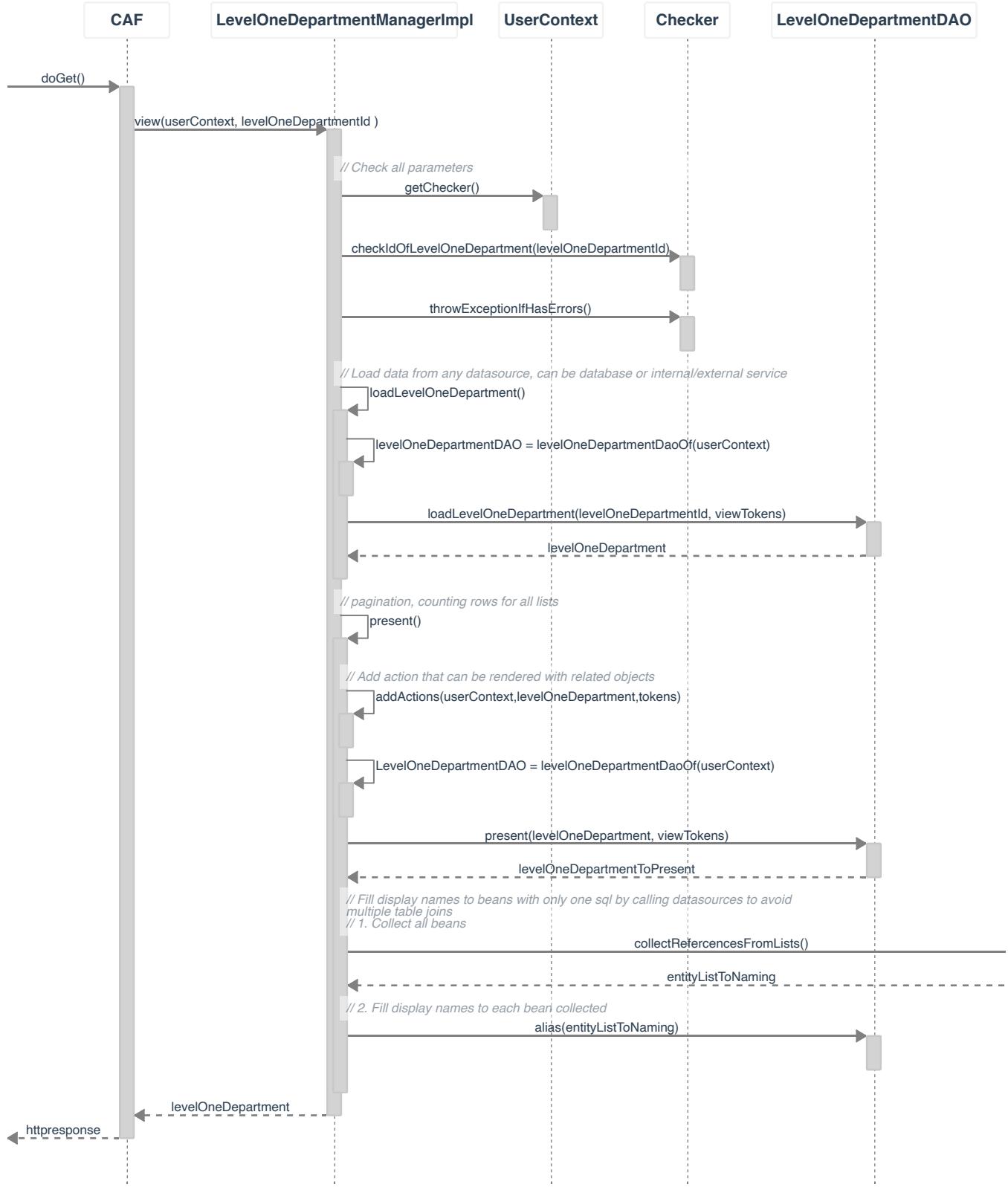
50. LevelOneDepartment 设计(一级部门)

50.1 LevelOneDepartment.view查看一级部门

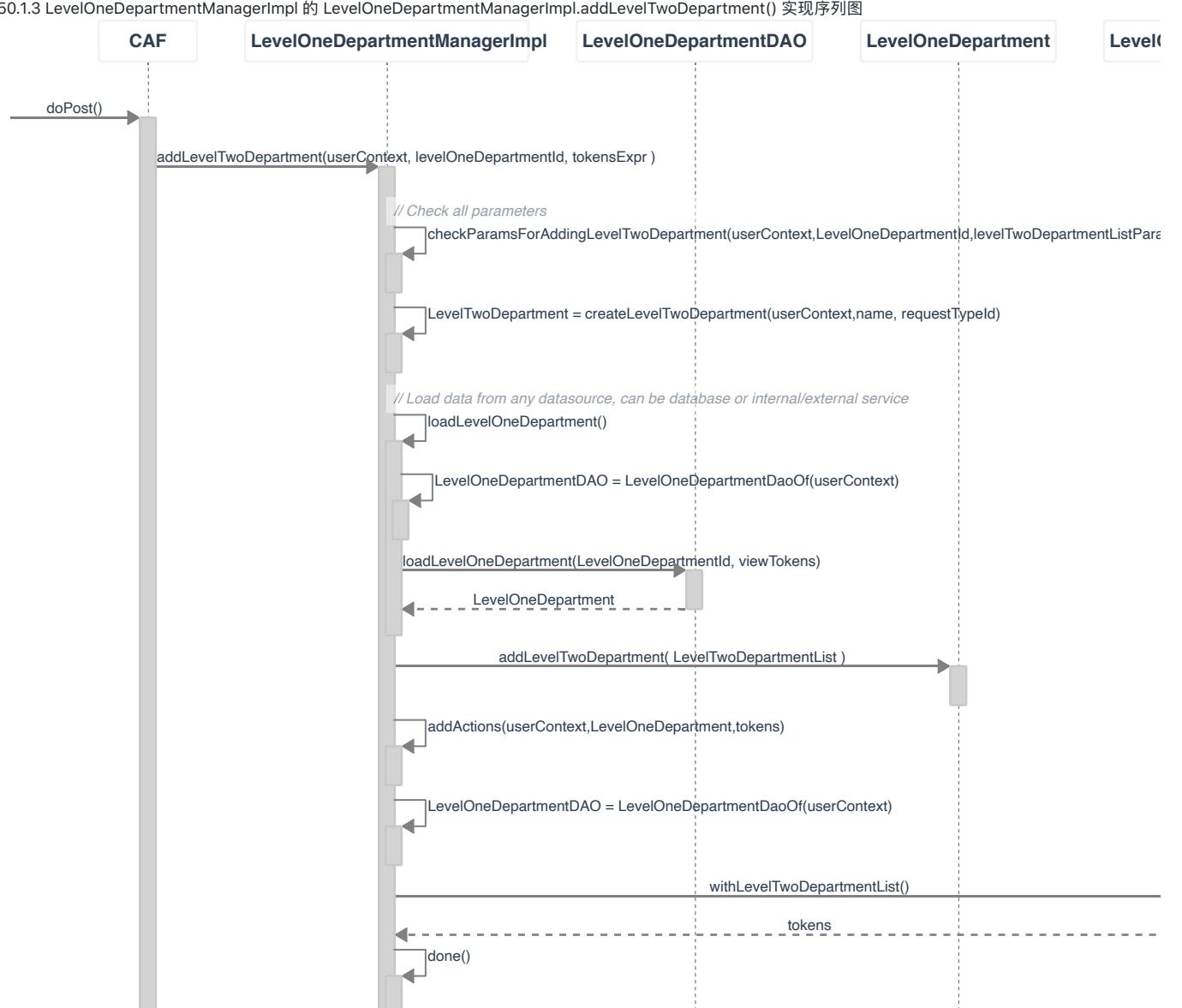
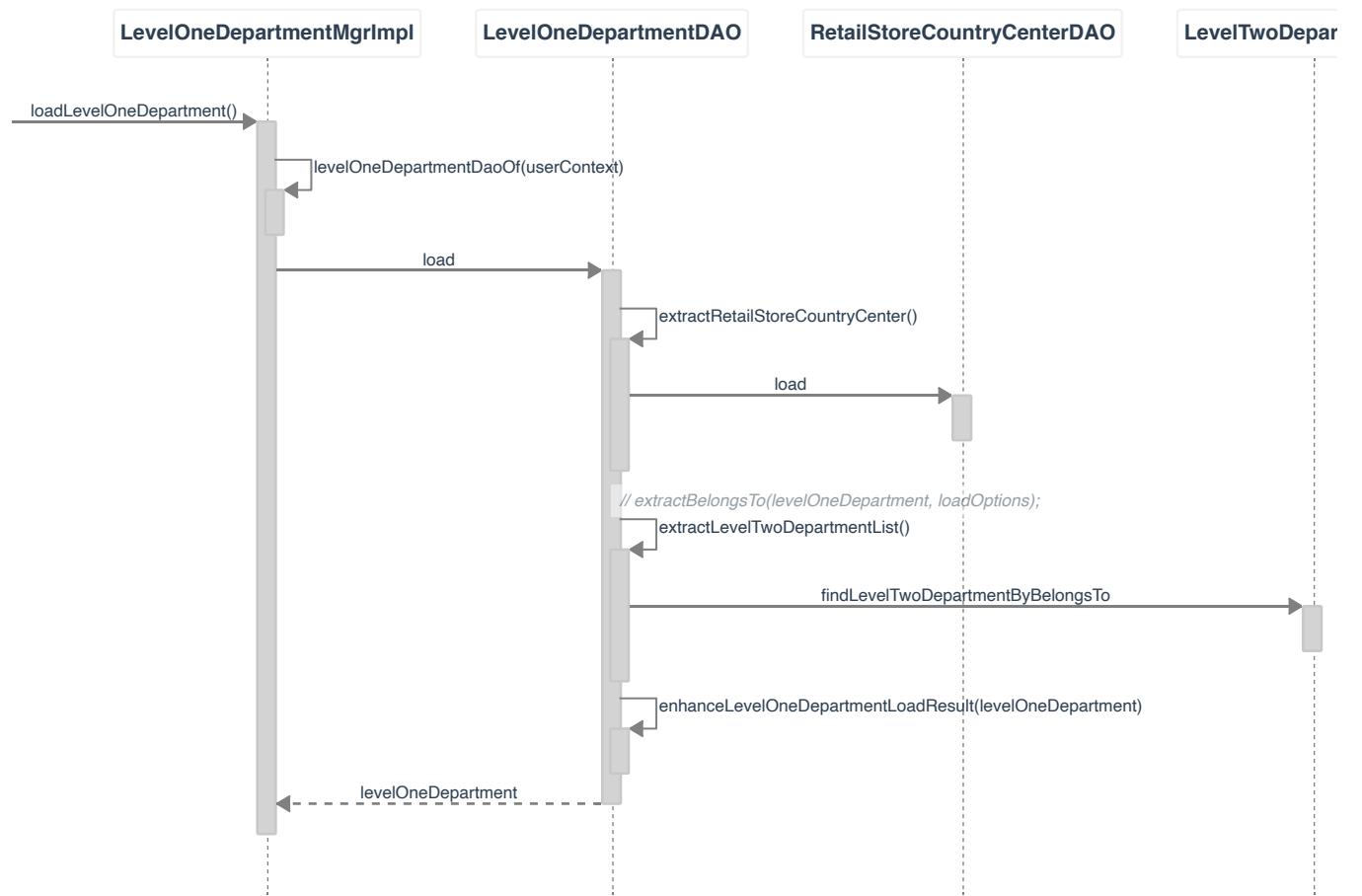
50.1.1 说明 LevelOneDepartmentImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

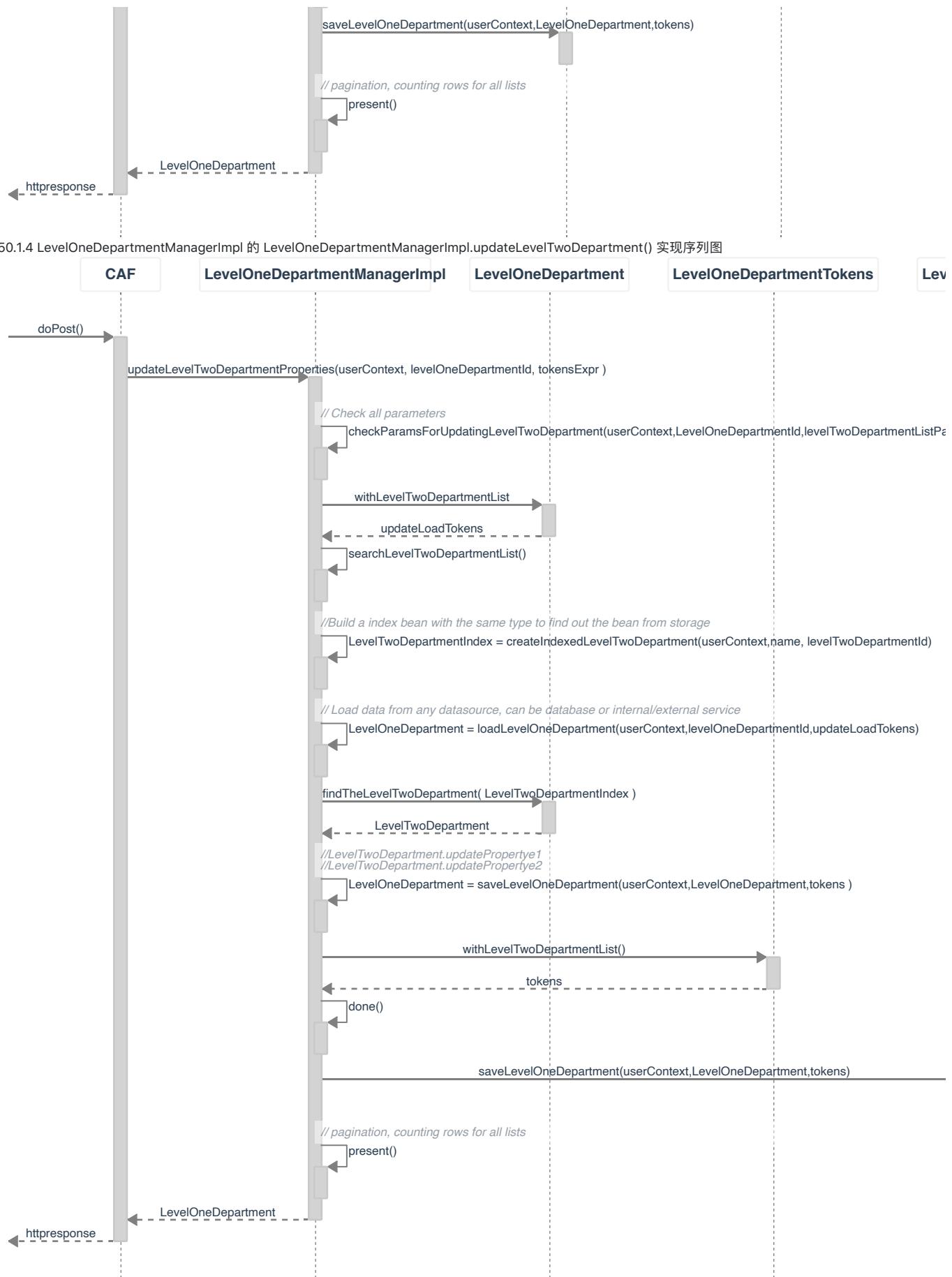
- LevelTwoDepartmentList(二级部门)

50.1.2 实现序列图 方法 view()



50.1.2 其中 LevelOneDepartmentManagerImpl 的 loadLevelOneDepartment() 实现序列图





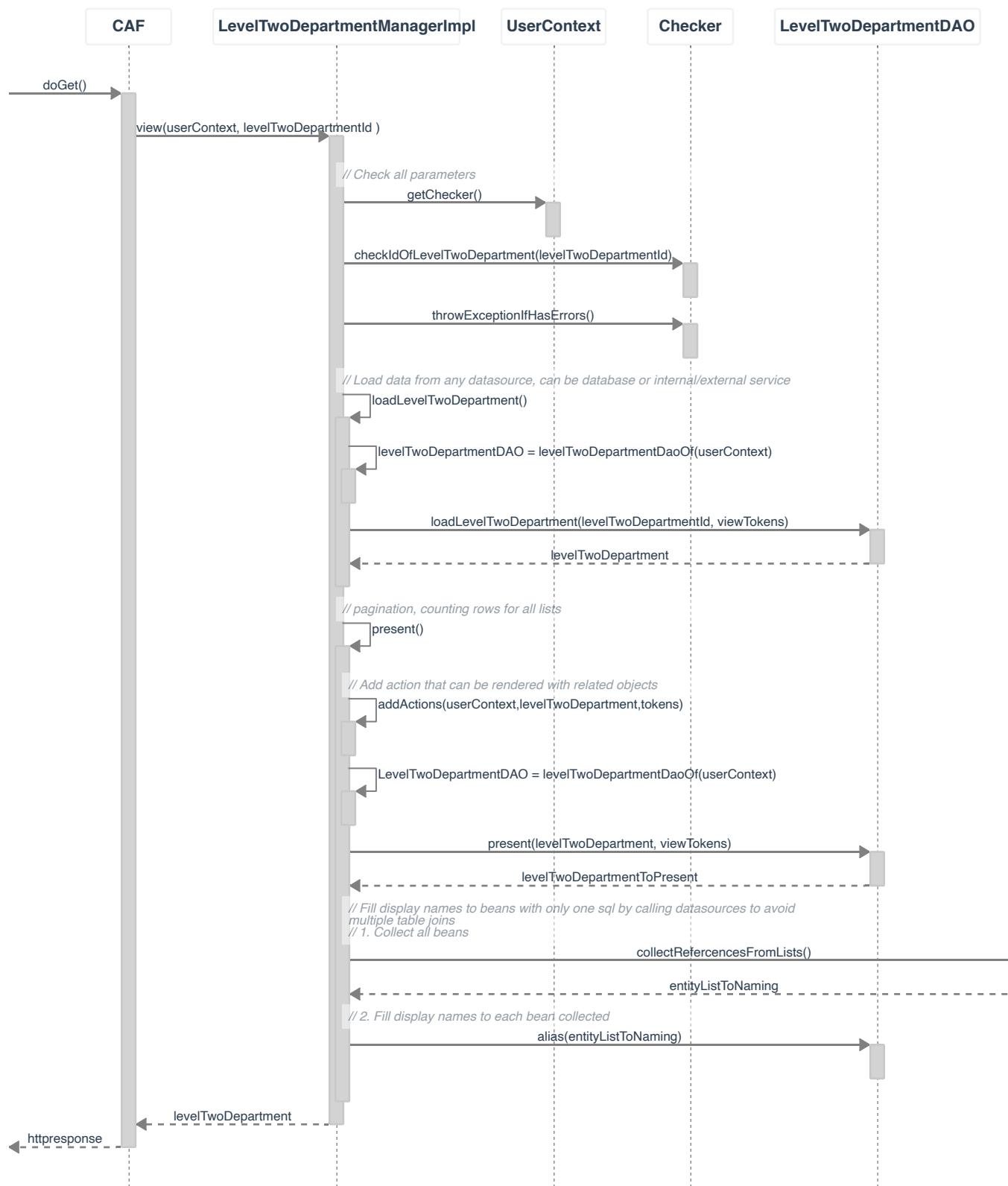
51. LevelTwoDepartment 设计(二级部门)

51.1 LevelTwoDepartment.view 查看二级部门

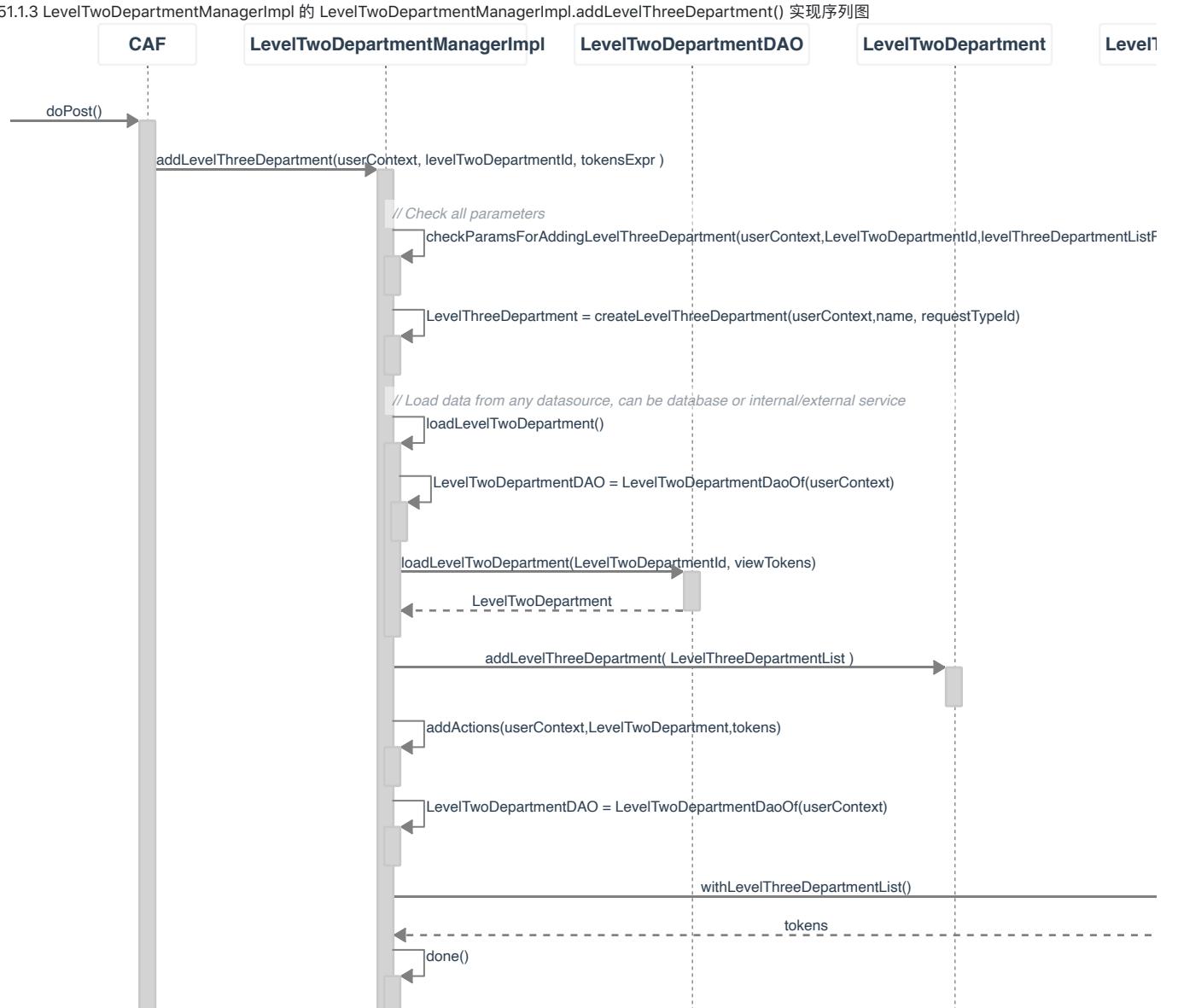
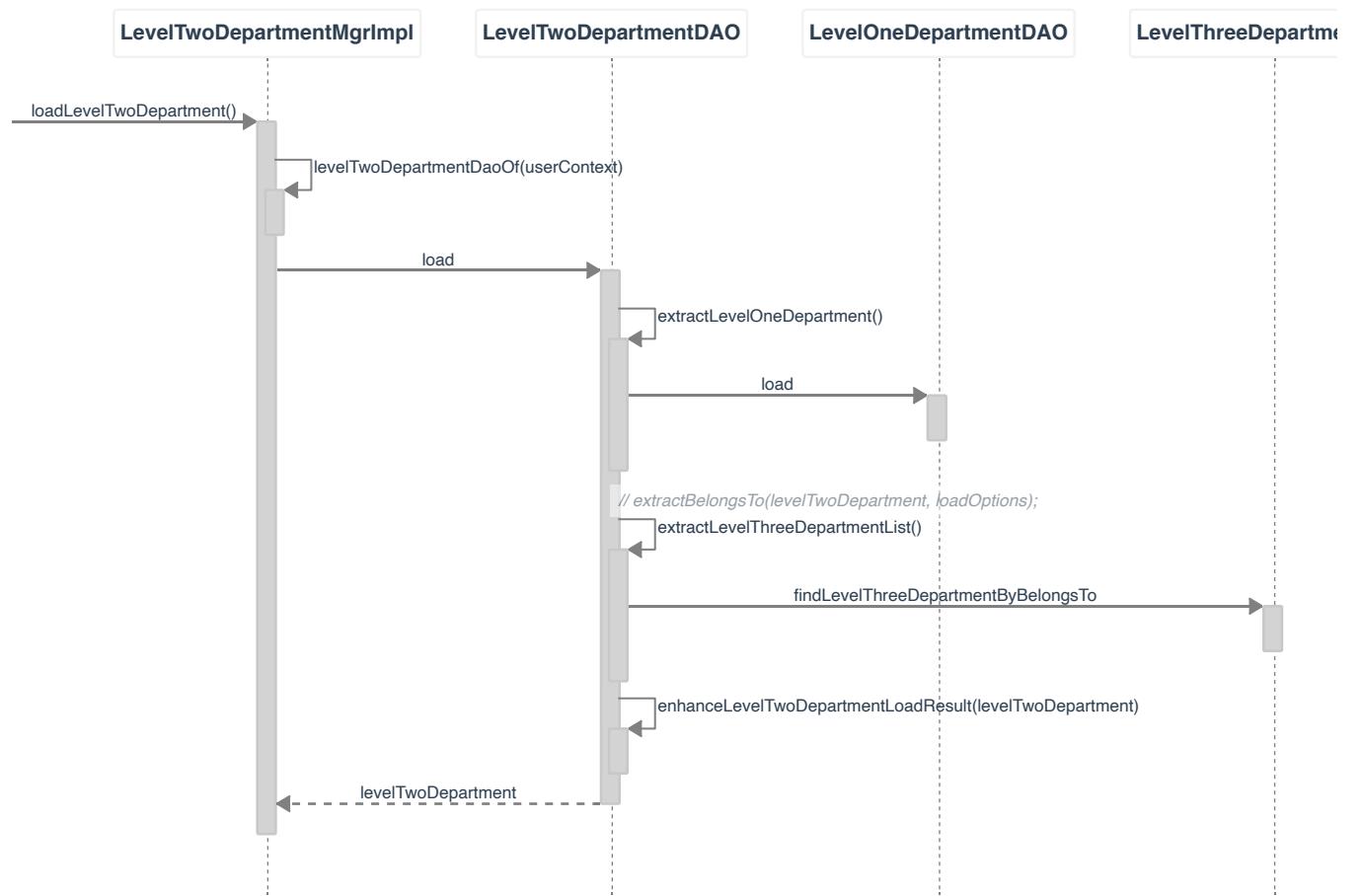
51.1.1 说明 `LevelTwoDepartmentImpl`类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

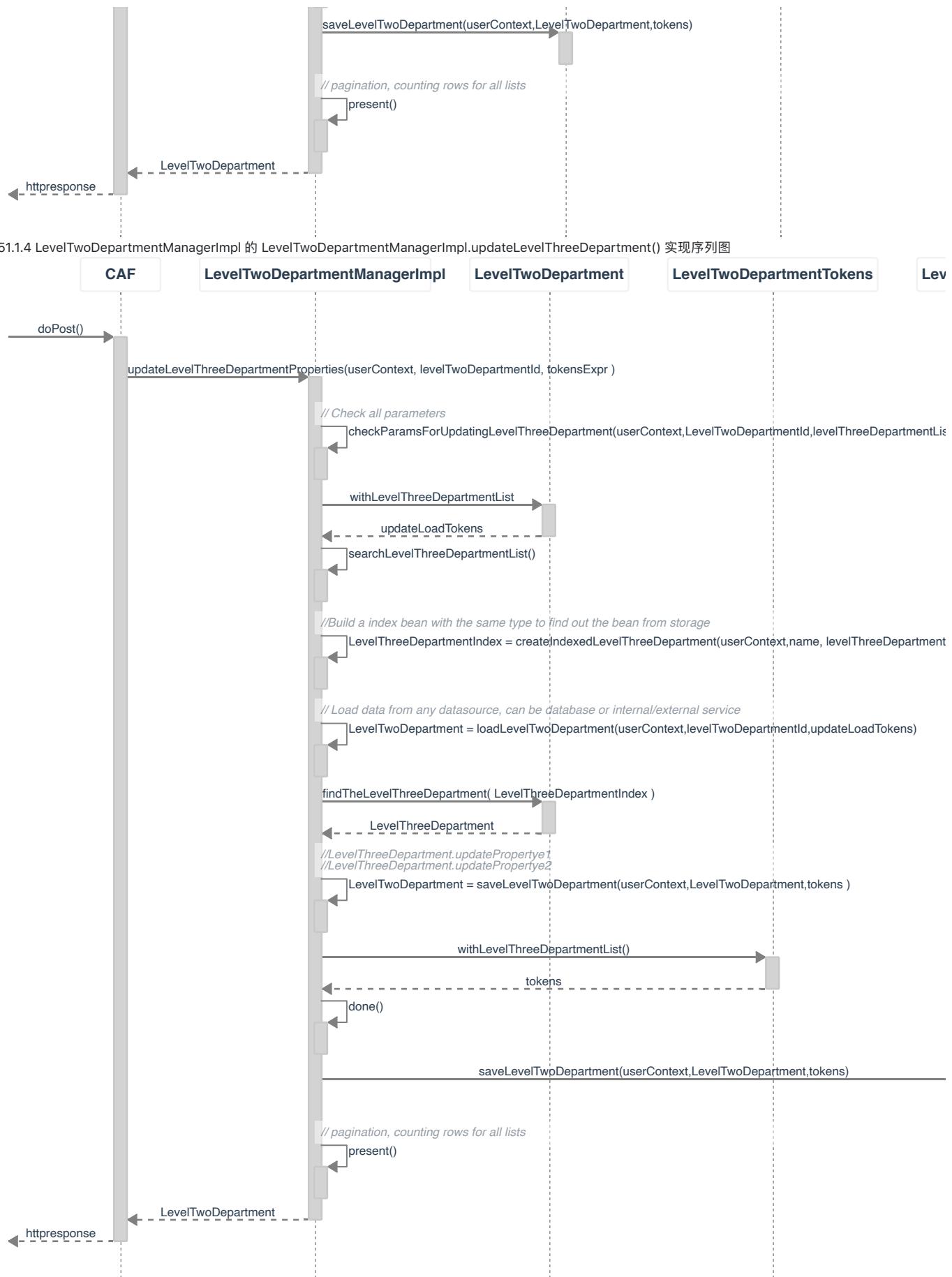
- `LevelThreeDepartmentList(三级部门)`

51.1.2 实现序列图 方法 view()



51.1.2 其中 LevelTwoDepartmentManagerImpl 的 loadLevelTwoDepartment() 实现序列图





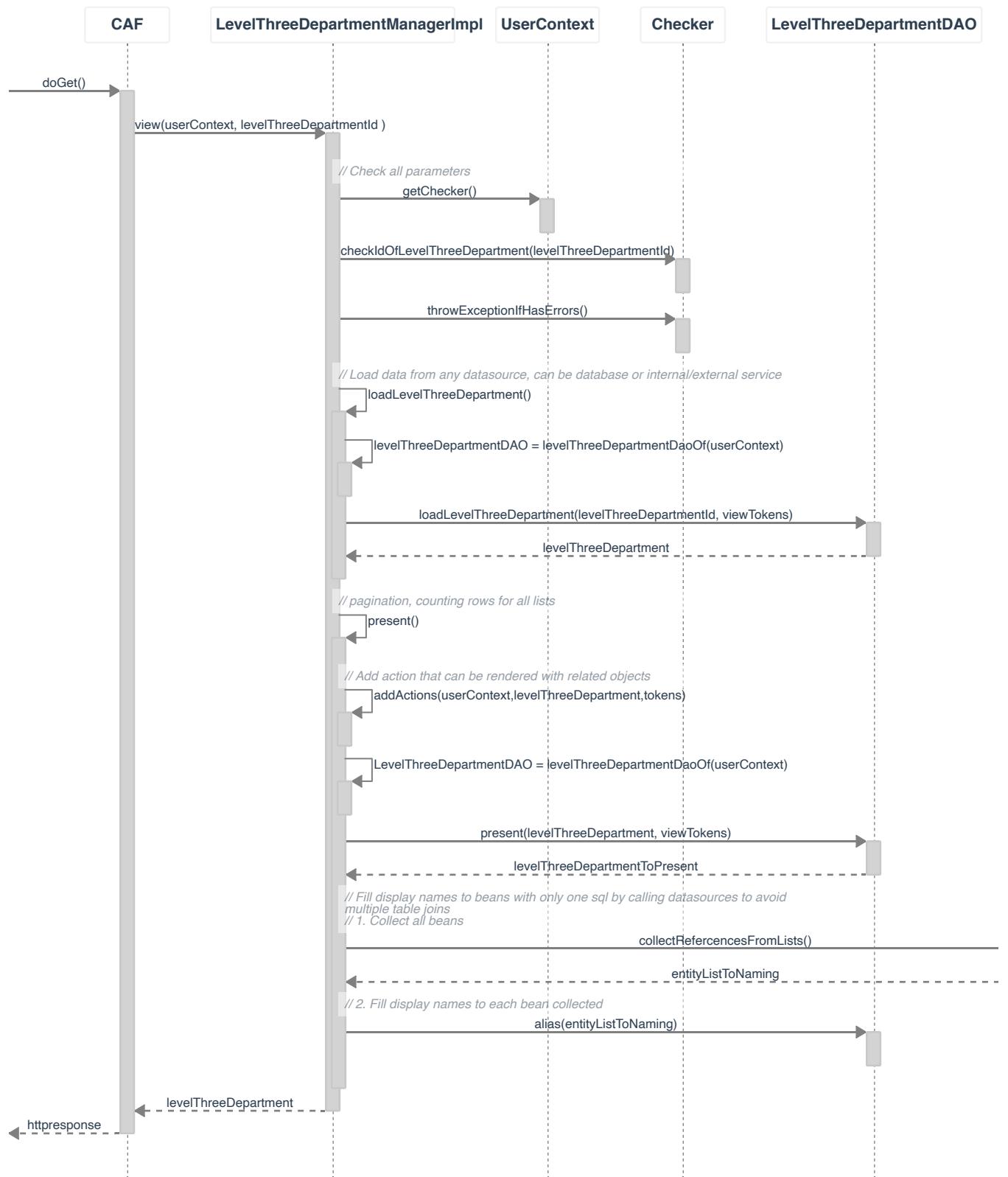
52. LevelThreeDepartment 设计(三级部门)

52.1 LevelThreeDepartment.view 查看三级部门

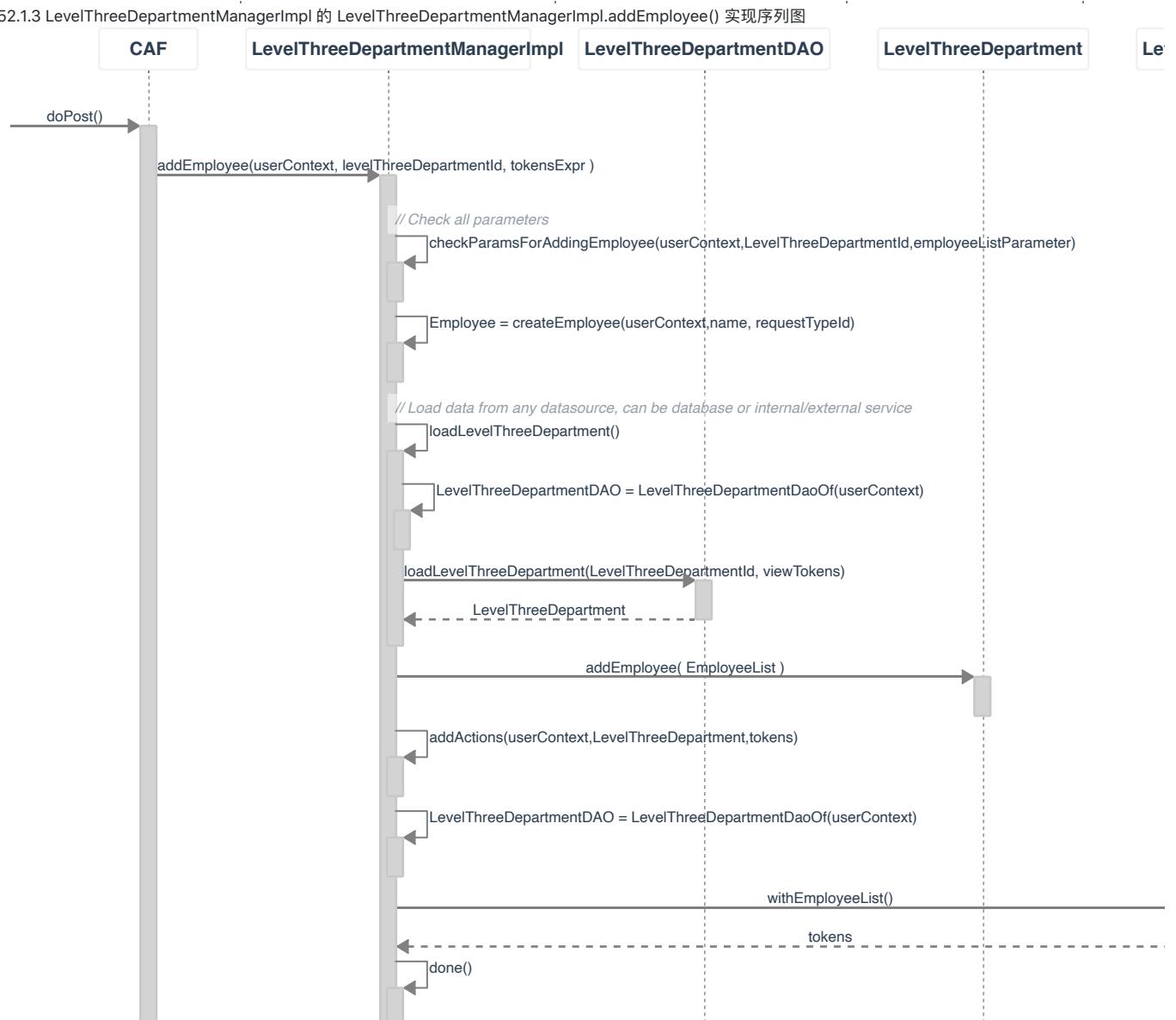
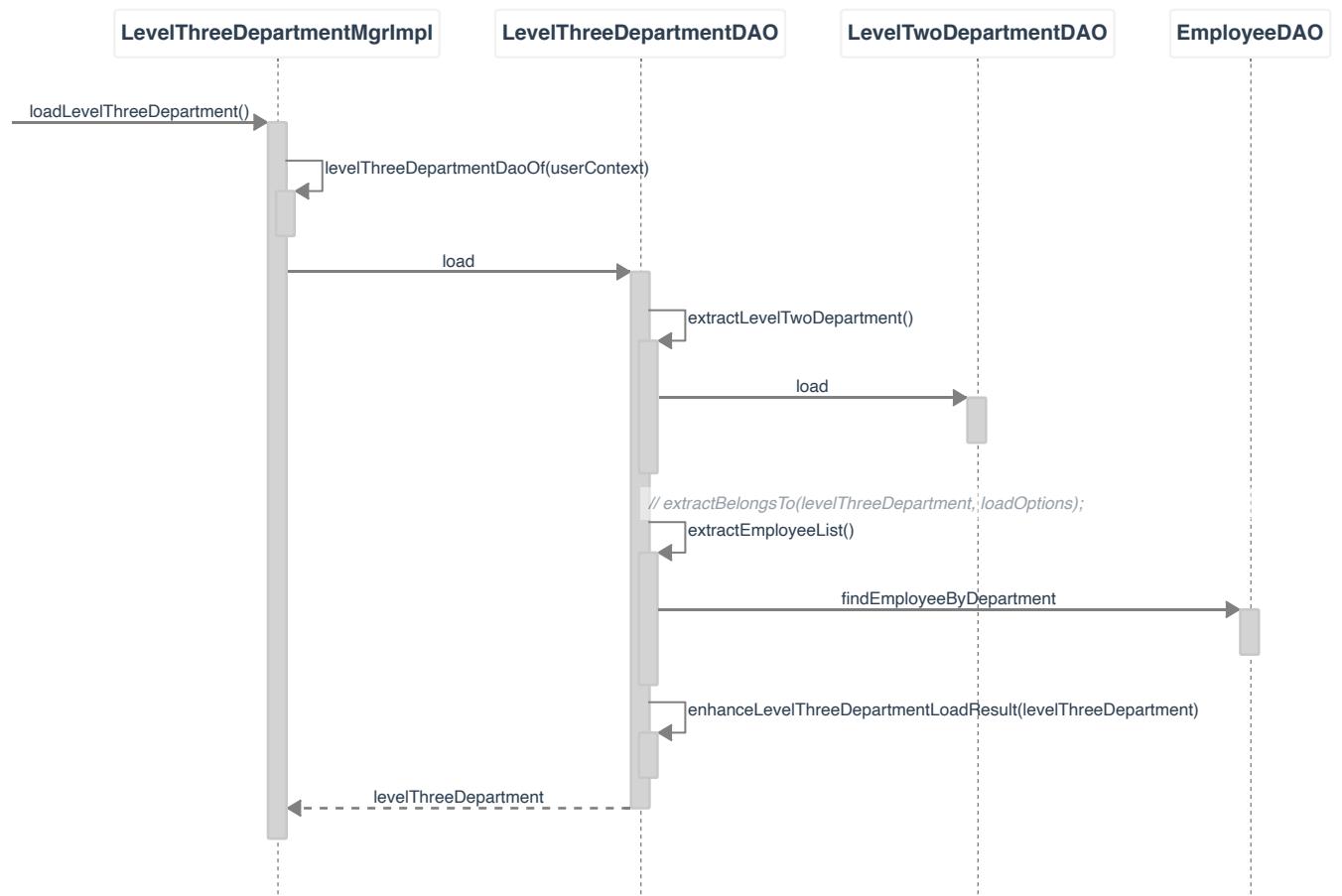
52.1.1 说明 LevelThreeDepartmentImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- EmployeeList(员工)

52.1.2 实现序列图 方法 view()



52.1.2 其中 `LevelThreeDepartmentManagerImpl` 的 `loadLevelThreeDepartment()` 实现序列图





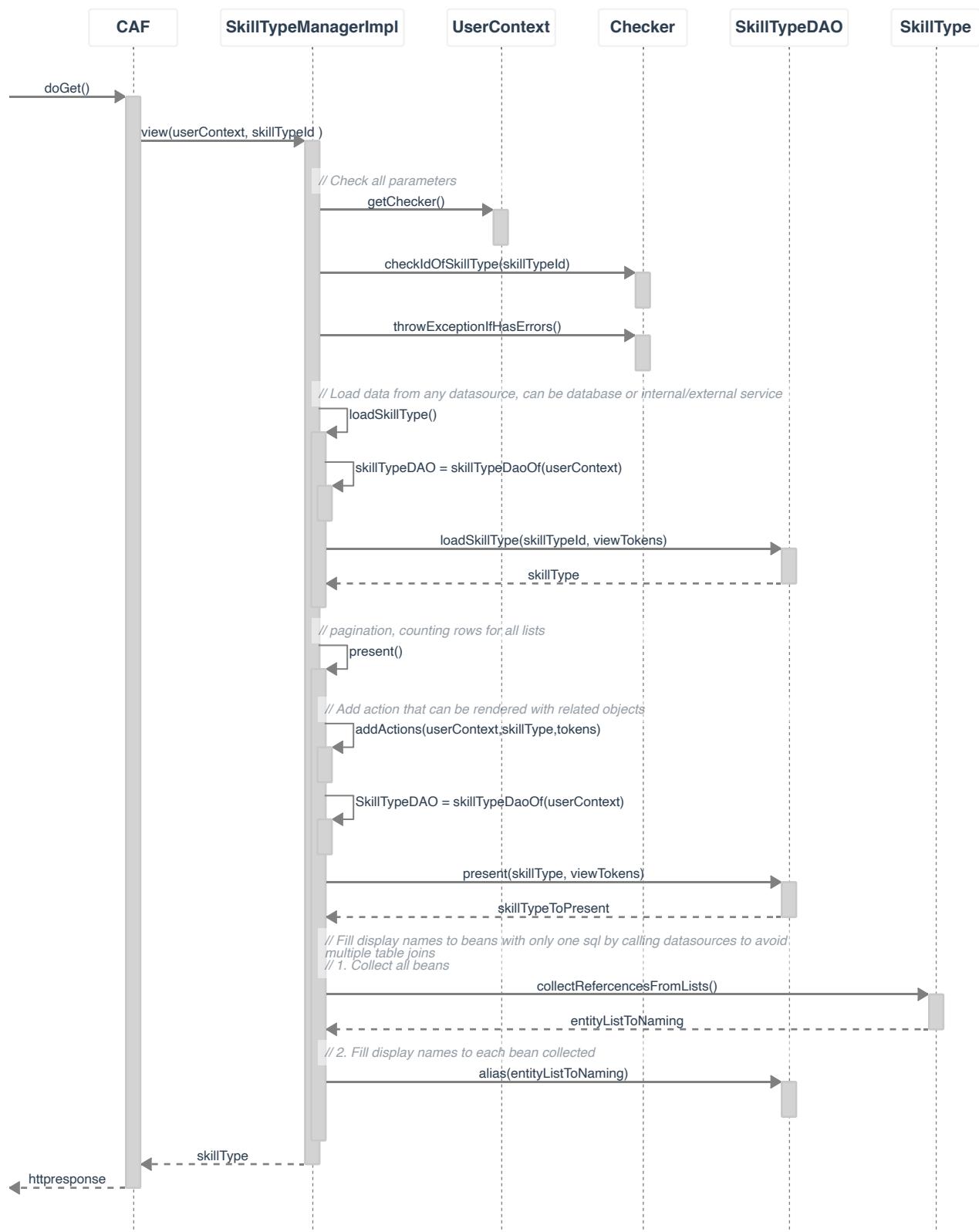
53. SkillType 设计(技能类型)

53.1 SkillType.view 查看技能类型

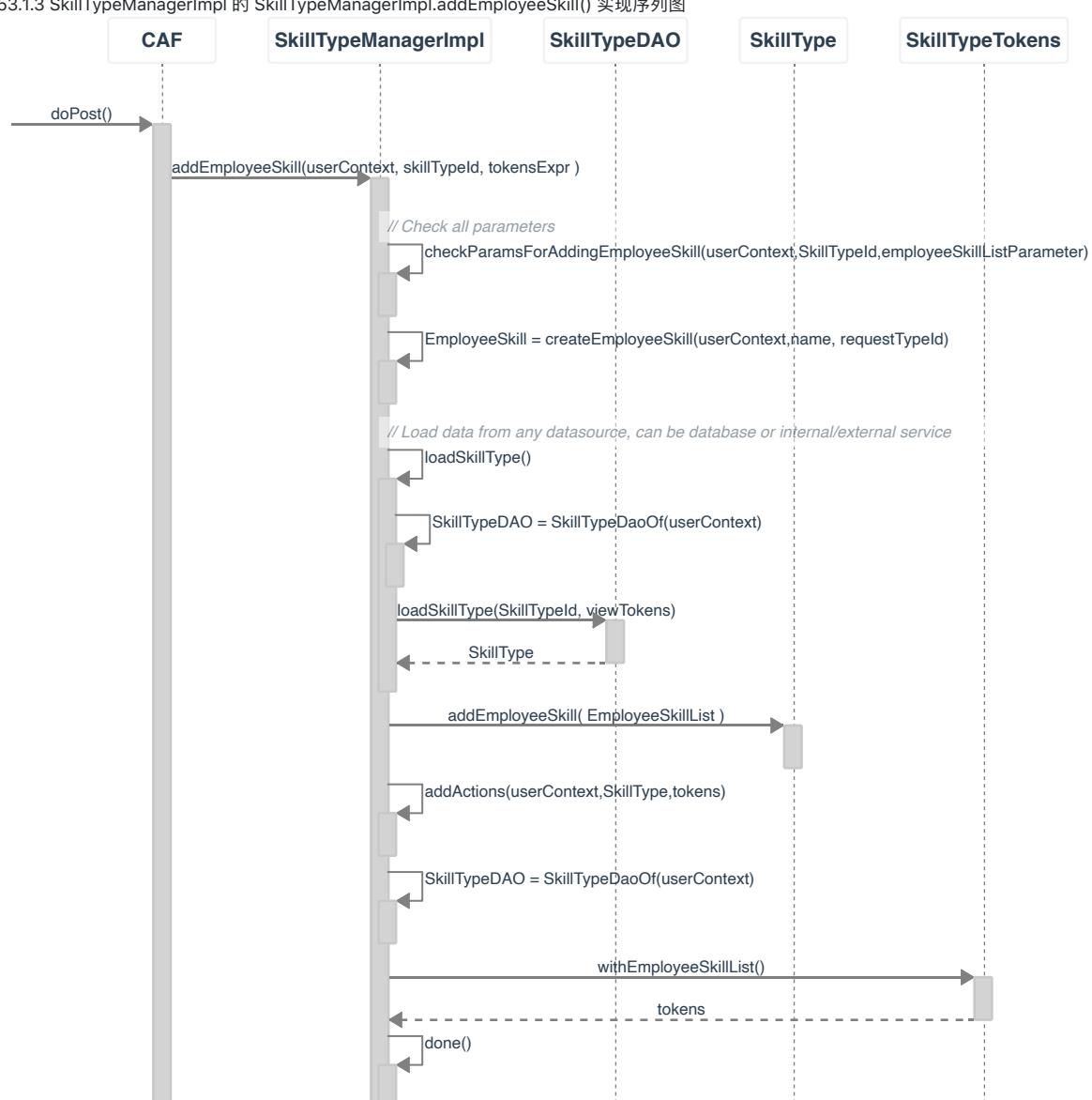
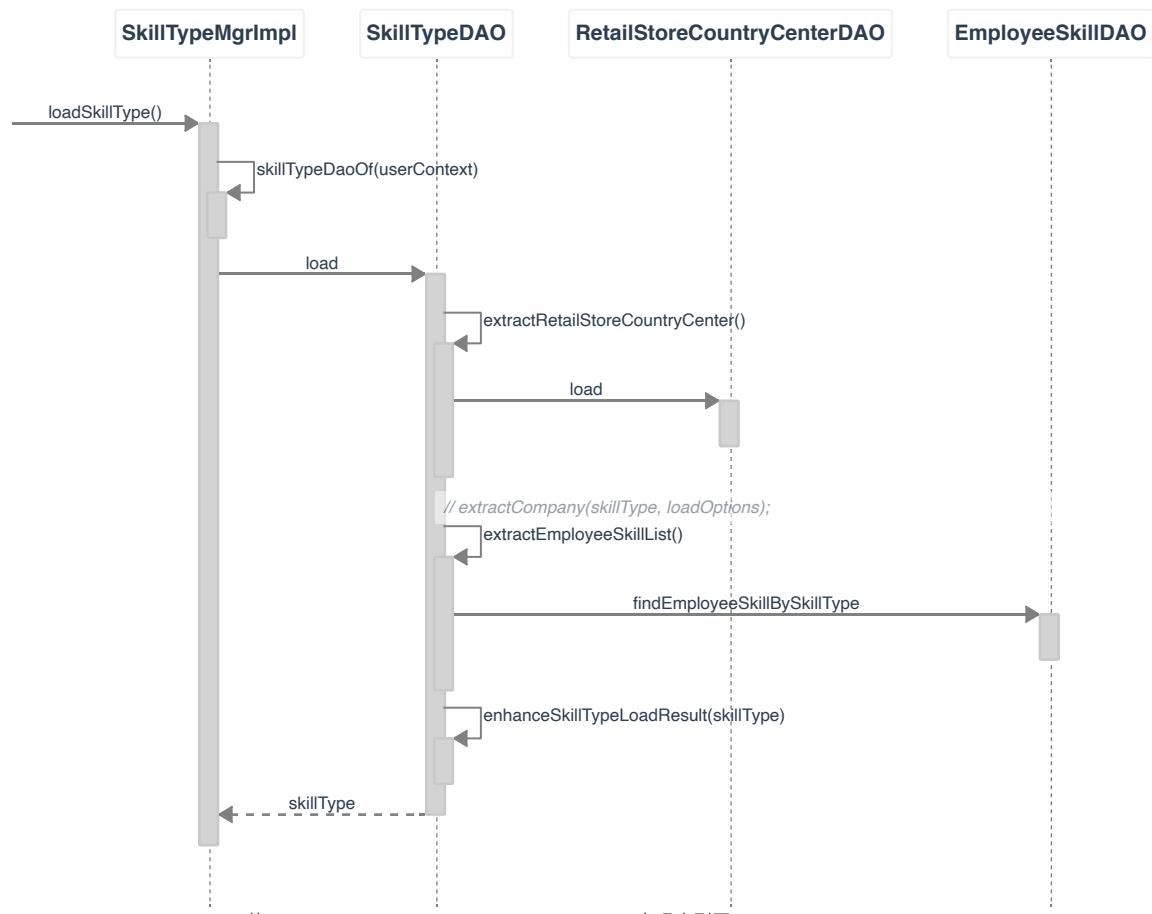
53.1.1 说明 SkillTypeImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

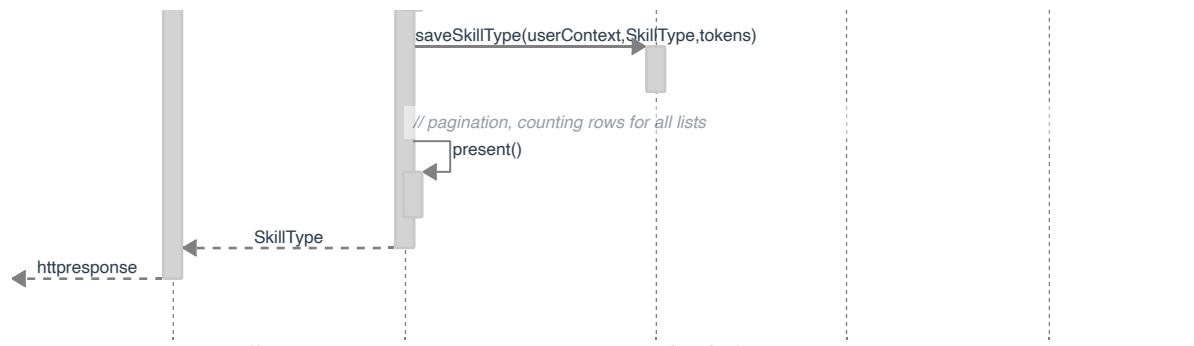
- EmployeeSkillList(员工技能)

53.1.2 实现序列图 方法 view()



53.1.2 其中 SkillTypeManagerImpl 的 loadSkillType() 实现序列图





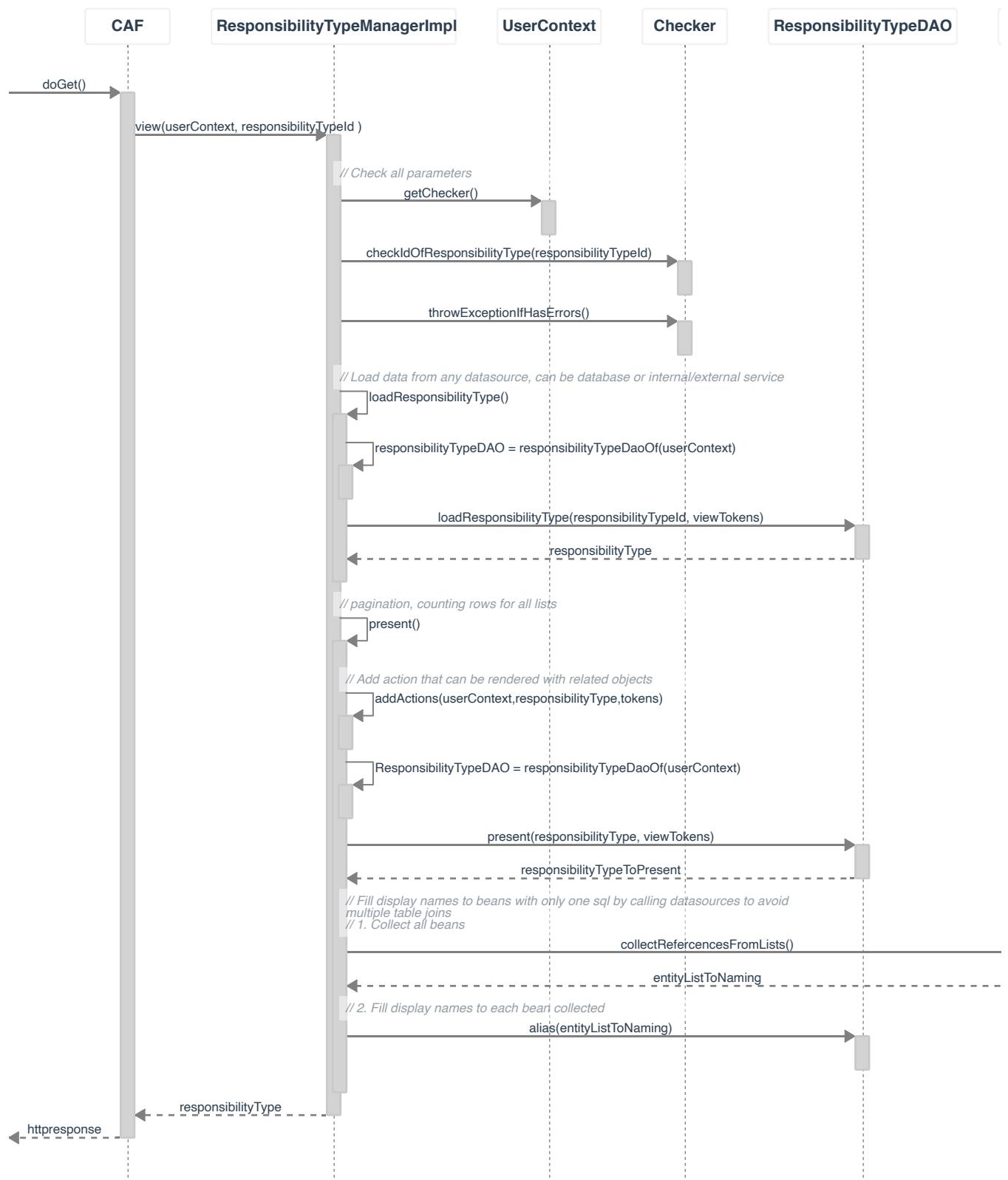
54. ResponsibilityType 设计(责任类型)

54.1 ResponsibilityType.view() 查看责任类型

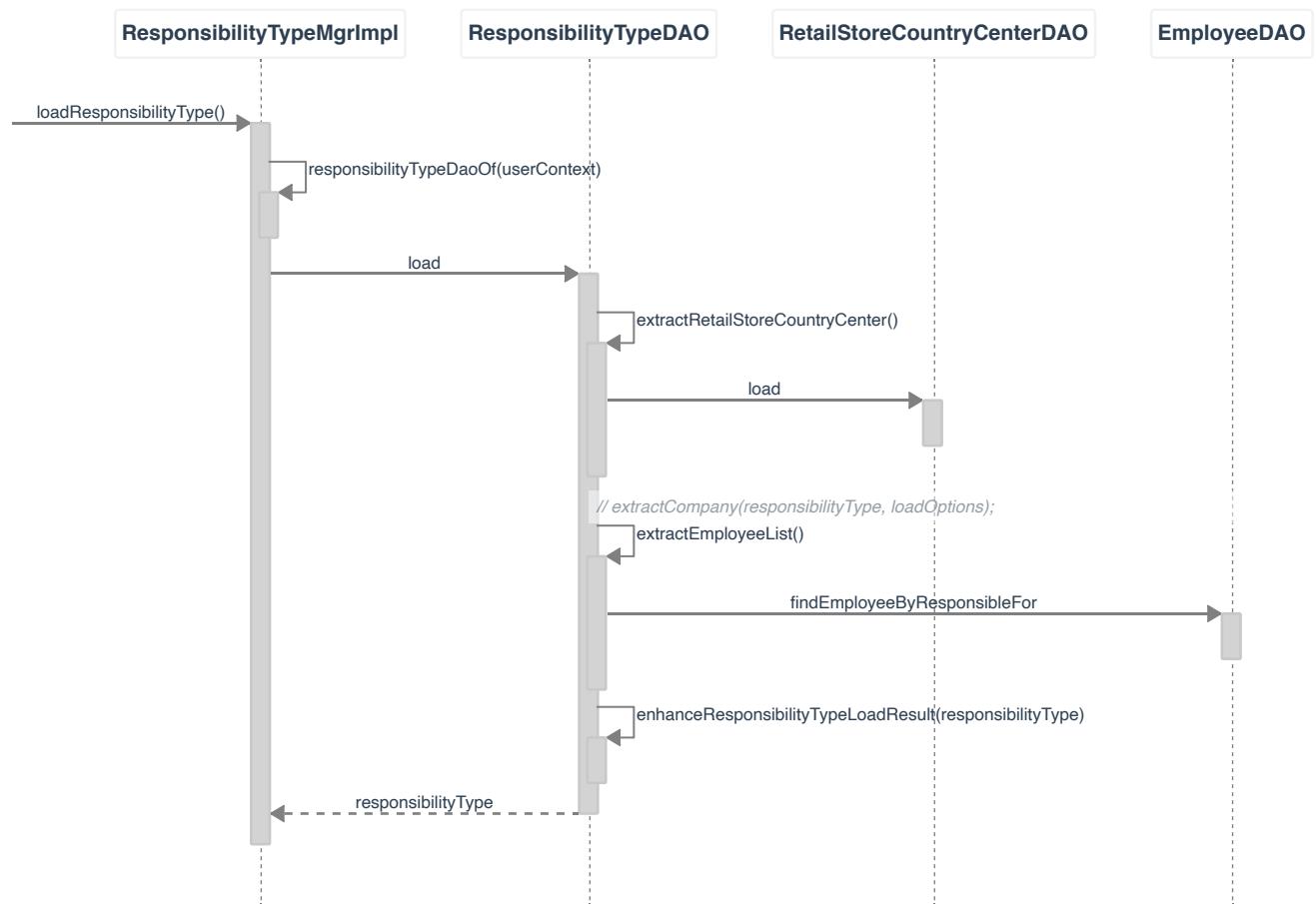
54.1.1 说明 ResponsibilityTypeImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- EmployeeList(员工)

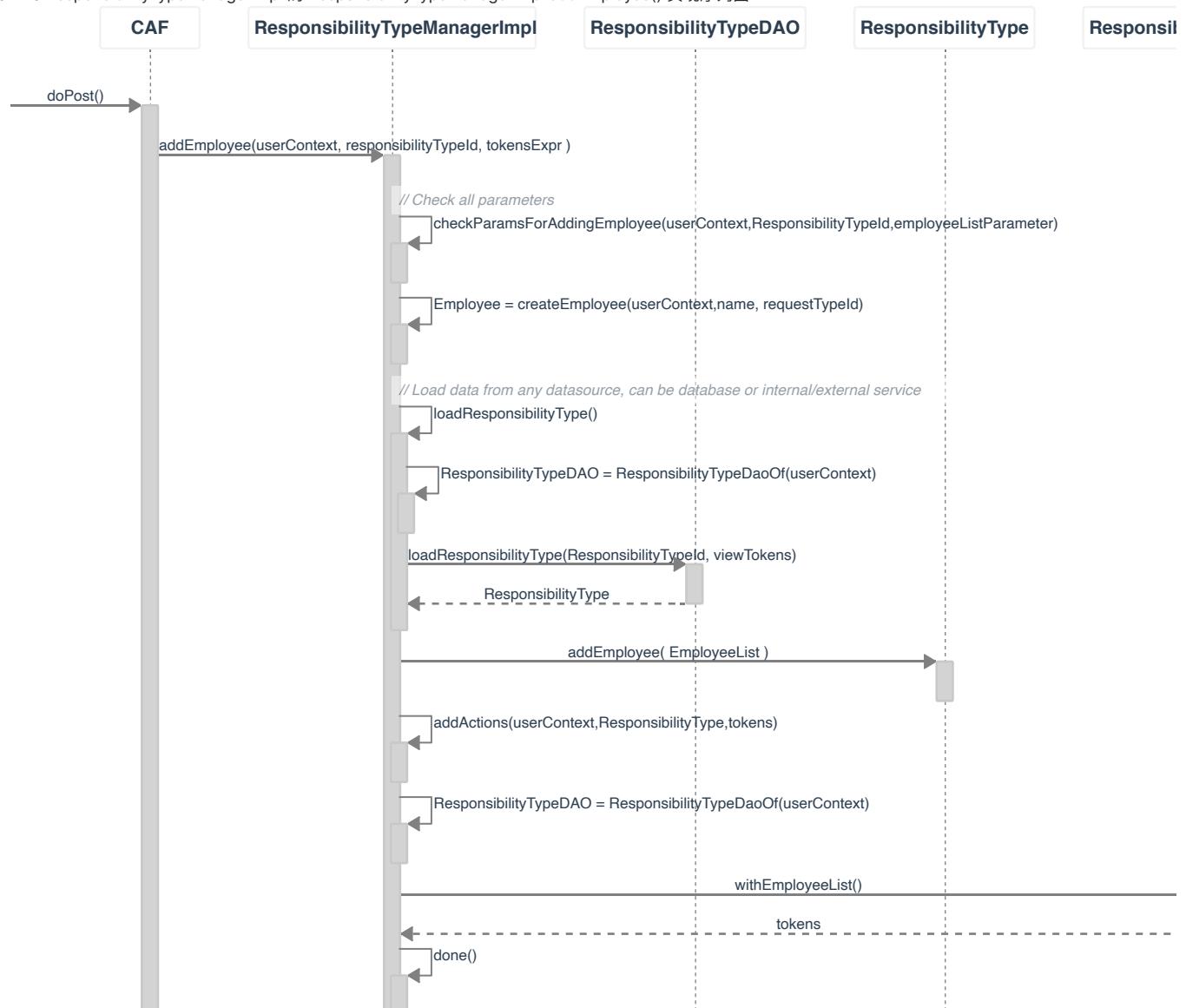
54.1.2 实现序列图 方法 view()

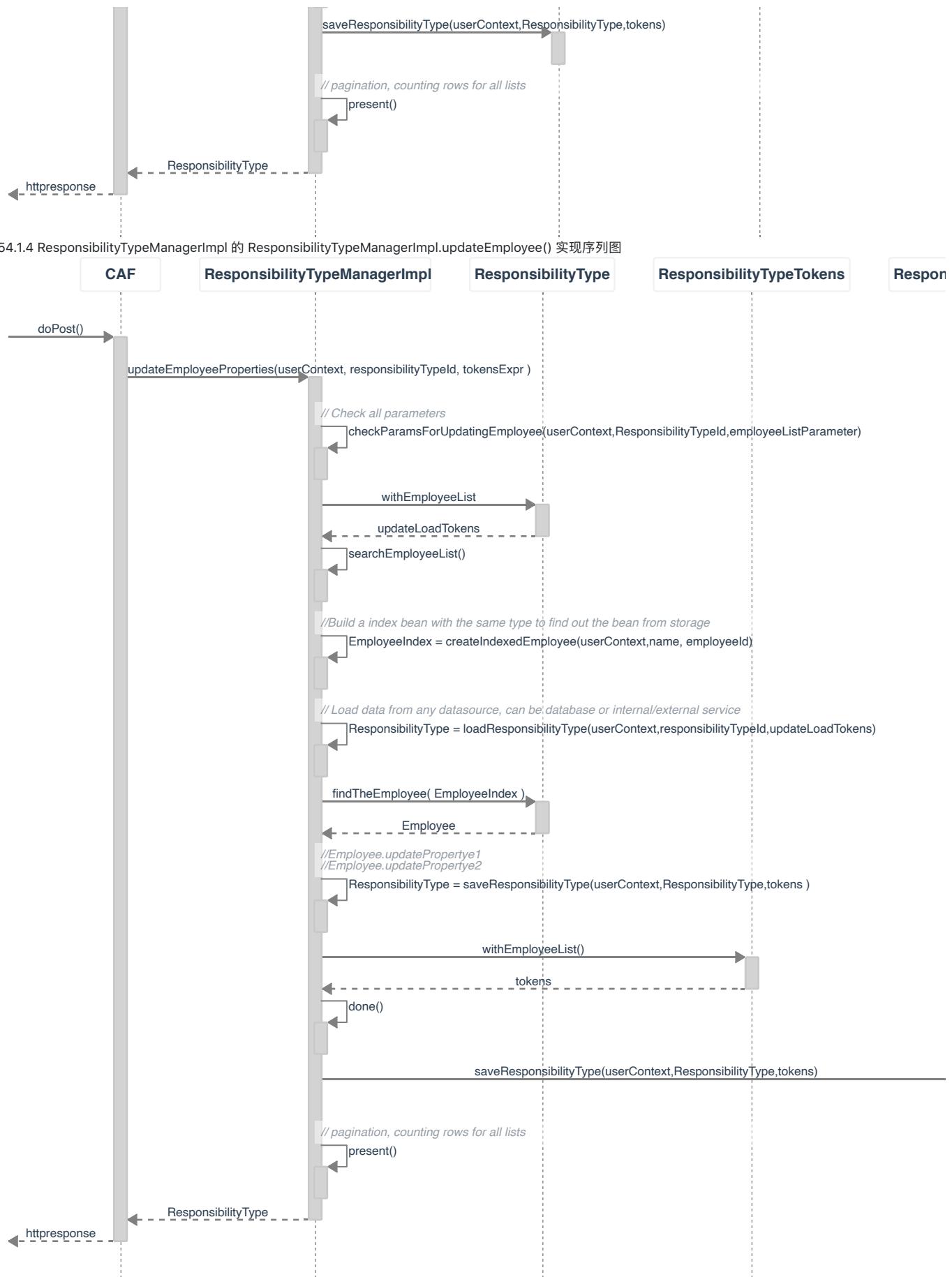


54.1.2 其中 ResponsibilityTypeManagerImpl 的 loadResponsibilityType() 实现序列图



54.1.3 ResponsibilityTypeManagerImpl 的 ResponsibilityTypeManagerImpl.addEmployee() 实现序列图





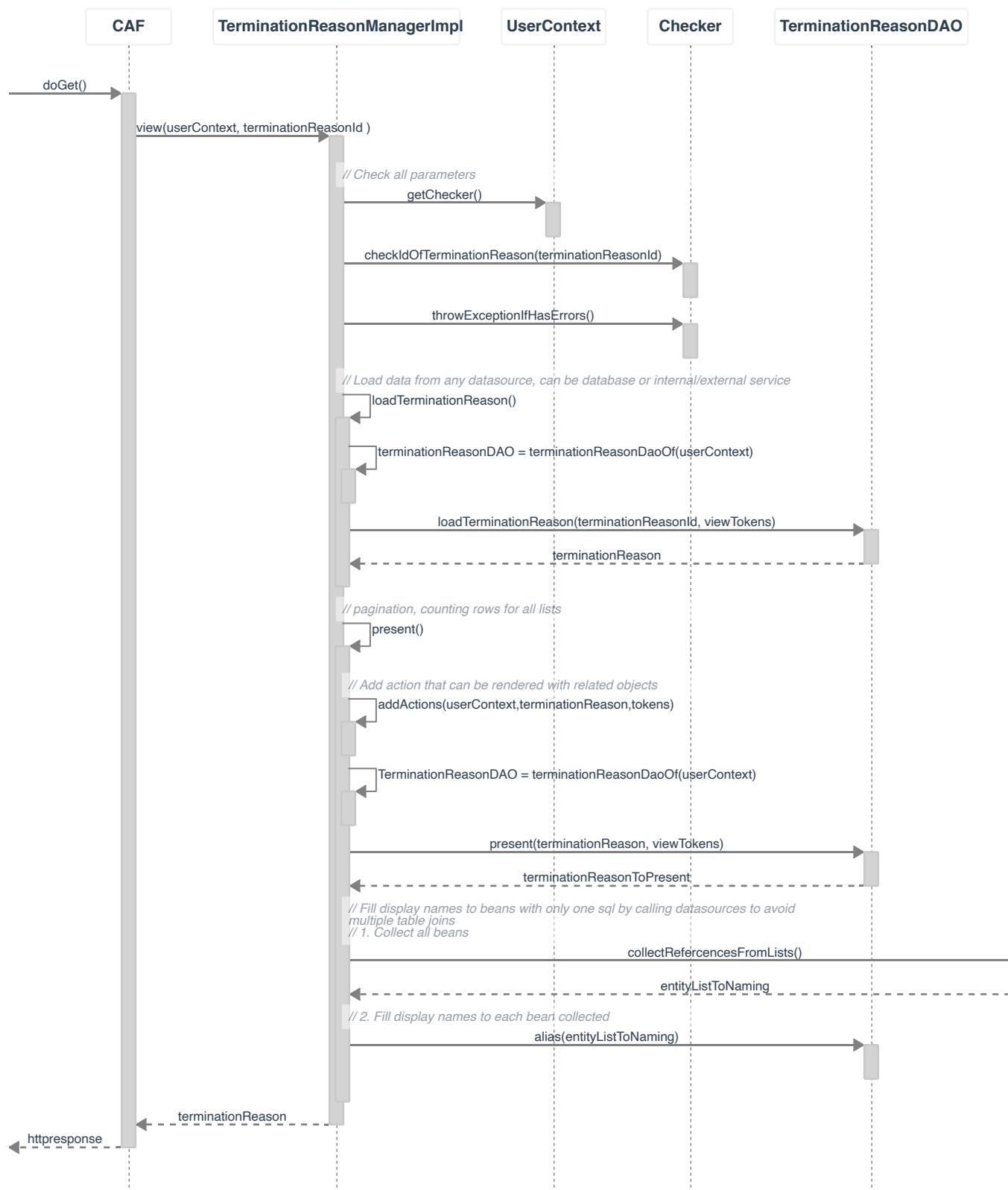
55. TerminationReason 设计(雇佣终止的原因)

55.1 TerminationReason.view 查看雇佣终止的原因

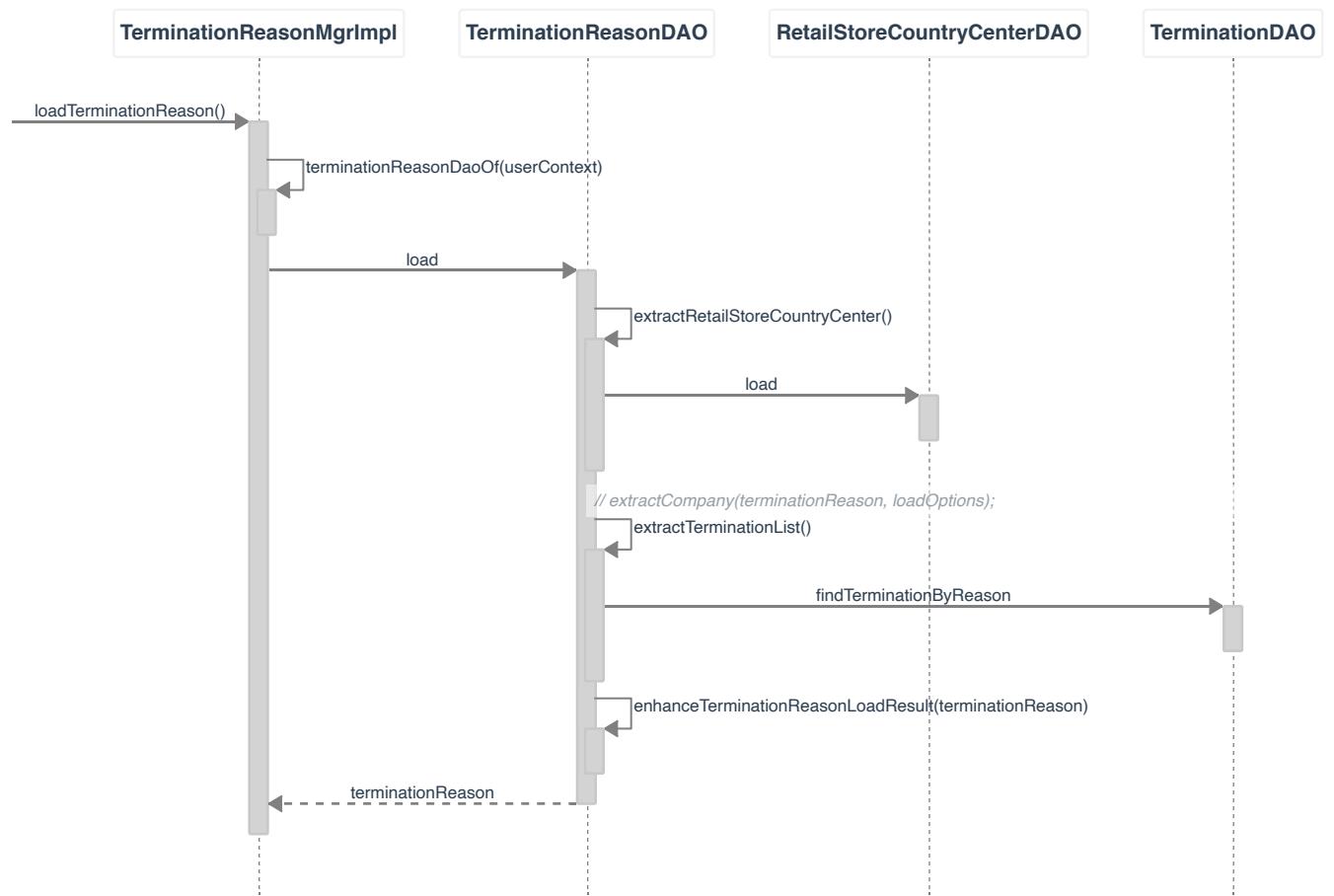
55.1.1 说明 `TerminationReasonImpl`类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- `TerminationList`(雇佣终止)

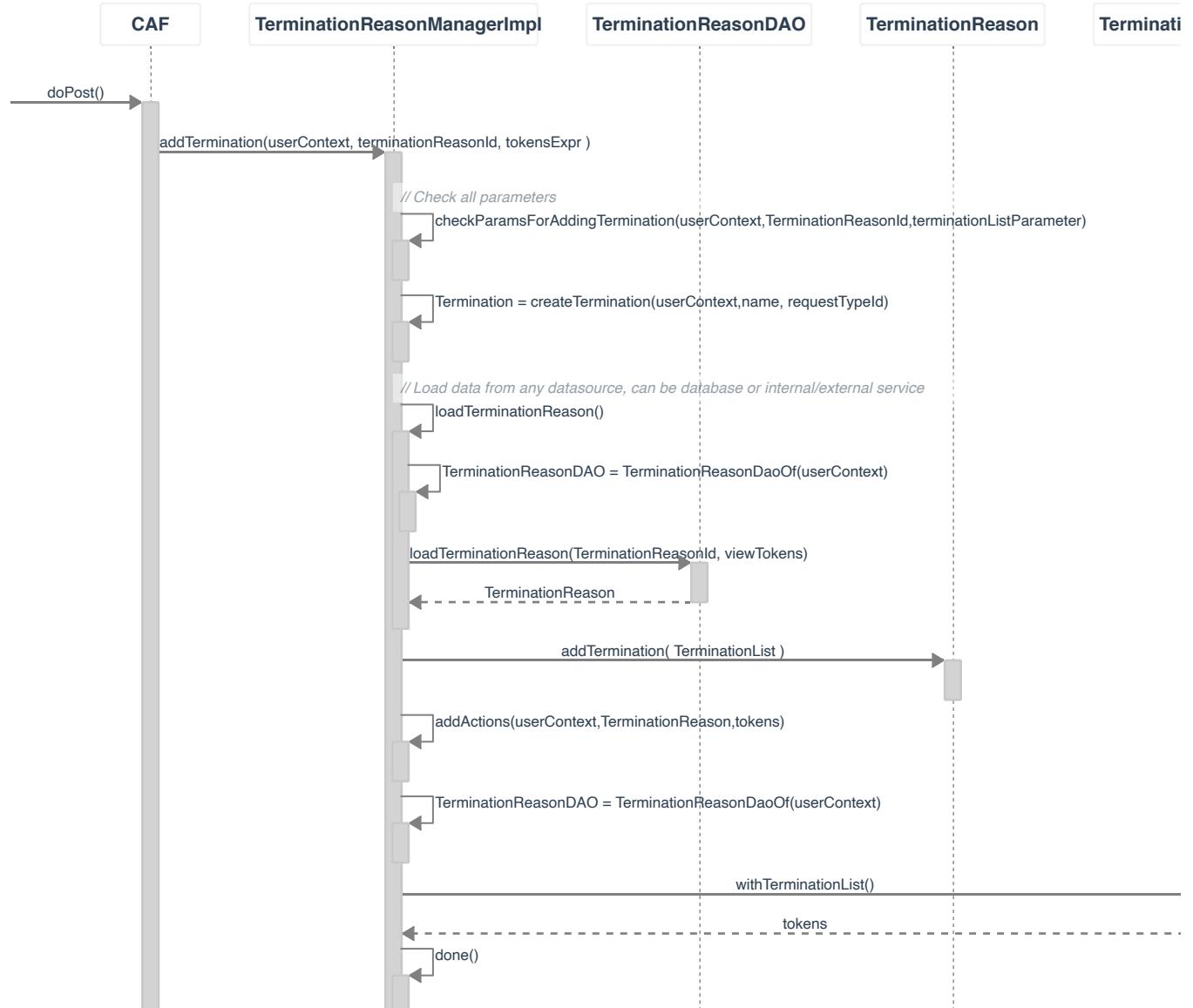
55.1.2 实现序列图 方法 view()

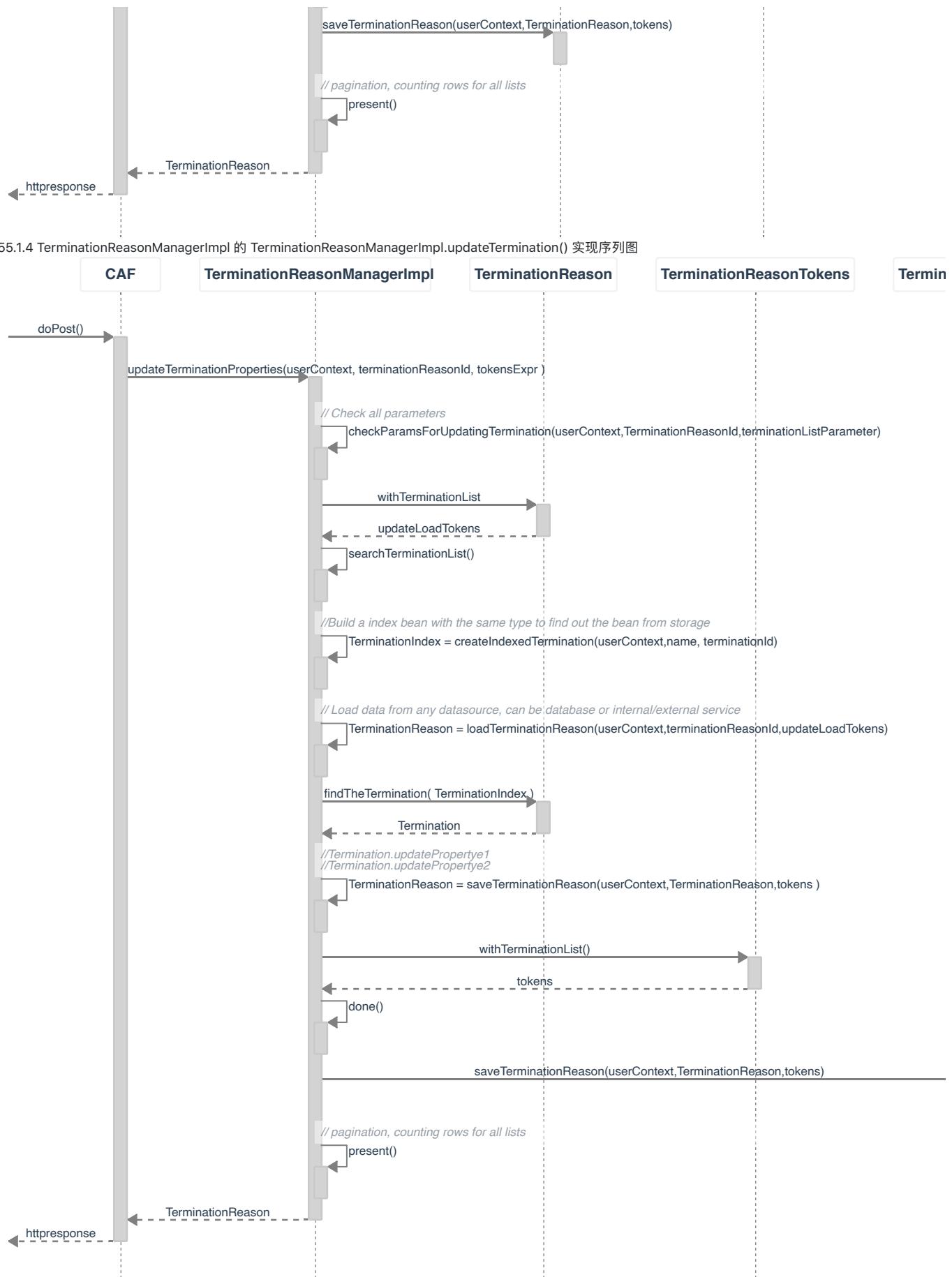


55.1.2 其中 `TerminationReasonManagerImpl` 的 `loadTerminationReason()` 实现序列图



55.1.3 `TerminationReasonMgrImpl` 的 `TerminationReasonMgrImpl.addTermination()` 实现序列图





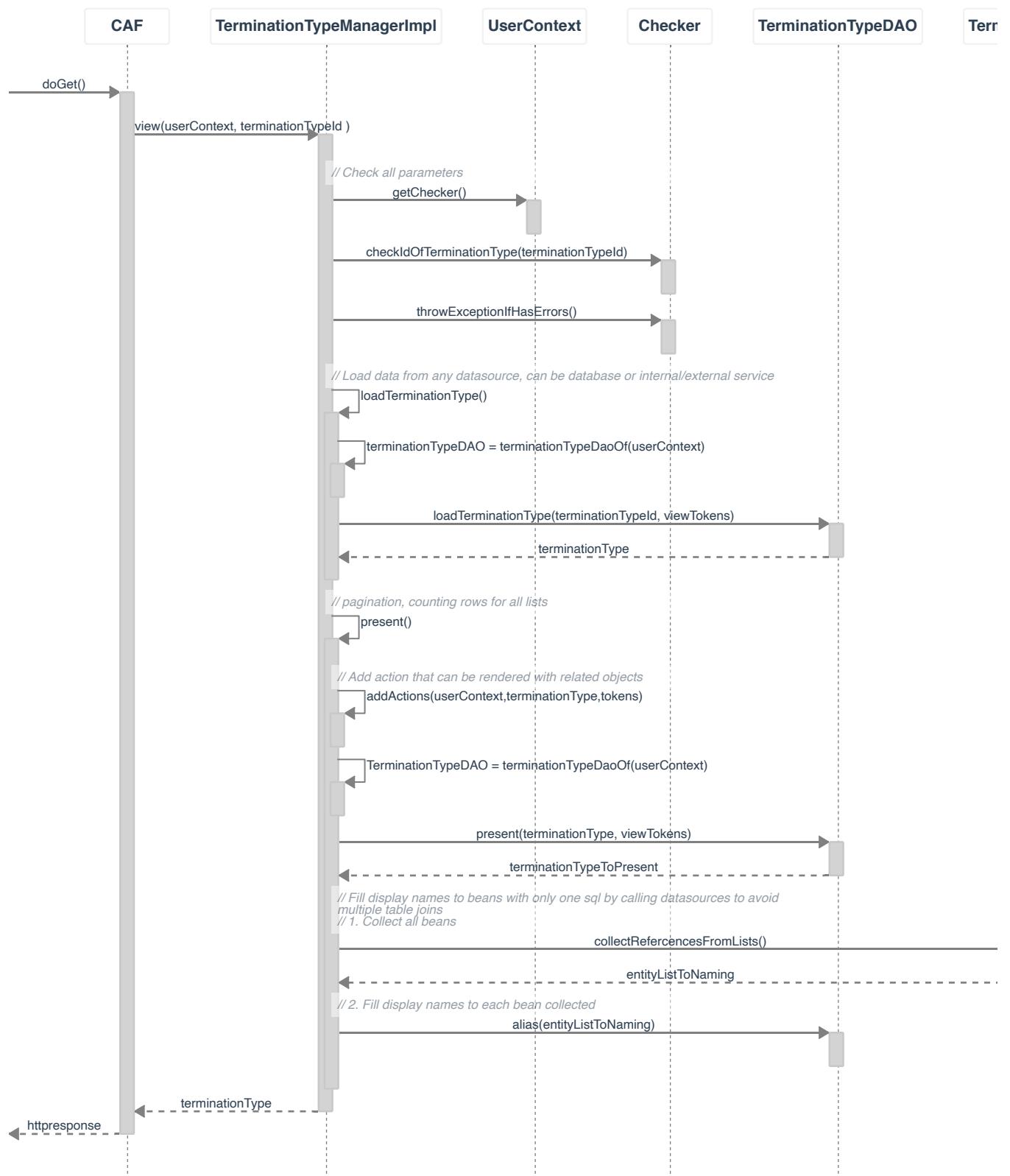
56. TerminationType 设计(雇佣终止类型)

56.1 TerminationType.view 查看雇佣终止类型

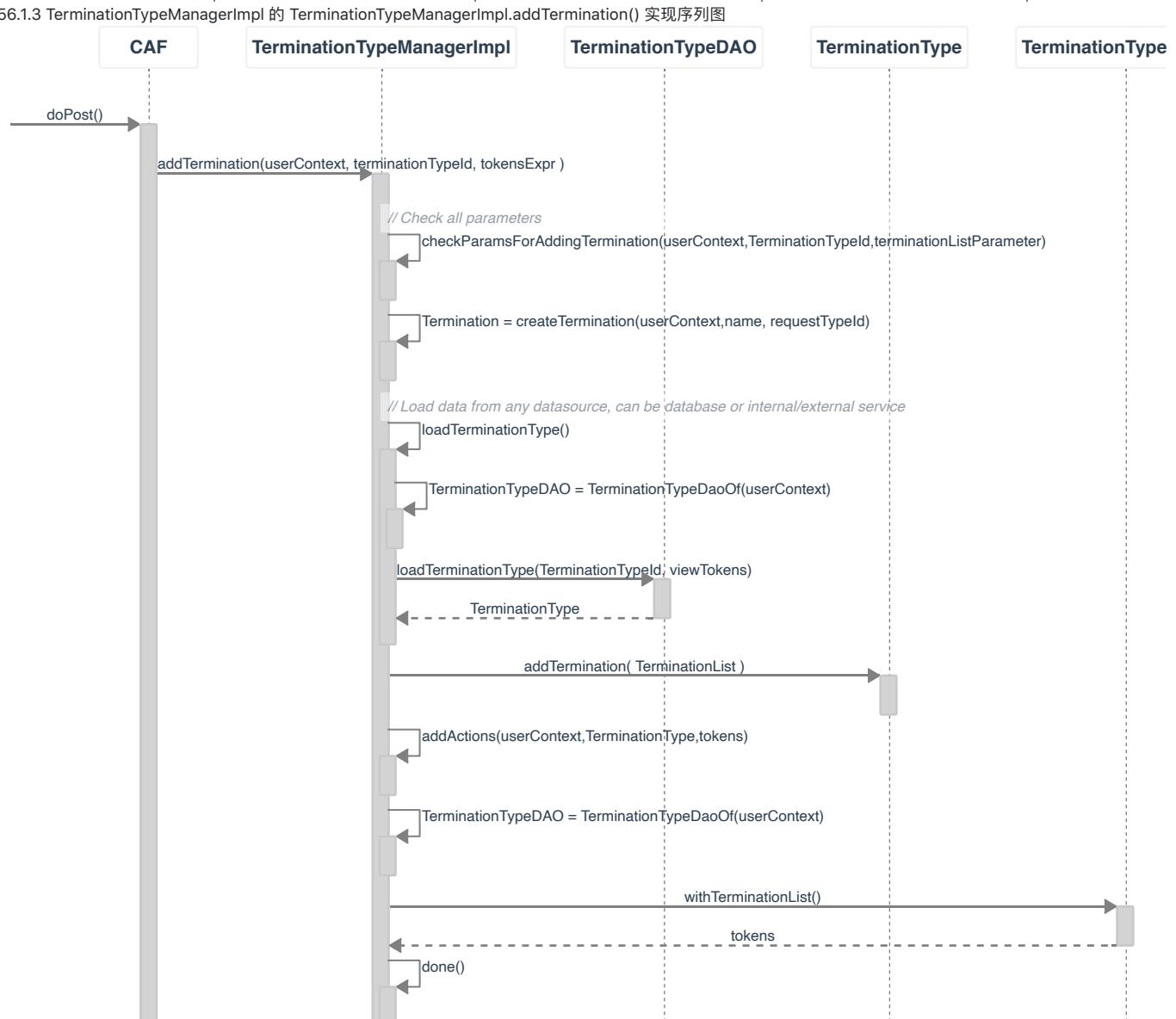
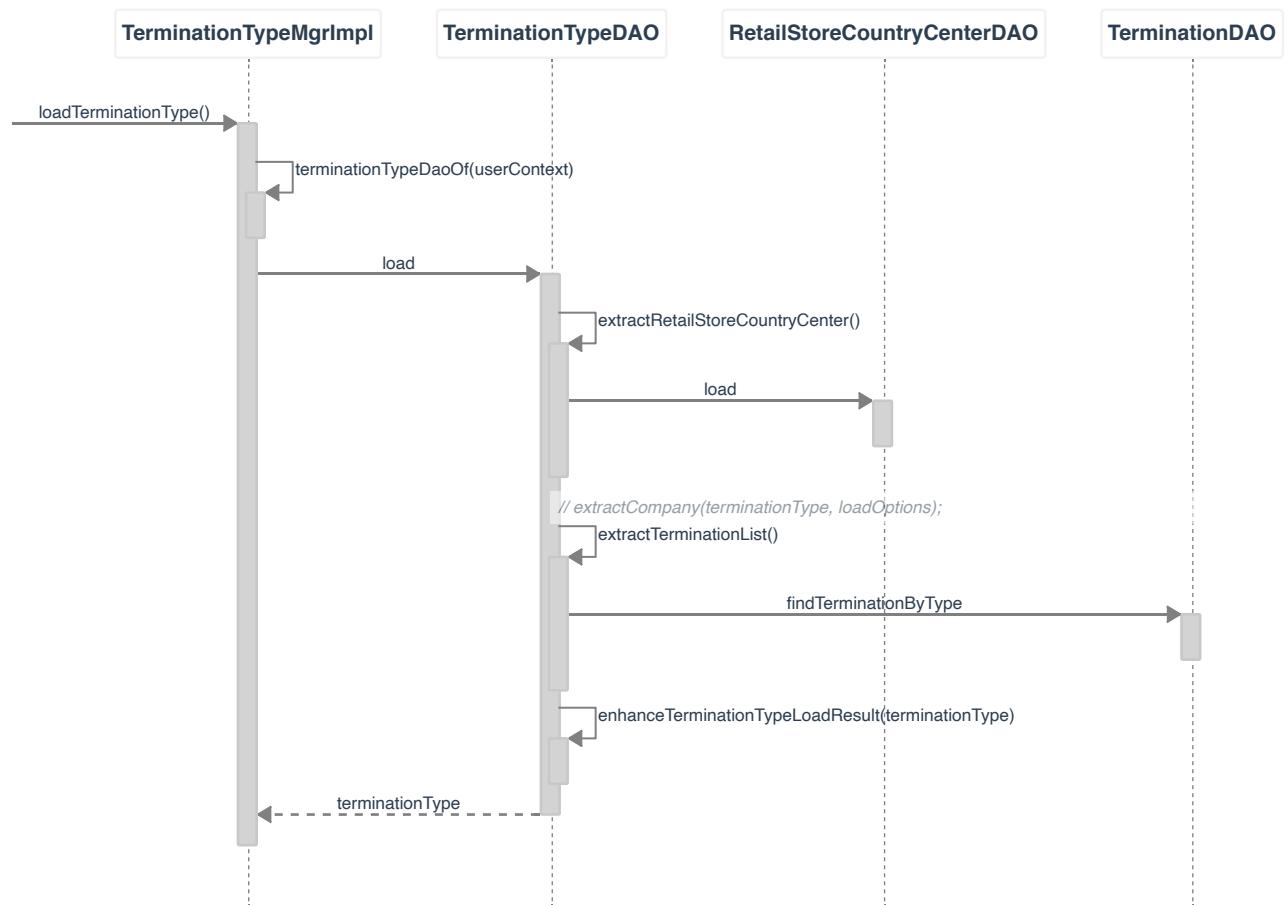
56.1.1 说明 TerminationTypeImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

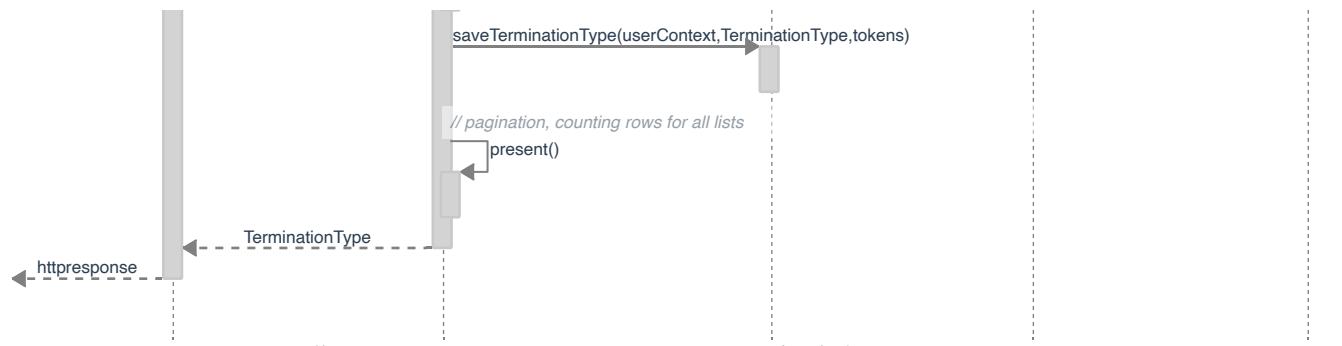
- TerminationList(雇佣终止)

56.1.2 实现序列图 方法 view()



56.1.2 其中 `TerminationTypeManagerImpl` 的 `loadTerminationType()` 实现序列图





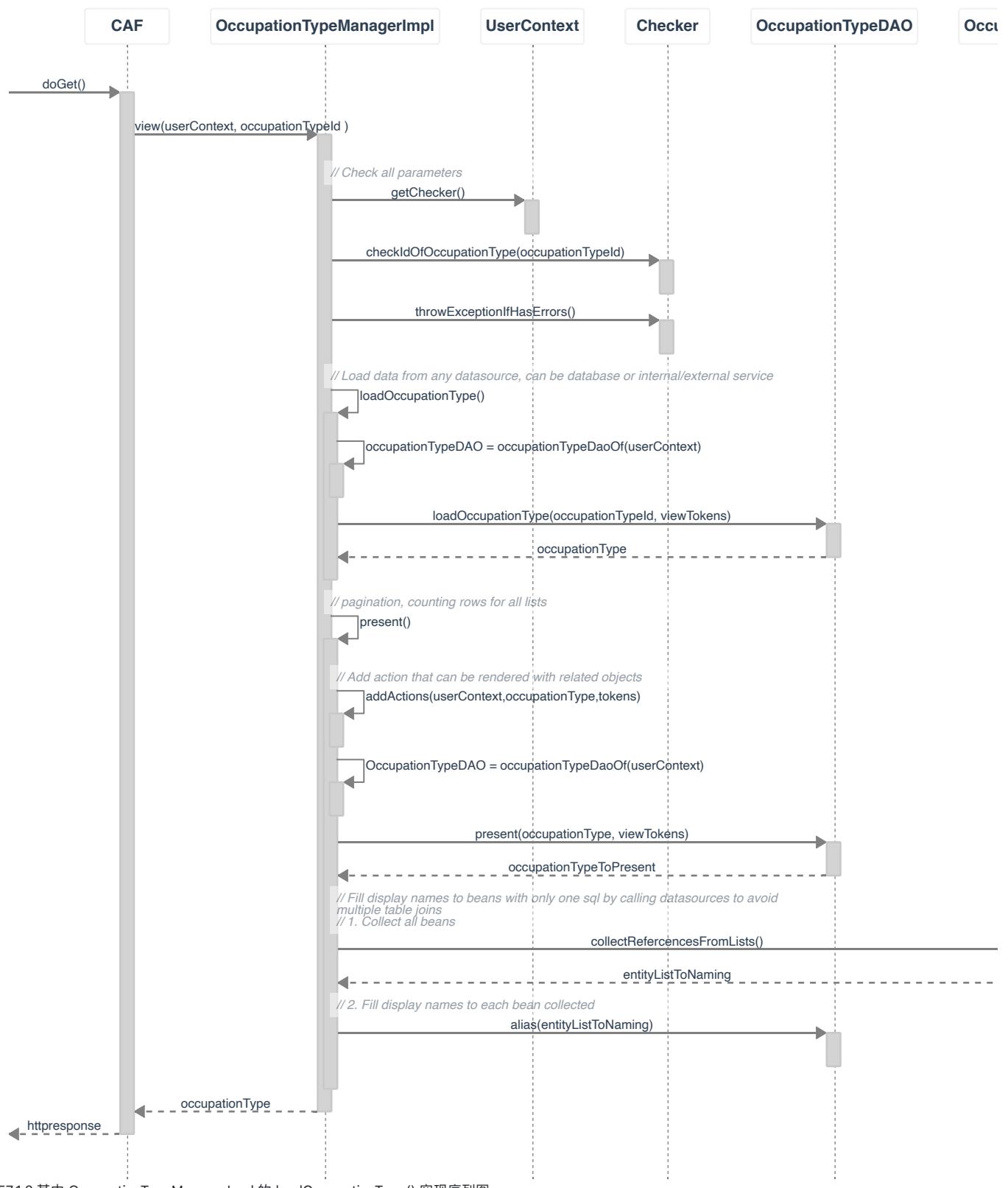
57. OccupationType 设计(职位类型)

57.1 OccupationType.view 查看职位类型

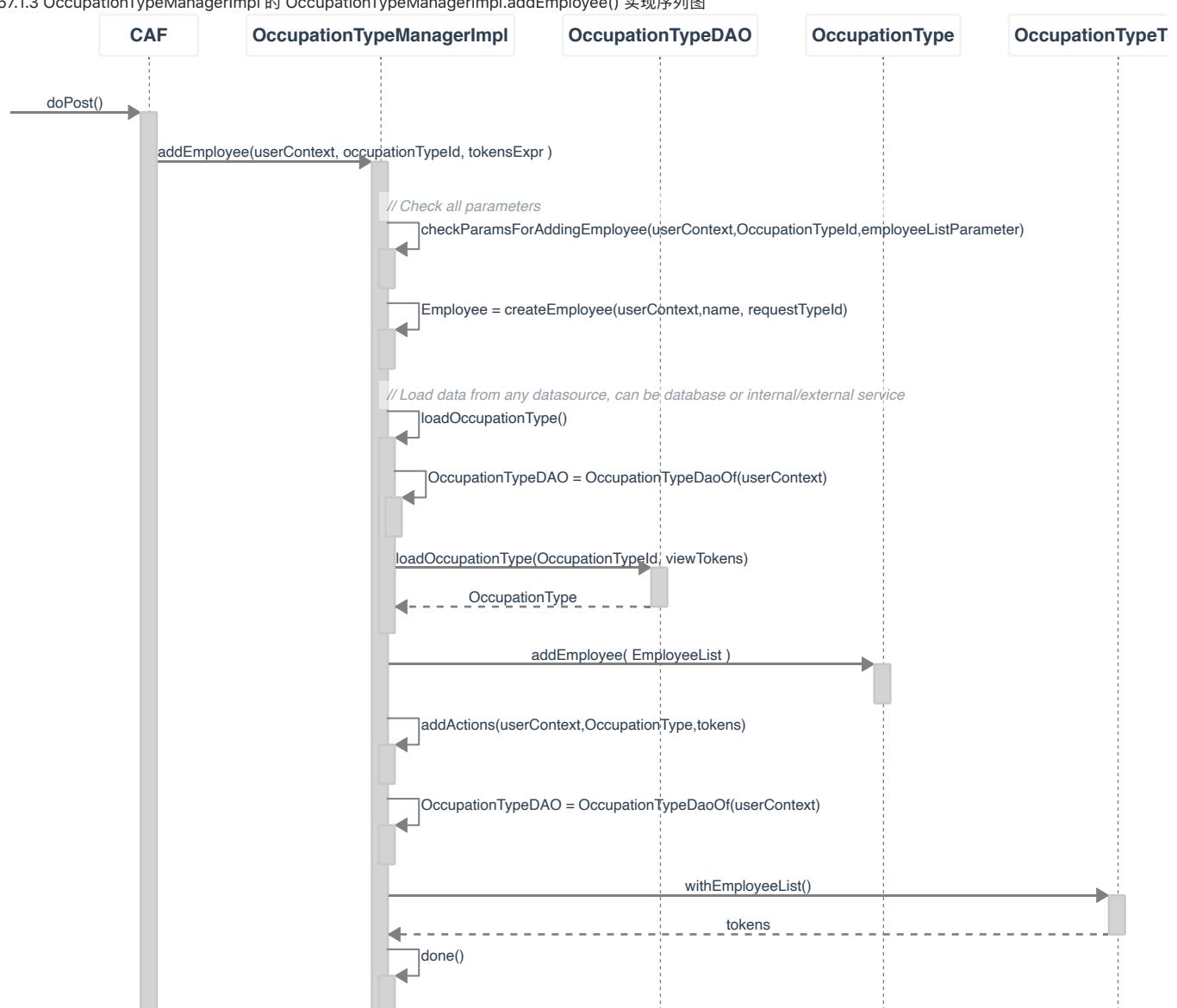
57.1.1 说明 OccupationTypeImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

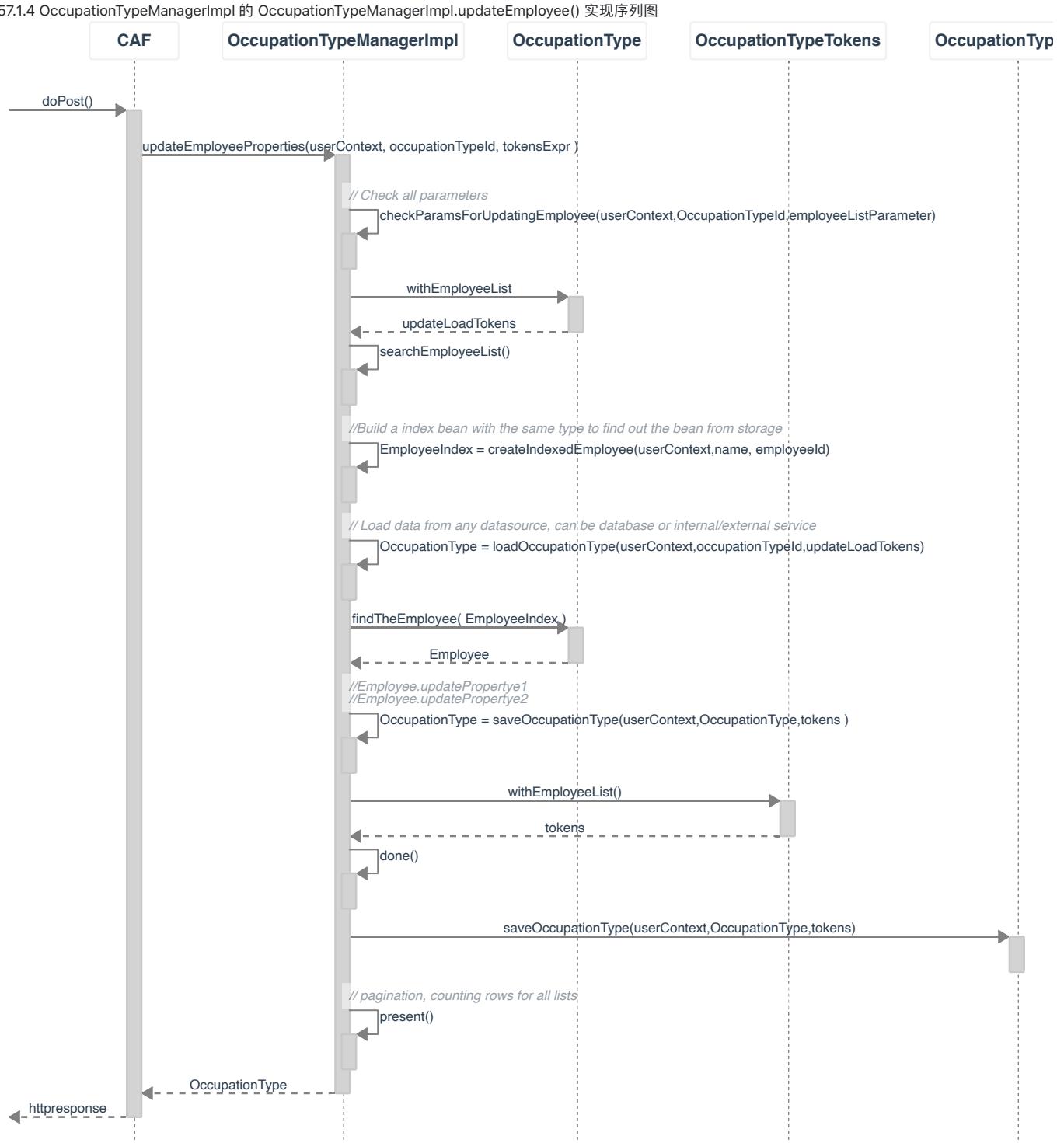
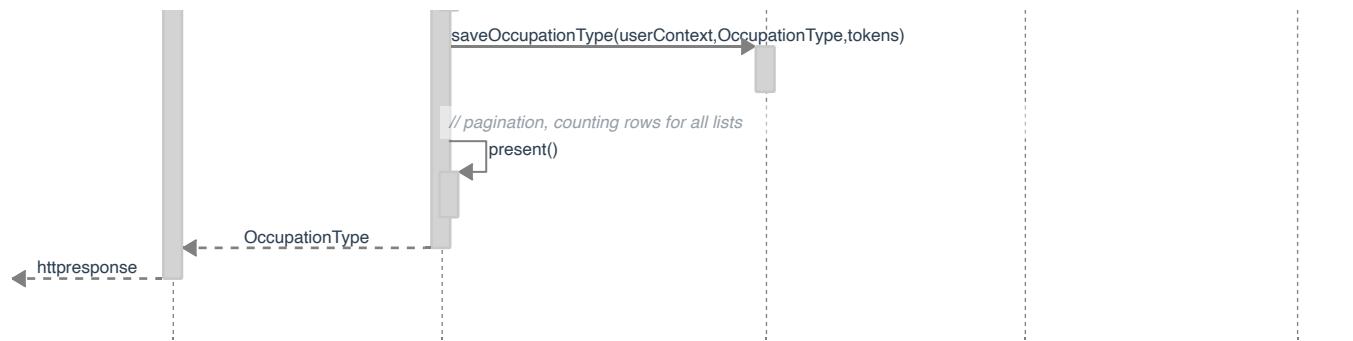
- EmployeeList(员工)

57.1.2 实现序列图 方法 view()



57.1.2 其中 OccupationTypeManagerImpl 的 loadOccupationType() 实现序列图





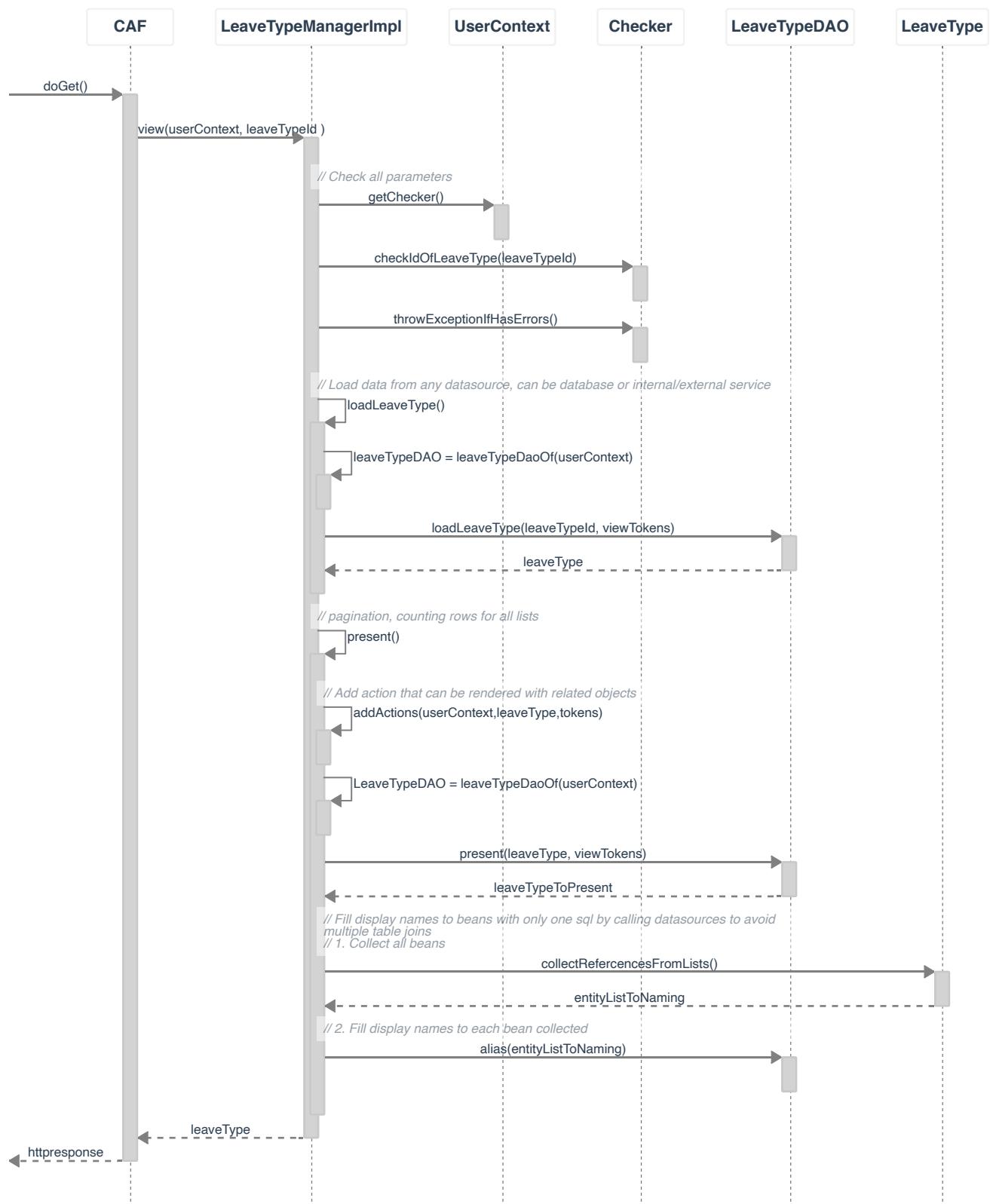
58. LeaveType 设计(请假类型)

58.1 LeaveType.view 查看请假类型

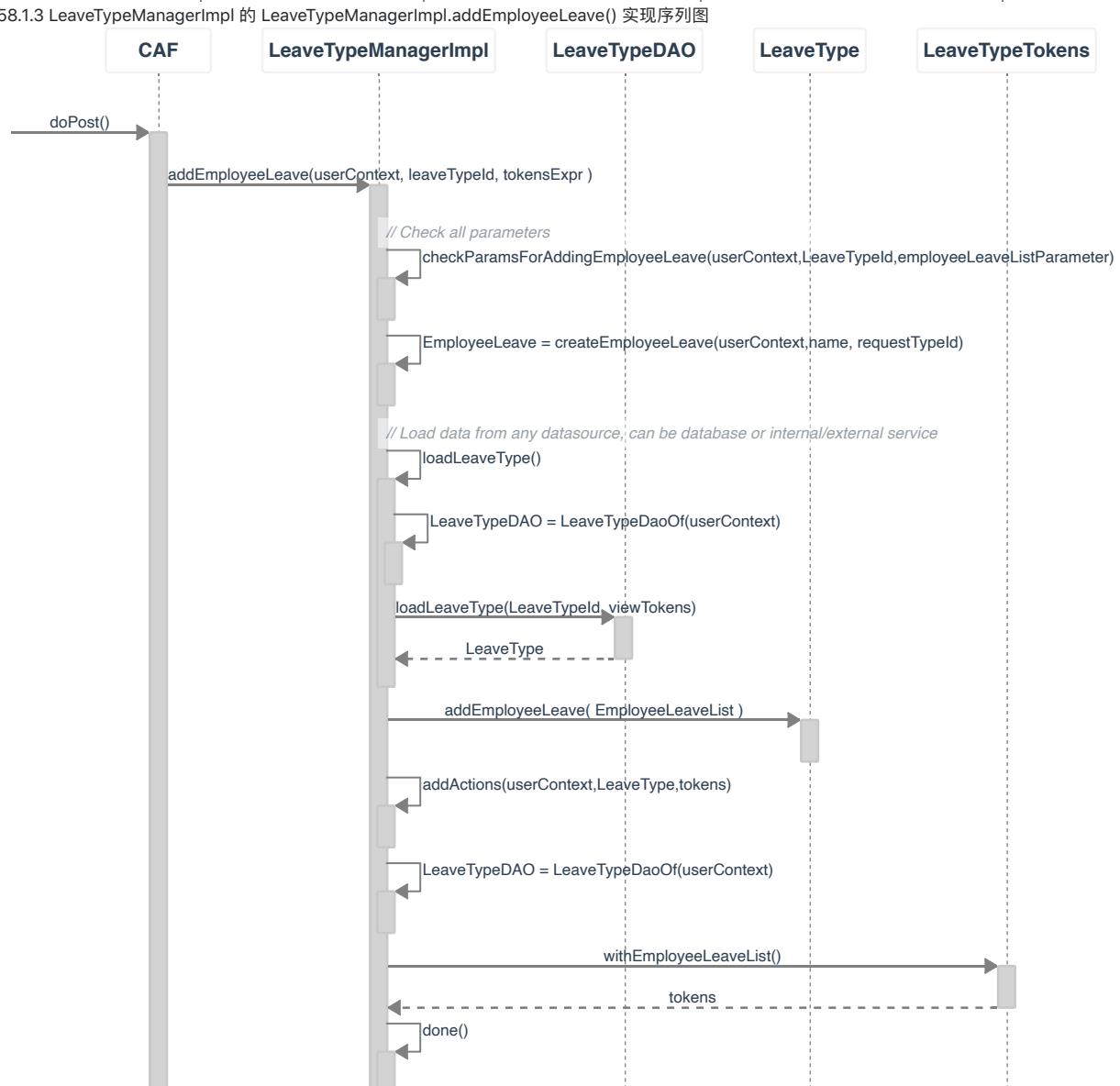
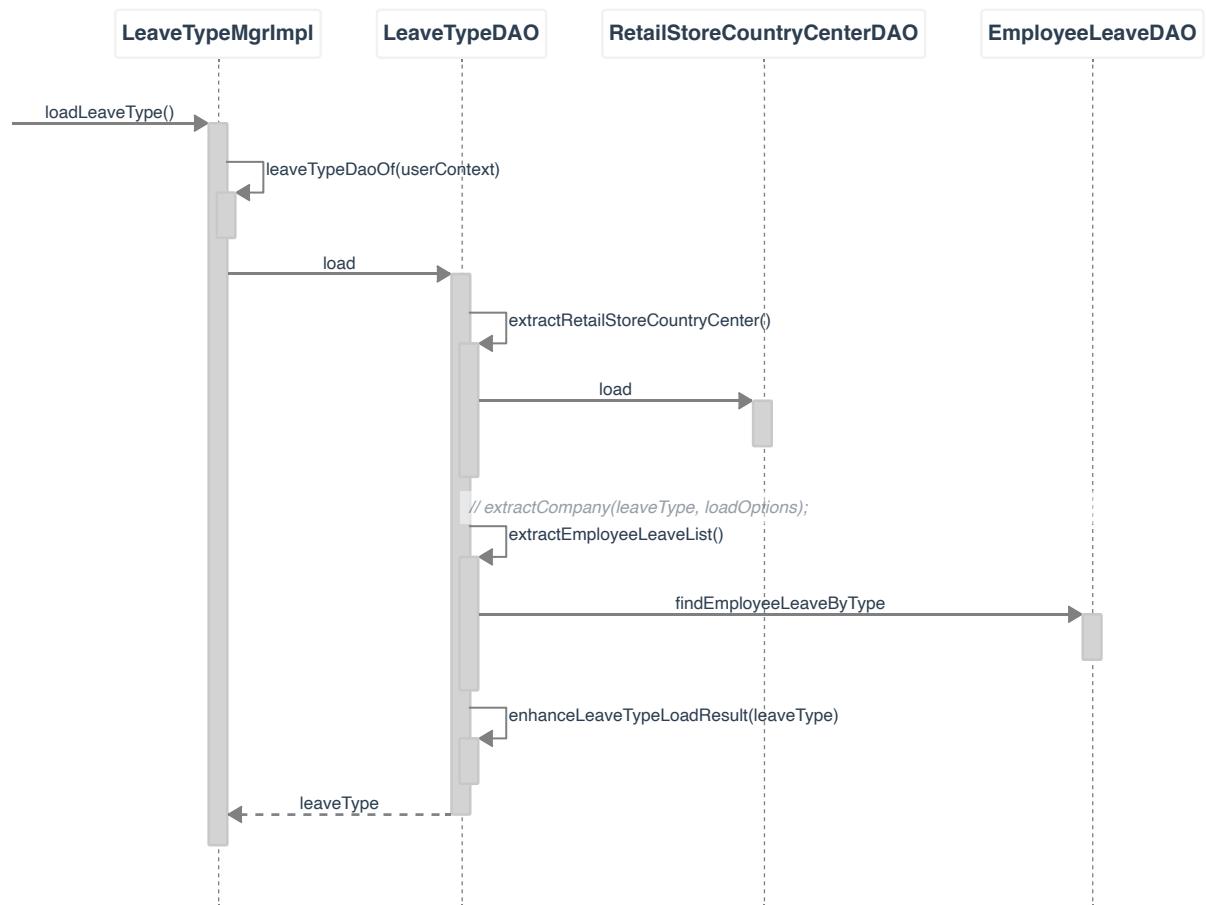
58.1.1 说明 LeaveTypeImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

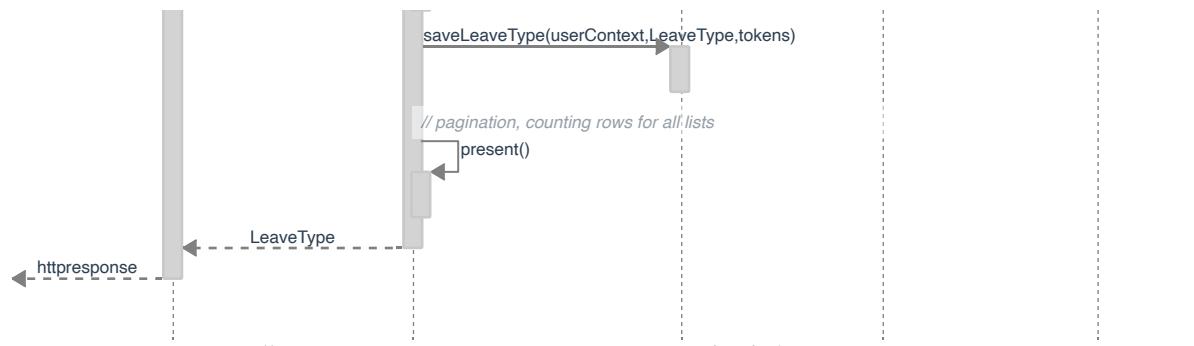
- EmployeeLeaveList(请假记录)

58.1.2 实现序列图 方法 view()



58.1.2 其中 `LeaveTypeManagerImpl` 的 `loadLeaveType()` 实现序列图





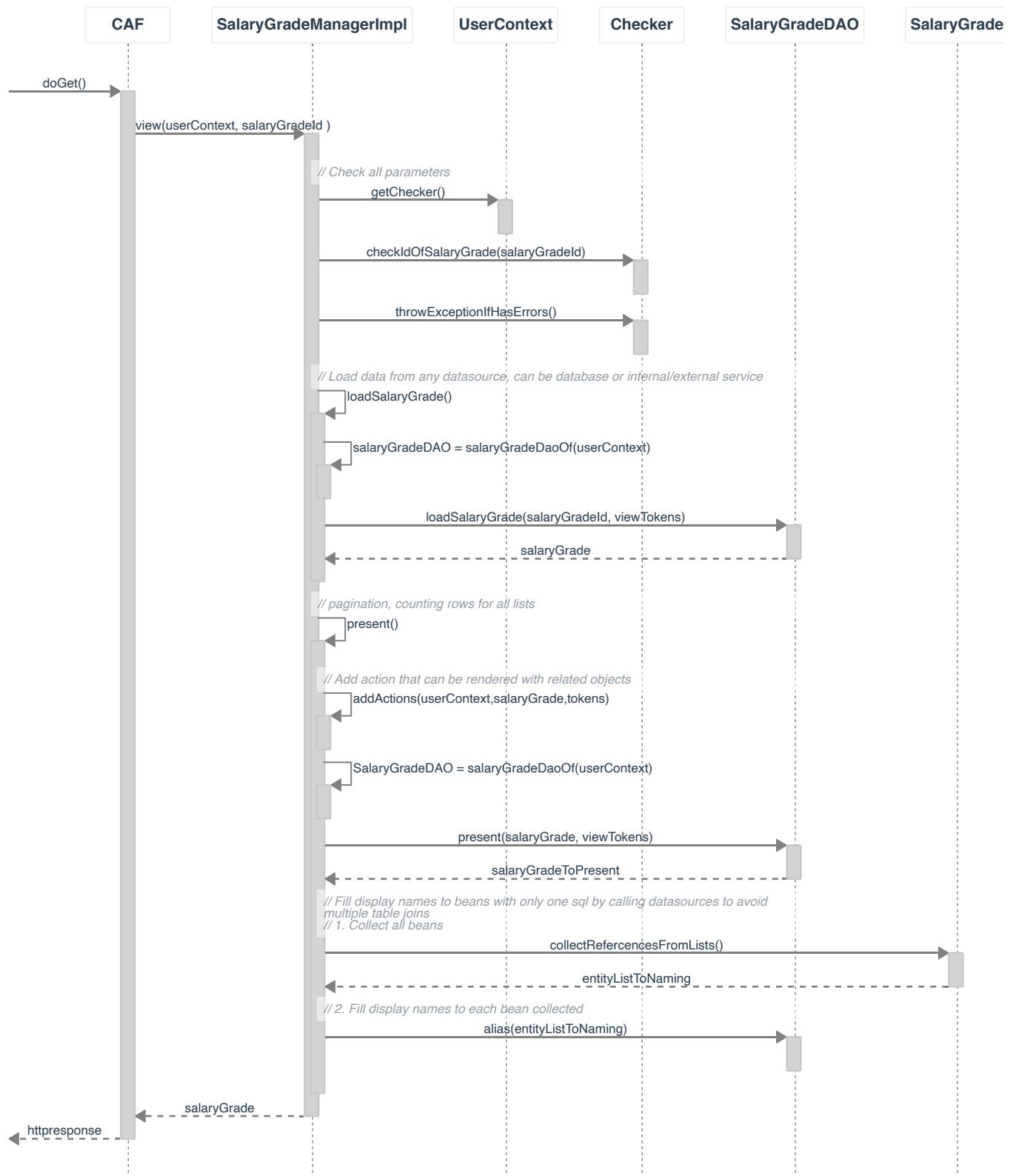
59. SalaryGrade 设计(工资等级)

59.1 SalaryGrade.view 查看工资等级

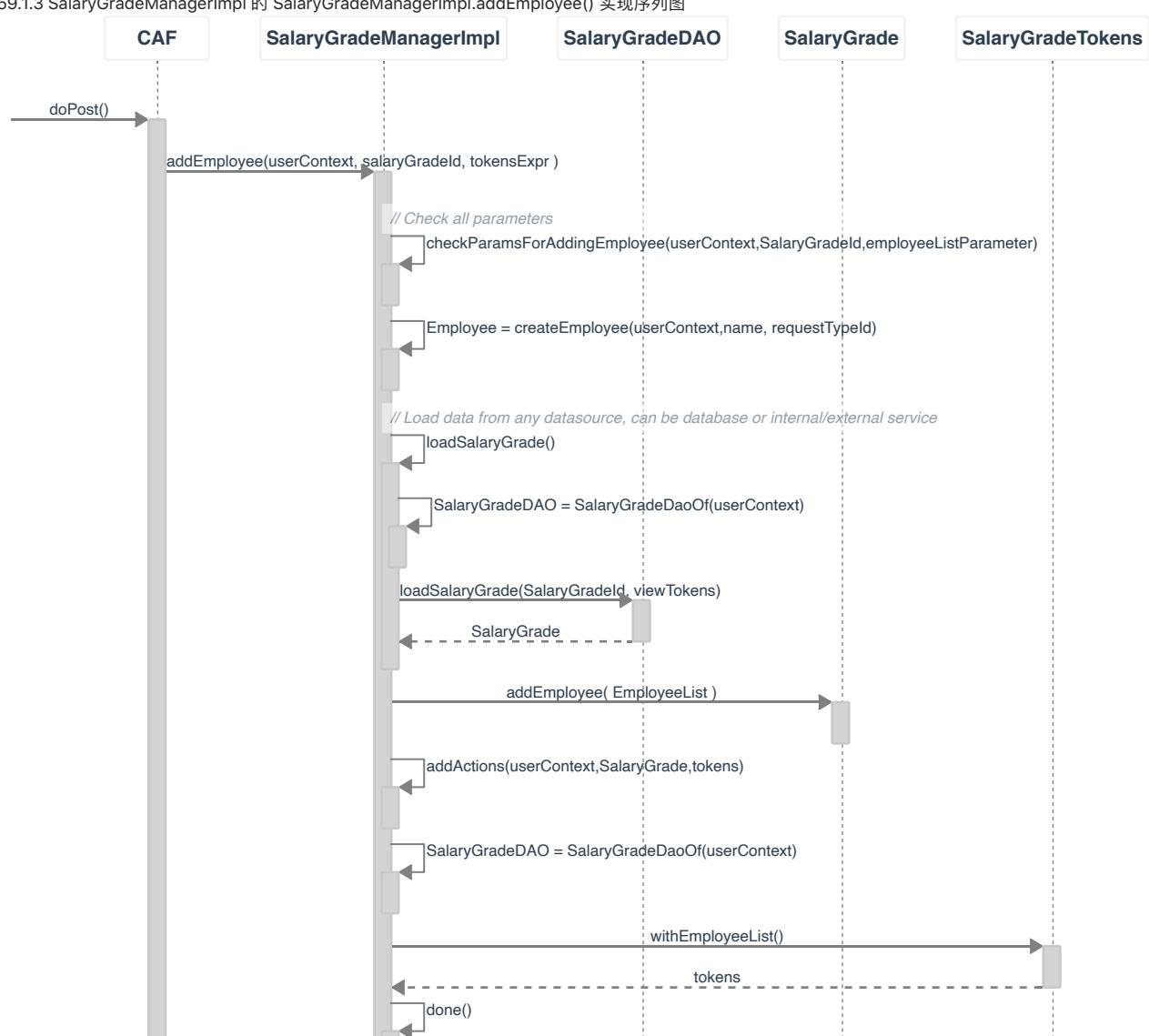
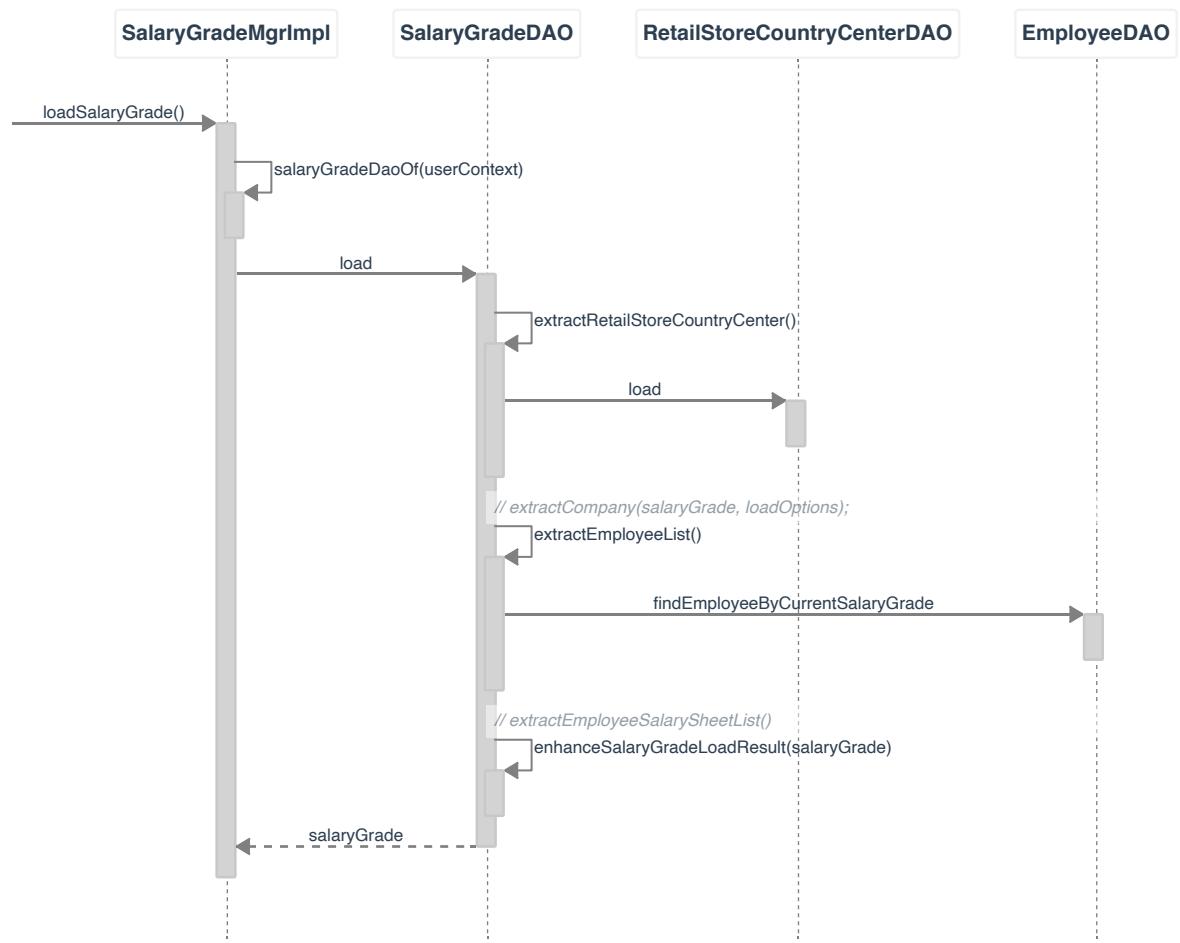
59.1.1 说明 SalaryGradeImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

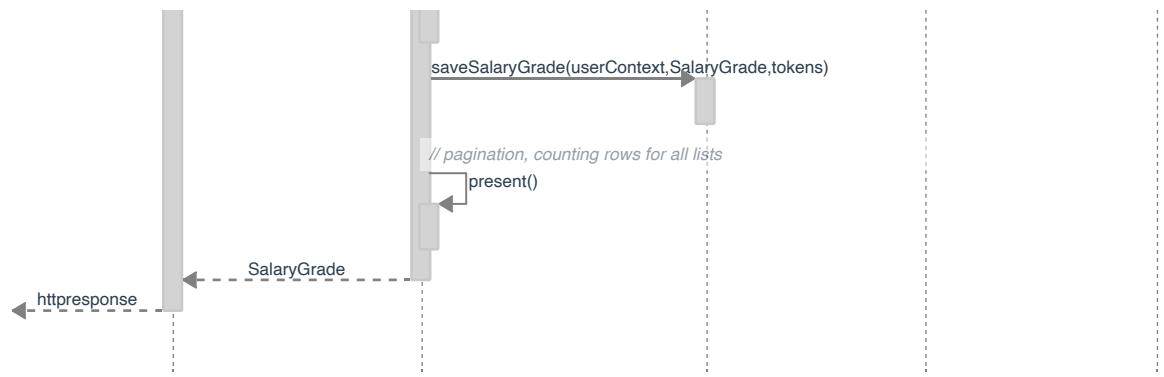
- EmployeeList(员工)
- EmployeeSalarySheetList(工资单)

59.1.2 实现序列图 方法 view()



59.1.2 其中 `SalaryGradeManagerImpl` 的 `loadSalaryGrade()` 实现序列图

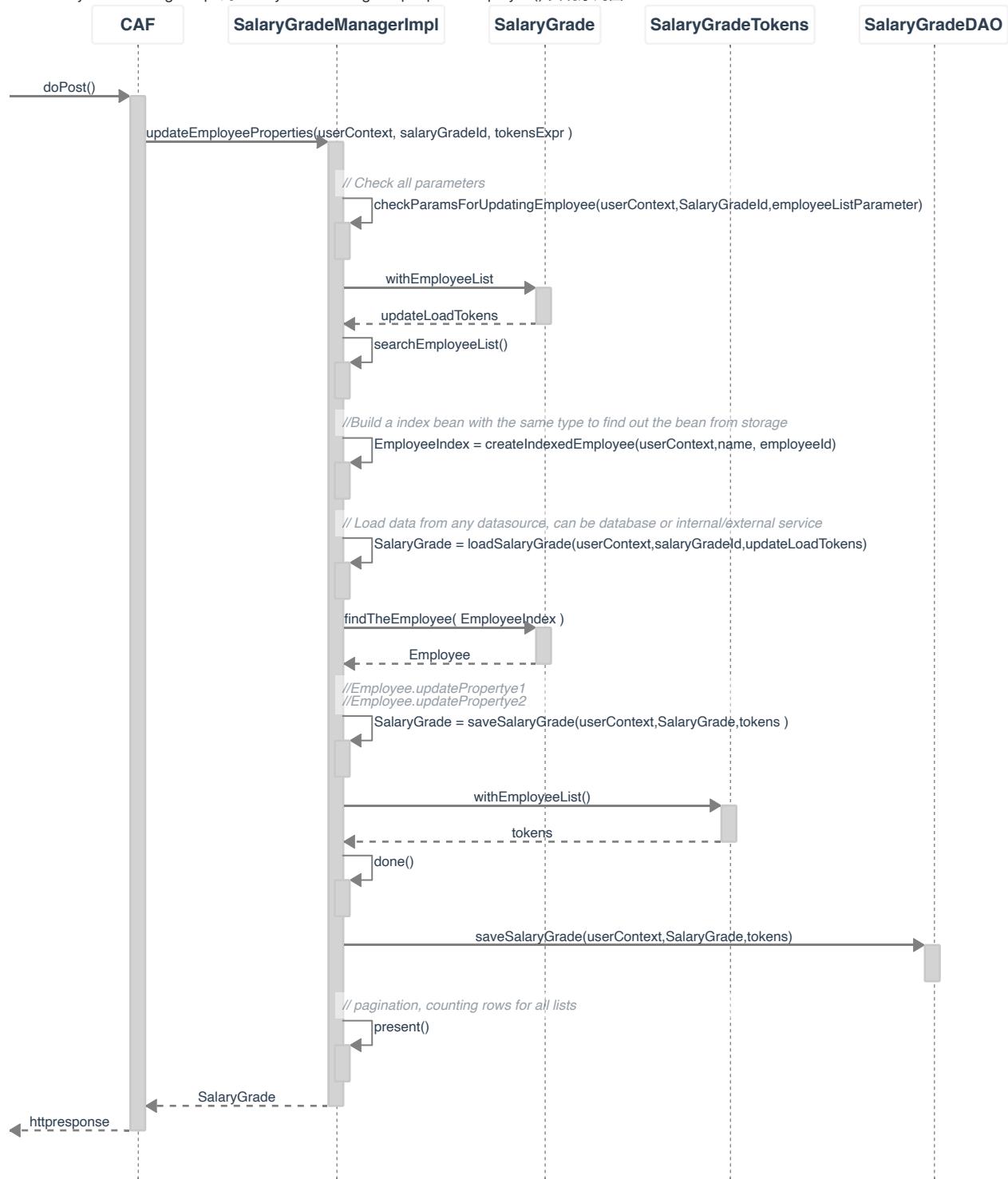




以下方法参考本实现

- SalaryGradeManagerImpl.addEmployeeSalarySheet()

59.1.4 SalaryGradeManagerImpl 的 SalaryGradeManagerImpl.updateEmployee() 实现序列图



以下方法参考本实现

- SalaryGradeManagerImpl.updateEmployeeSalarySheetProperties()

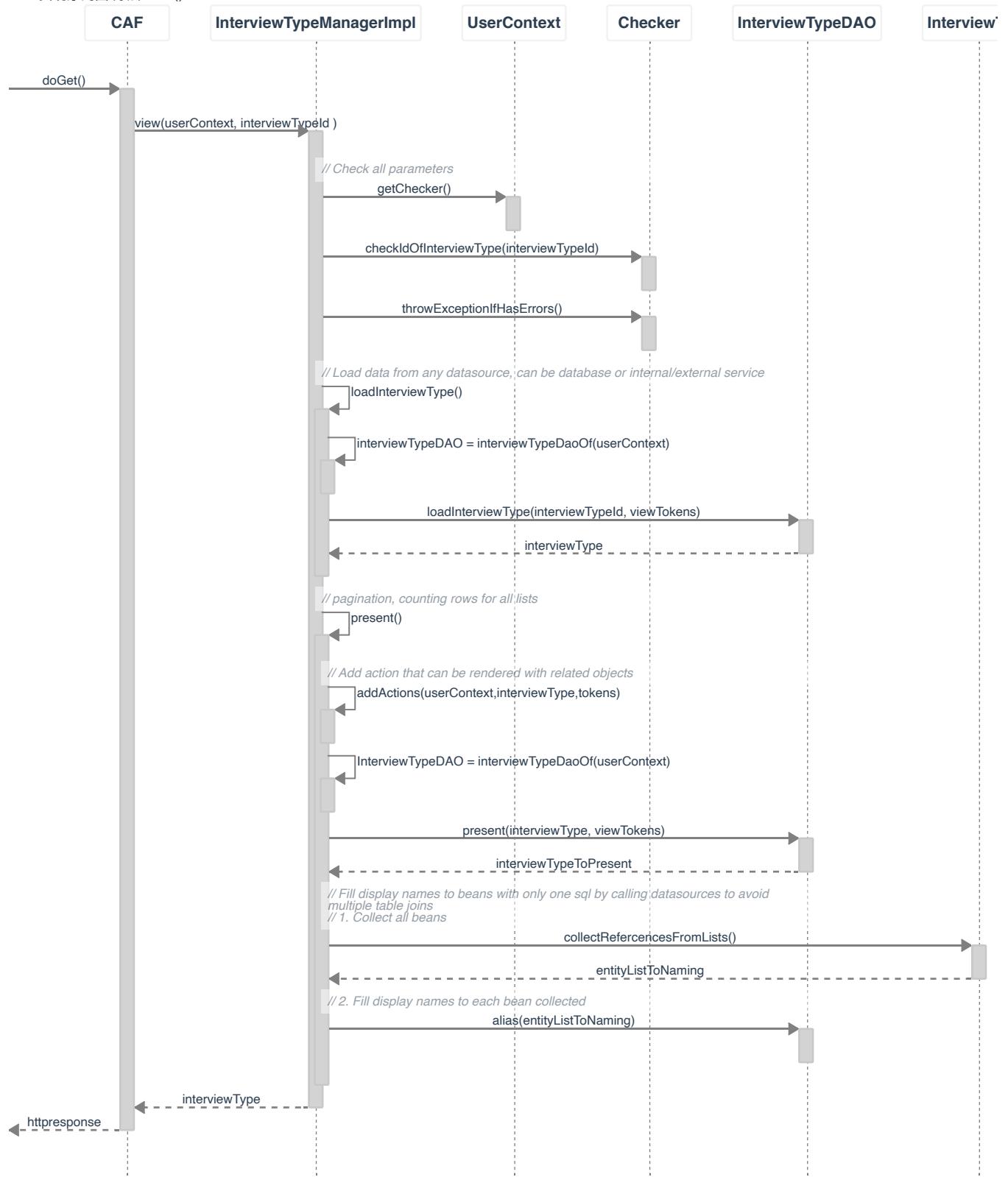
60. InterviewType 设计(面试类型)

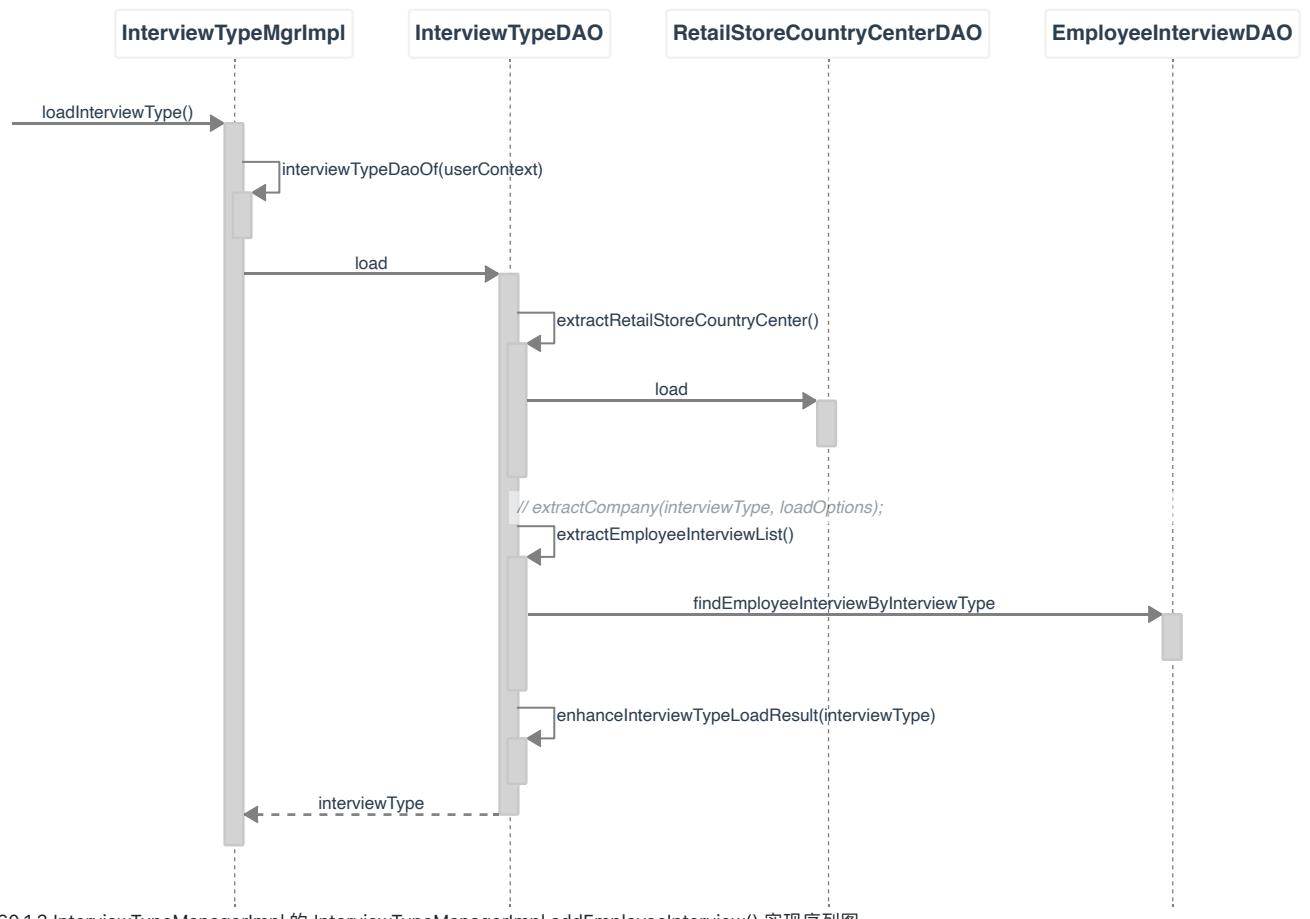
60.1 InterviewType.view 查看面试类型

60.1.1 说明 InterviewTypeImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

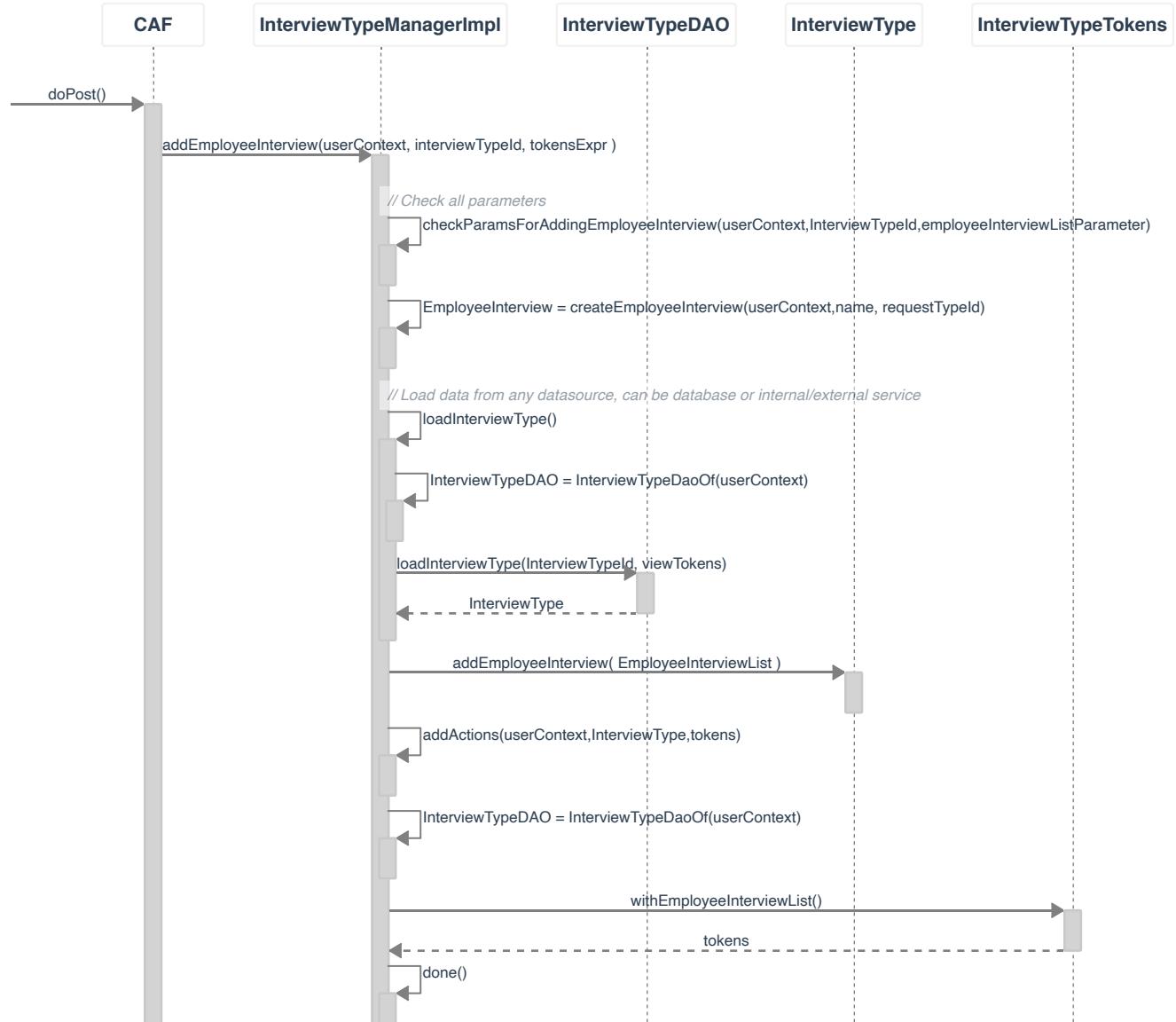
- EmployeeInterviewList(员工面试)

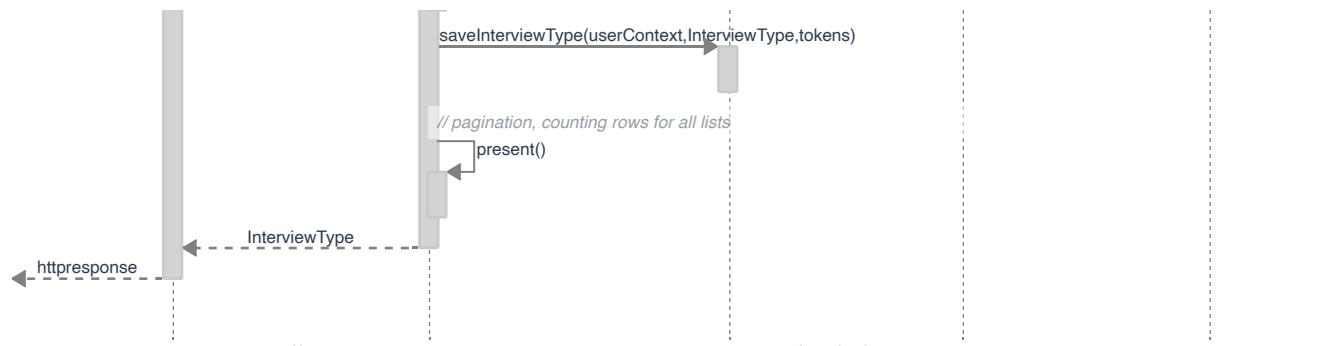
60.1.2 实现序列图 方法 view()





60.1.3 InterviewTypeManagerImpl 的 InterviewTypeManagerImpl.addEmployeeInterview() 实现序列图





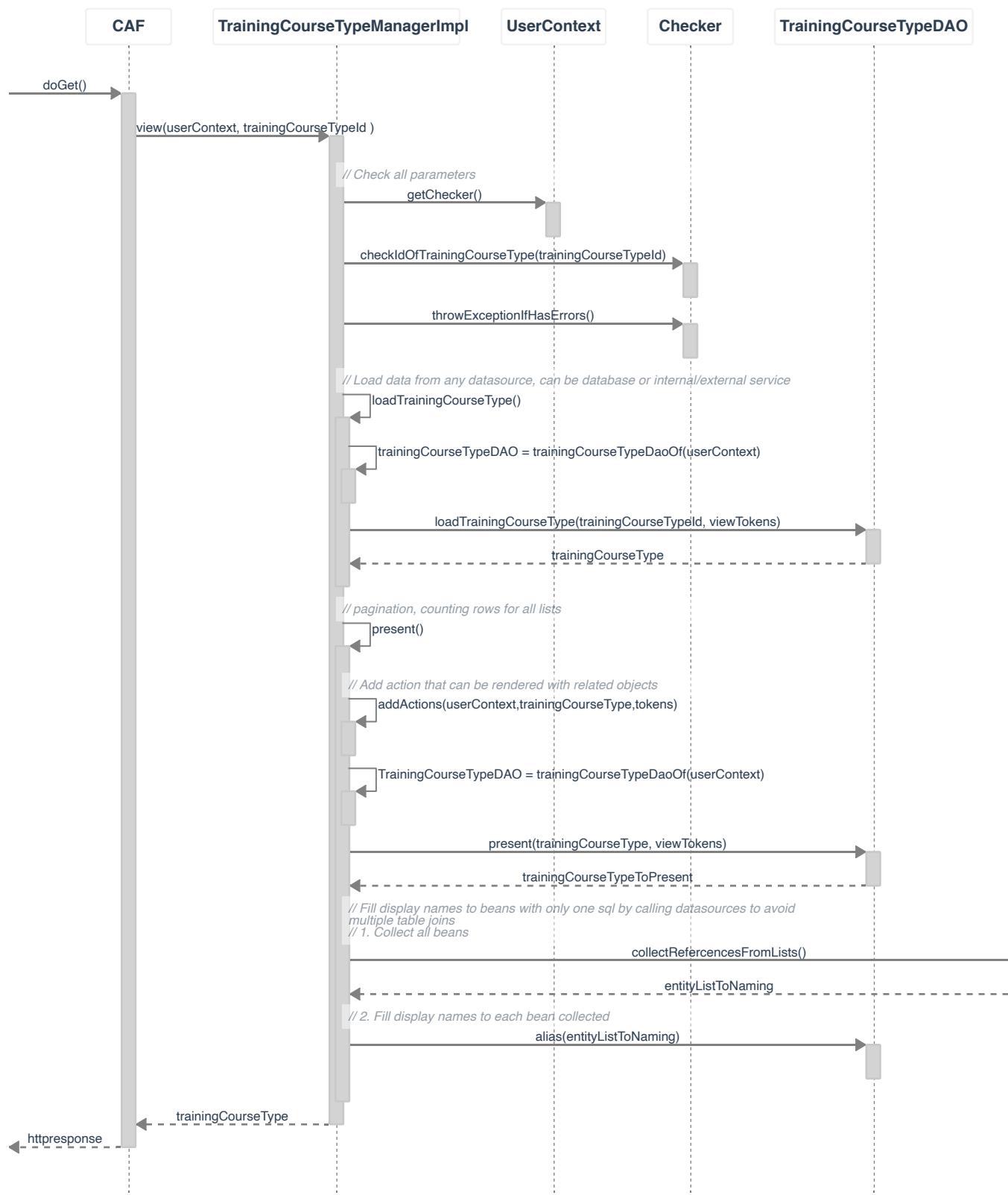
61. TrainingCourseType 设计(培训课程类型)

61.1 TrainingCourseType.view 查看培训课程类型

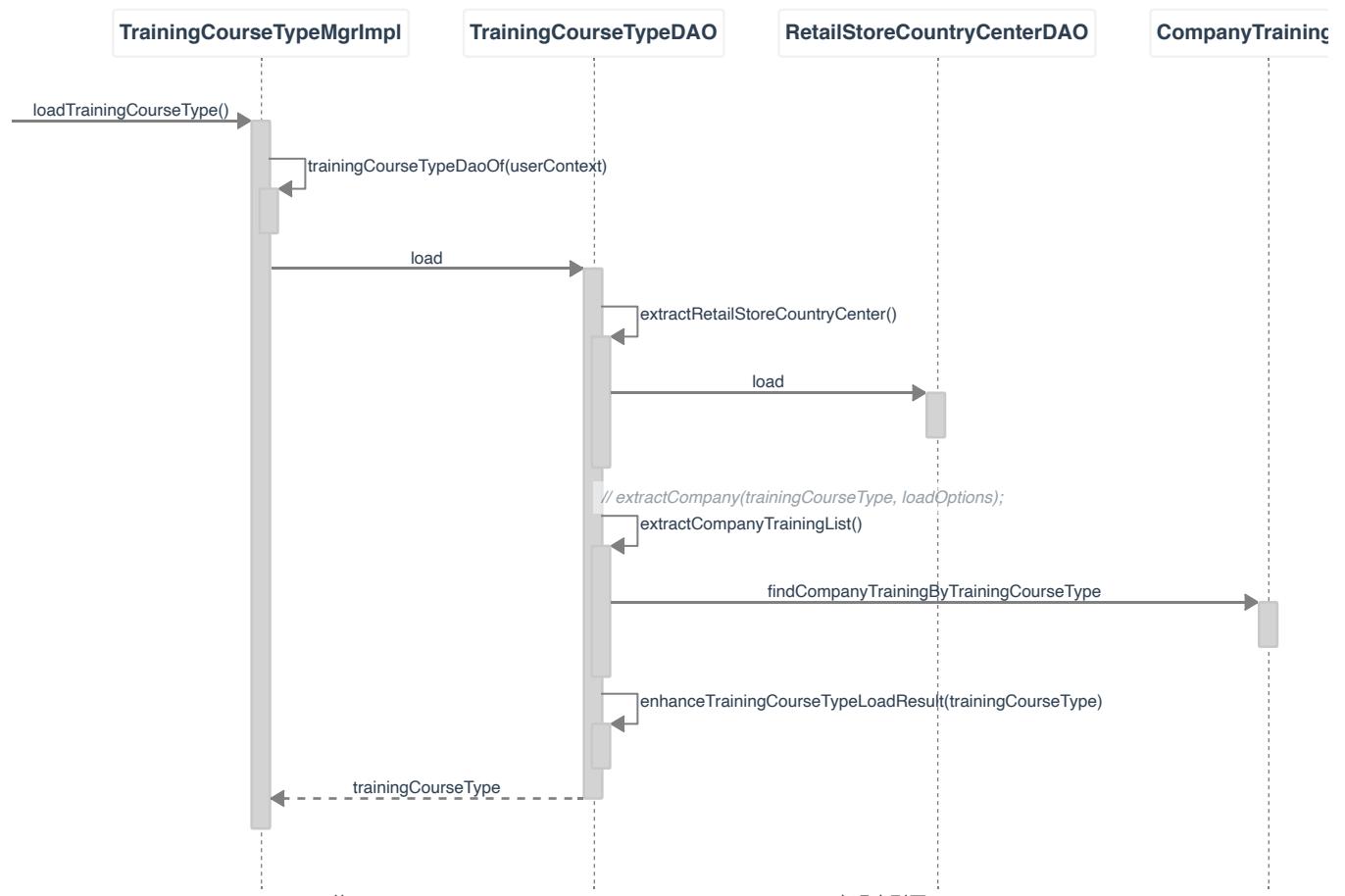
61.1.1 说明 TrainingCourseTypeImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- CompanyTrainingList(公司培训)

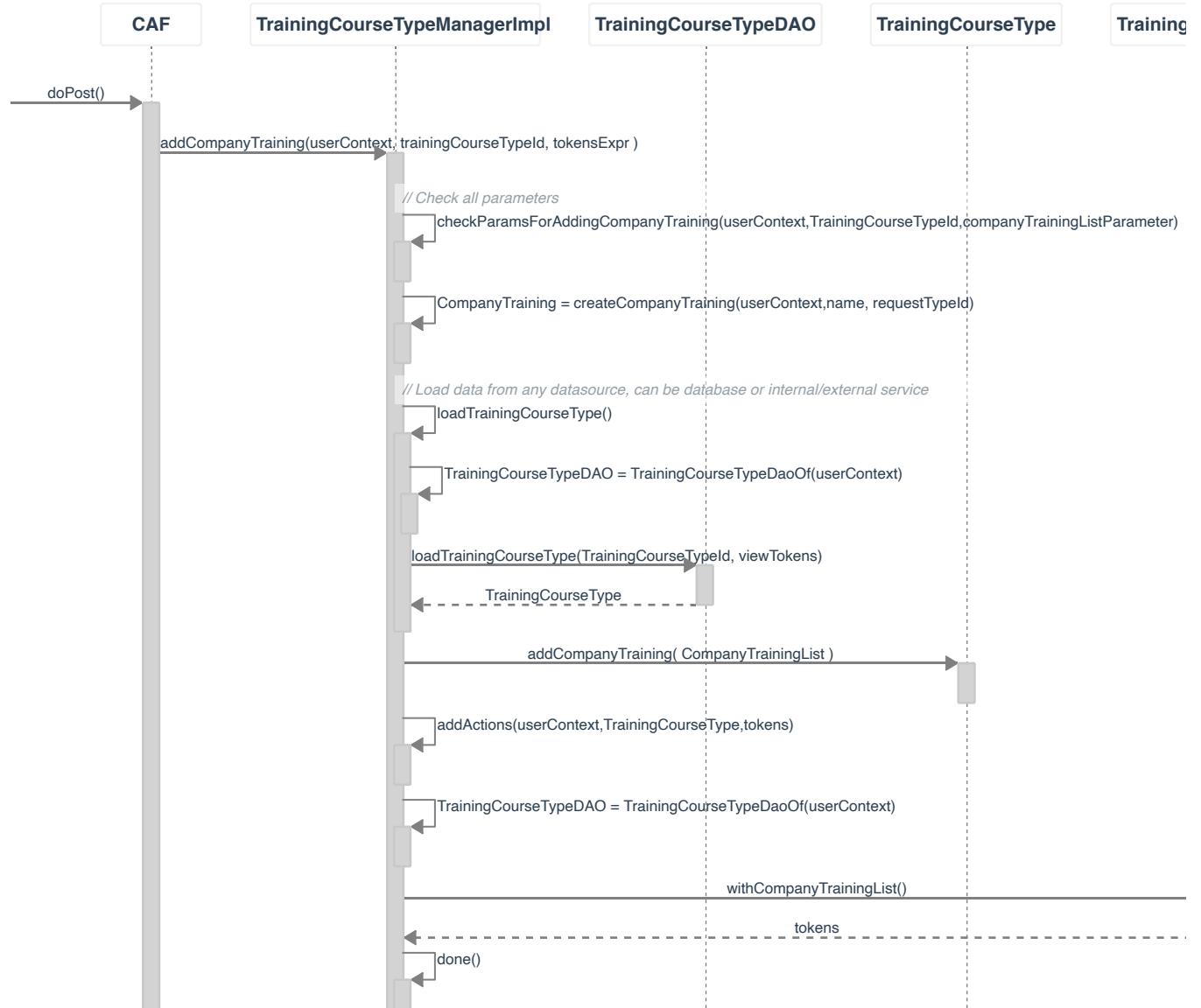
61.1.2 实现序列图 方法 view()

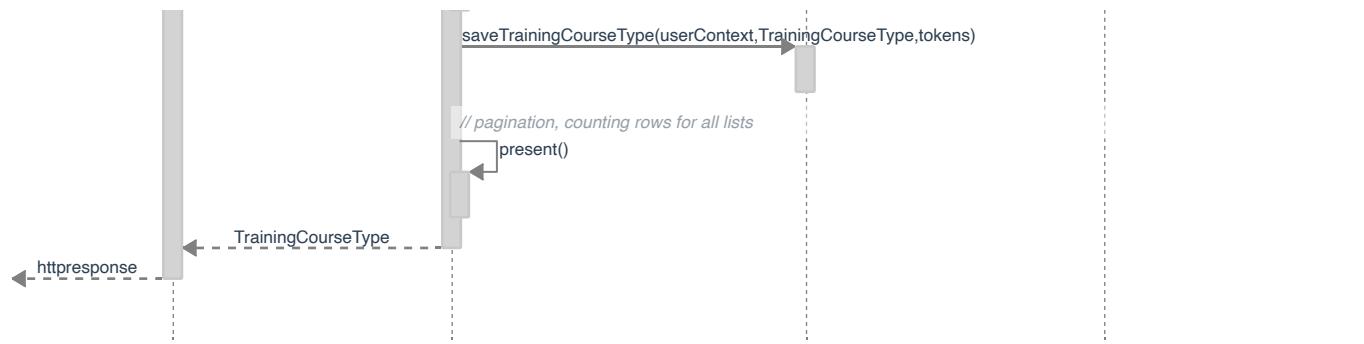


61.1.2 其中 `TrainingCourseTypeManagerImpl` 的 `loadTrainingCourseType()` 实现序列图

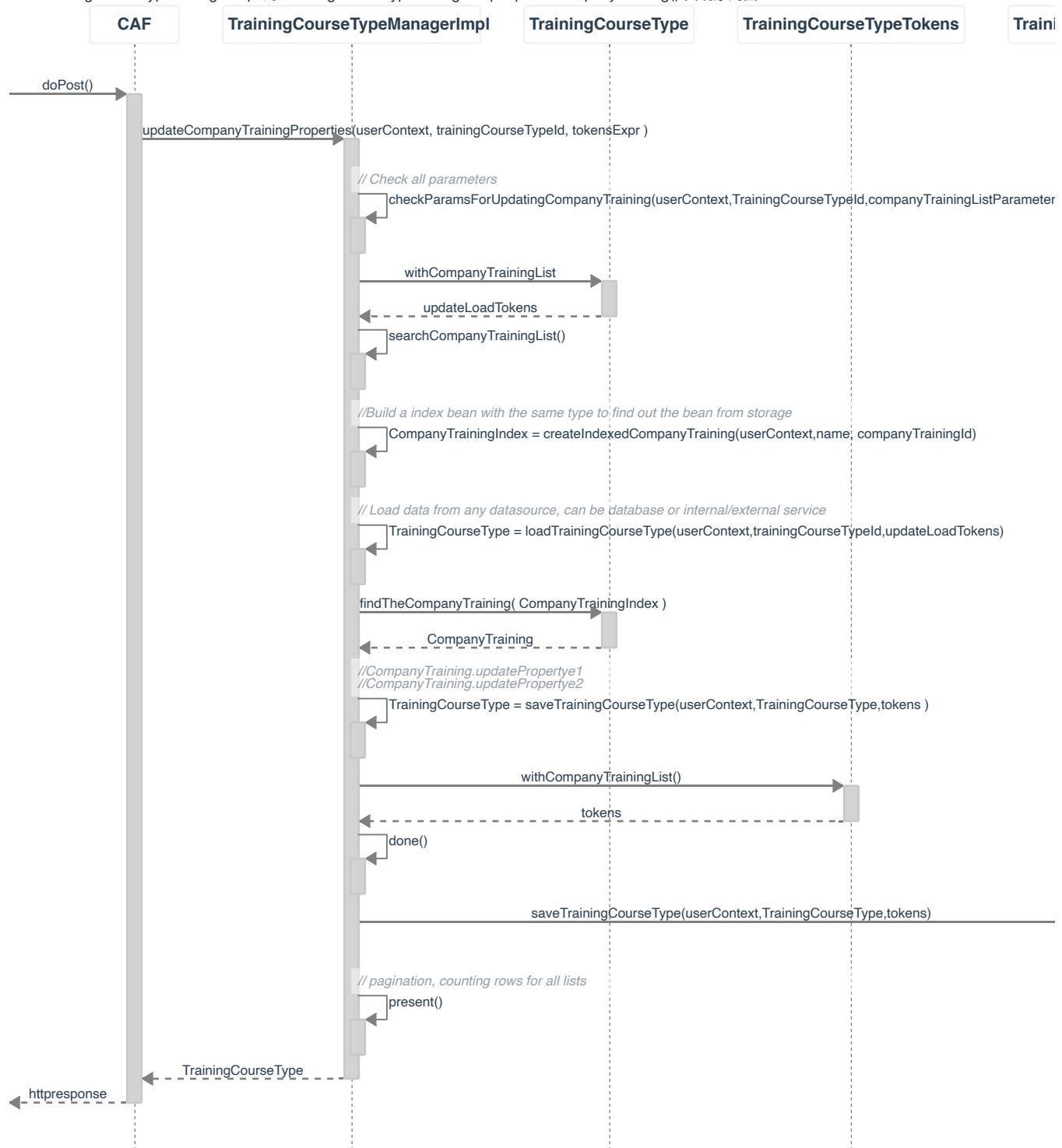


61.1.3 TrainingCourseTypeManagerImpl 的 TrainingCourseTypeManagerImpl.addCompanyTraining() 实现序列图





61.1.4 TrainingCourseTypeManagerImpl 的 TrainingCourseTypeManagerImpl.updateCompanyTraining() 实现序列图



62. Employee 设计(员工)

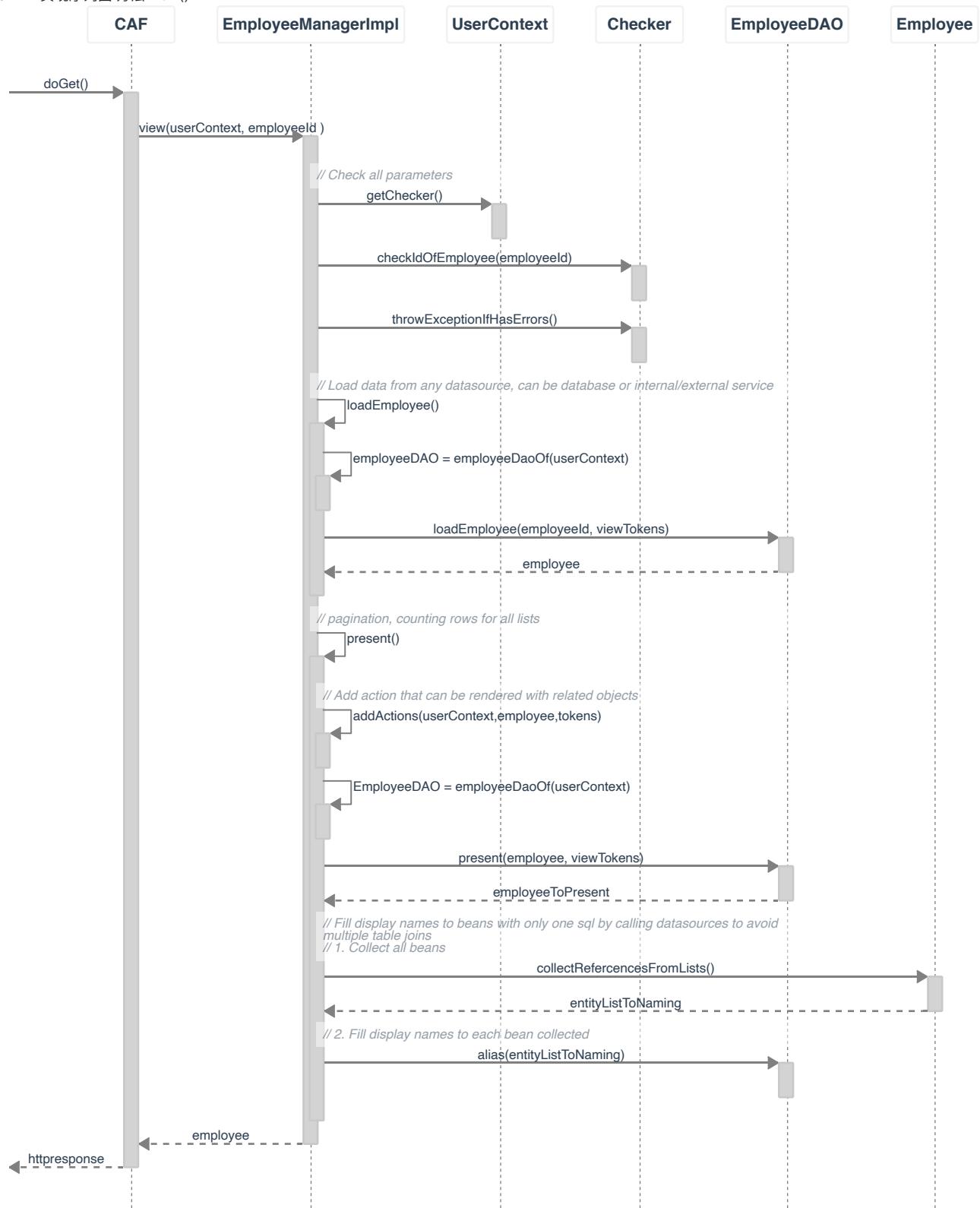
62.1 Employee.view 查看员工

62.1.1 说明 EmployeeImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

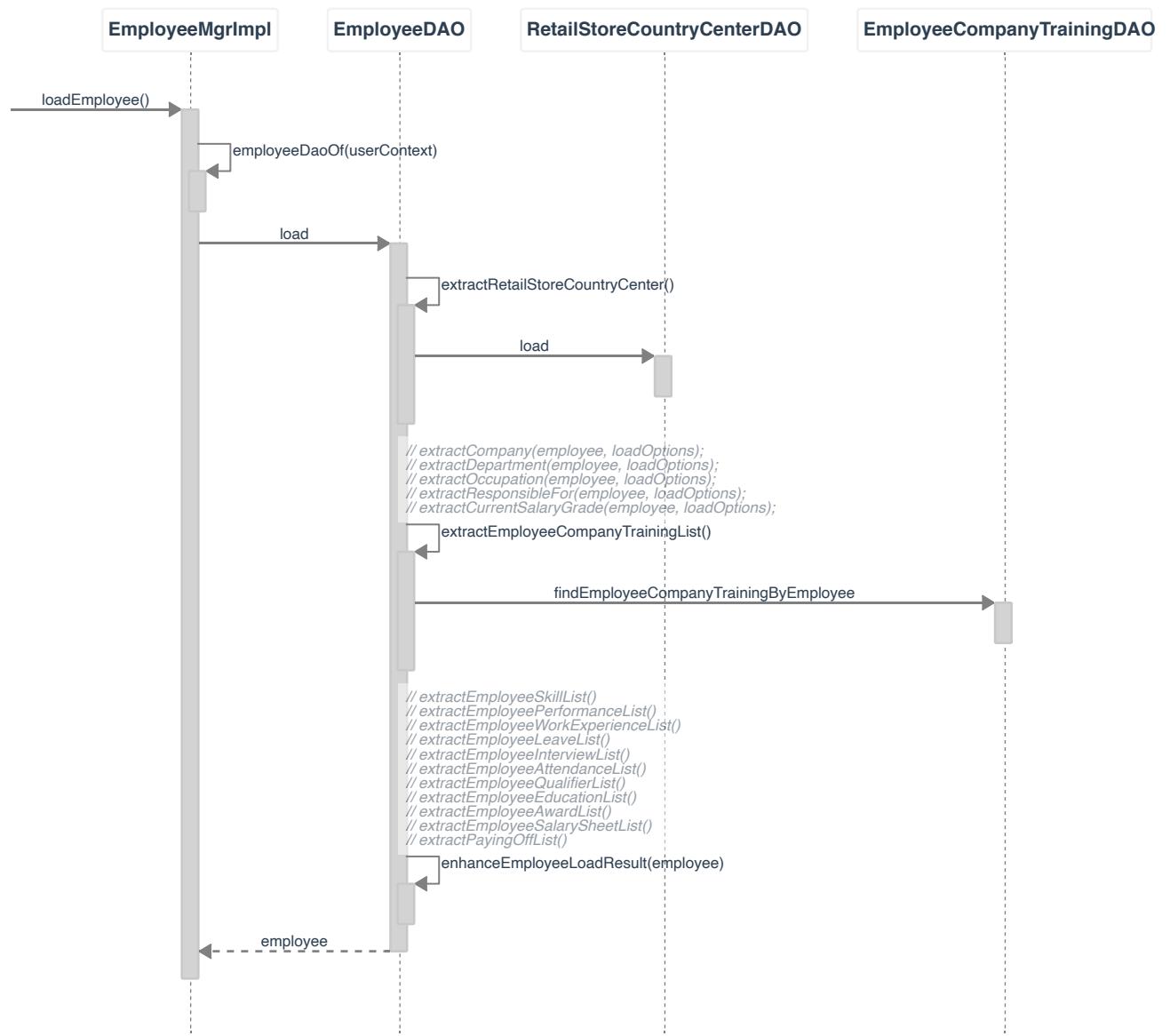
- EmployeeCompanyTrainingList(员工参与的公司培训)
- EmployeeSkillList(员工技能)
- EmployeePerformanceList(员工绩效)
- EmployeeWorkExperienceList(员工工作经验)
- EmployeeLeaveList(请假记录)

- EmployeeInterviewList(员工面试)
- EmployeeAttendanceList(员工考勤)
- EmployeeQualifierList(员工资质)
- EmployeeEducationList(员工教育)
- EmployeeAwardList(员工嘉奖)
- EmployeeSalarySheetList(工资单)
- PayingOffList(工资支付)

62.1.2 实现序列图 方法 view()



62.1.2 其中 EmployeeManagerImpl 的 loadEmployee() 实现序列图



62.1.3 EmployeeManagerImpl 的 EmployeeManagerImpl.addEmployeeCompanyTraining() 实现序列图

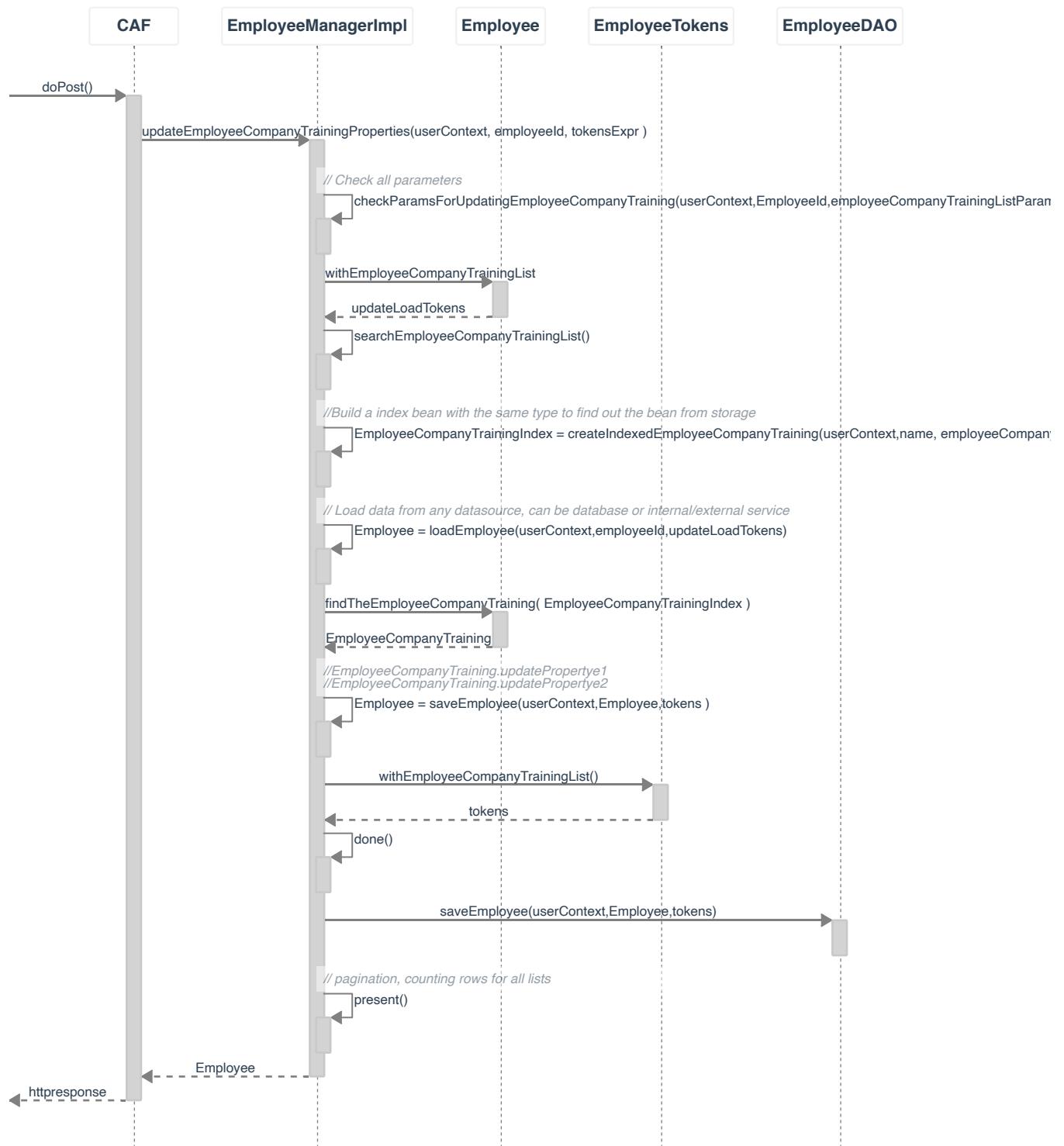




以下方法参考本实现

- `EmployeeManagerImpl.addEmployeeSkill()`
- `EmployeeManagerImpl.addEmployeePerformance()`
- `EmployeeManagerImpl.addEmployeeWorkExperience()`
- `EmployeeManagerImpl.addEmployeeLeave()`
- `EmployeeManagerImpl.addEmployeeInterview()`
- `EmployeeManagerImpl.addEmployeeAttendance()`
- `EmployeeManagerImpl.addEmployeeQualifier()`
- `EmployeeManagerImpl.addEmployeeEducation()`
- `EmployeeManagerImpl.addEmployeeAward()`
- `EmployeeManagerImpl.addEmployeeSalarySheet()`
- `EmployeeManagerImpl.addPayingOff()`

62.1.4 EmployeeManagerImpl 的 `EmployeeManagerImpl.updateEmployeeCompanyTraining()` 实现序列图



以下方法参考本实现

- EmployeeManagerImpl.updateEmployeeSkillProperties()
- EmployeeManagerImpl.updateEmployeePerformanceProperties()
- EmployeeManagerImpl.updateEmployeeWorkExperienceProperties()
- EmployeeManagerImpl.updateEmployeeLeaveProperties()
- EmployeeManagerImpl.updateEmployeeInterviewProperties()
- EmployeeManagerImpl.updateEmployeeAttendanceProperties()
- EmployeeManagerImpl.updateEmployeeQualifierProperties()
- EmployeeManagerImpl.updateEmployeeEducationProperties()
- EmployeeManagerImpl.updateEmployeeAwardProperties()
- EmployeeManagerImpl.updateEmployeeSalarySheetProperties()
- EmployeeManagerImpl.updatePayingOffProperties()

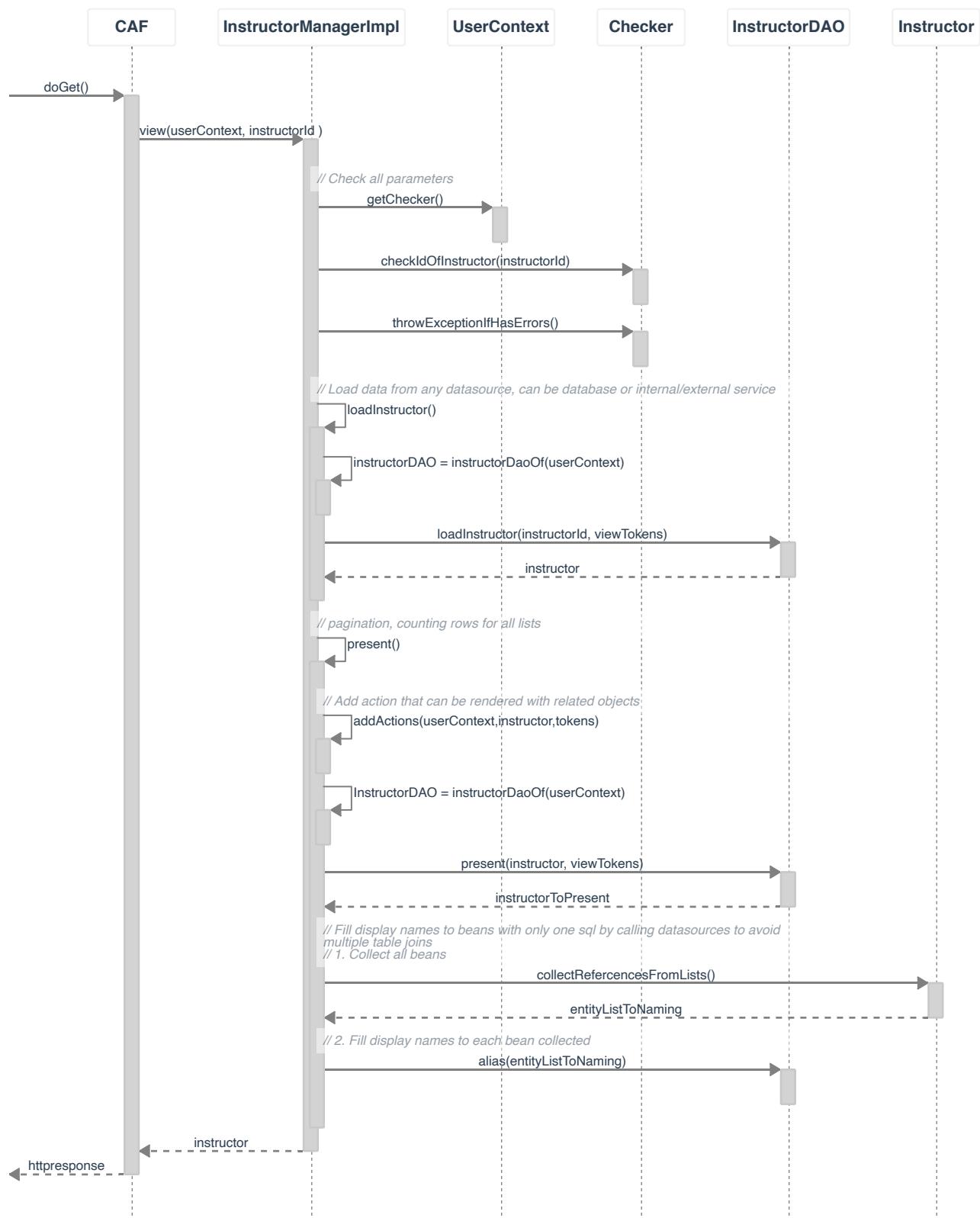
63. Instructor 设计(讲师)

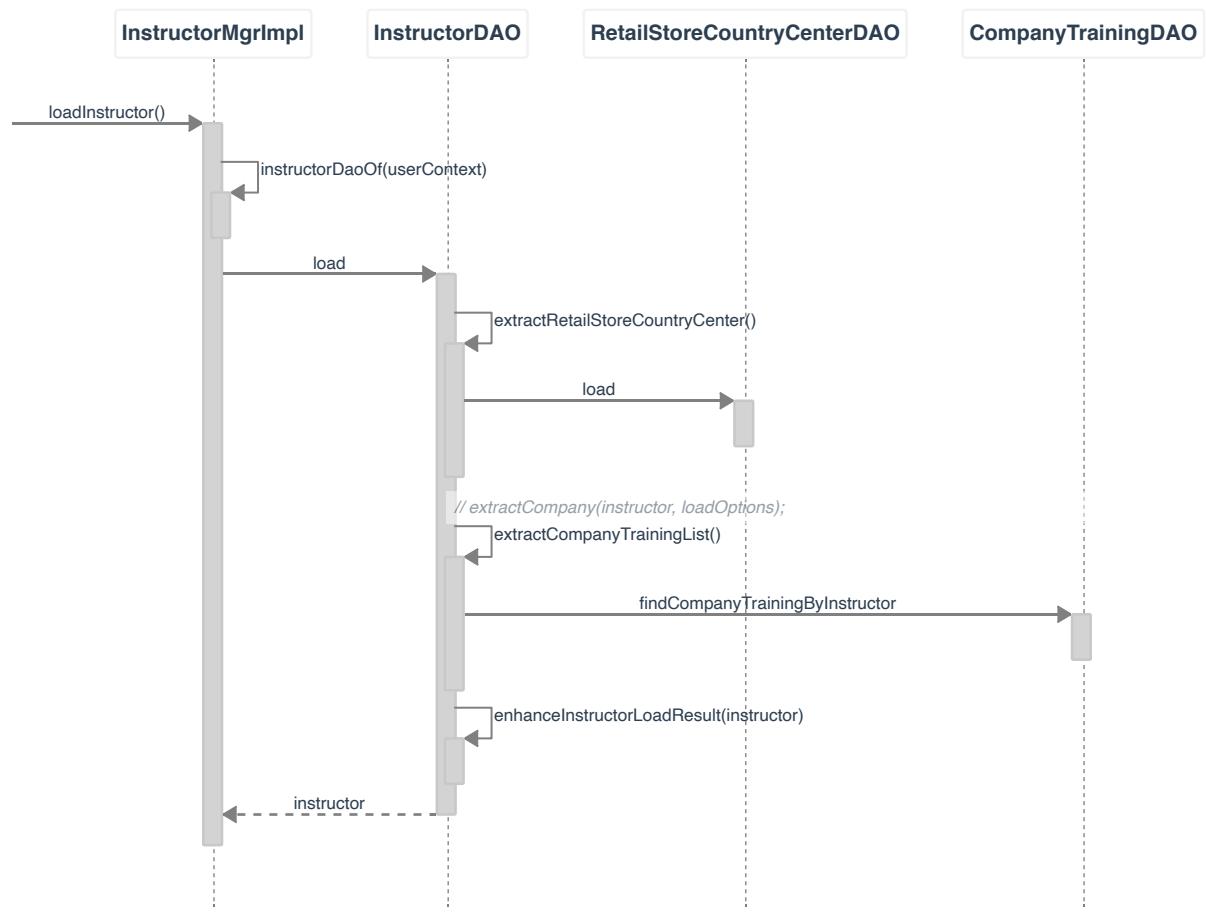
63.1 Instructor.view 查看讲师

63.1.1 说明 InstructorImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

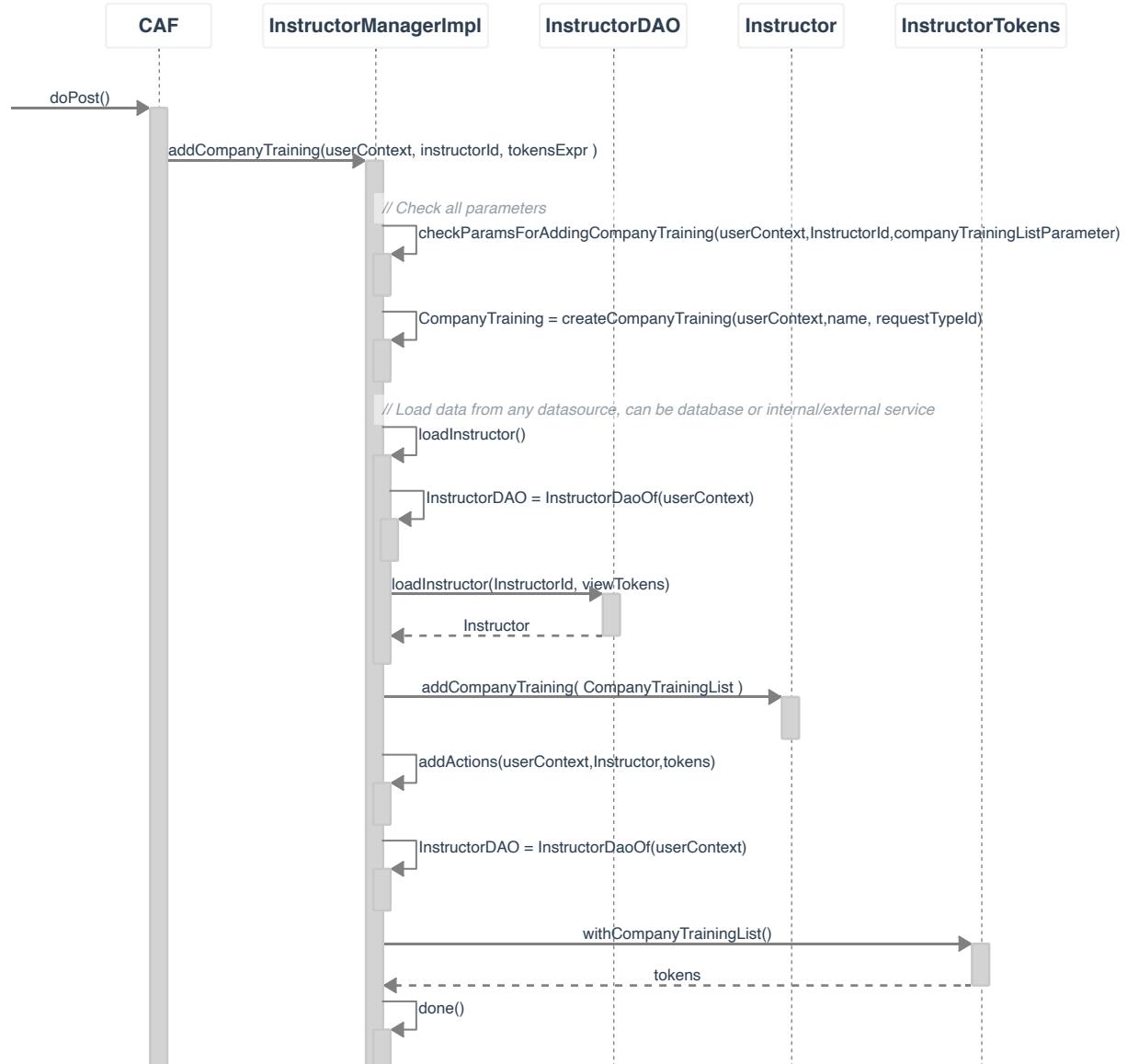
- CompanyTrainingList(公司培训)

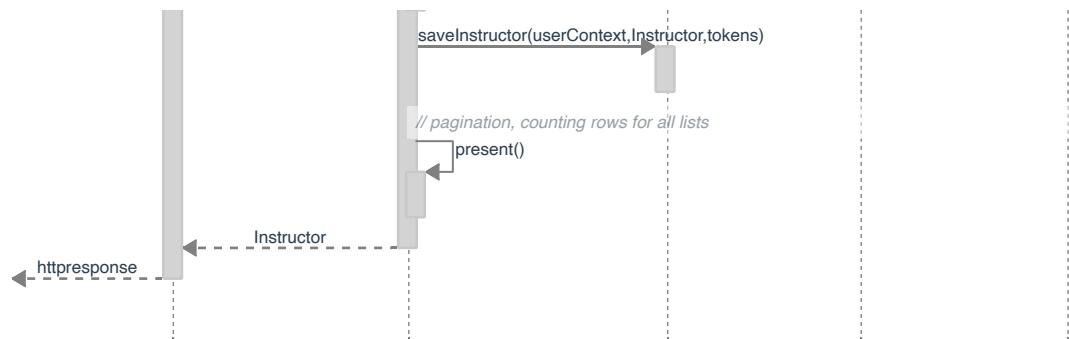
63.1.2 实现序列图 方法 view()





63.1.3 InstructorManagerImpl 的 `InstructorManagerImpl.addCompanyTraining()` 实现序列图





63.1.4 InstructorManagerImpl 的 InstructorManagerImpl.updateCompanyTraining() 实现序列图



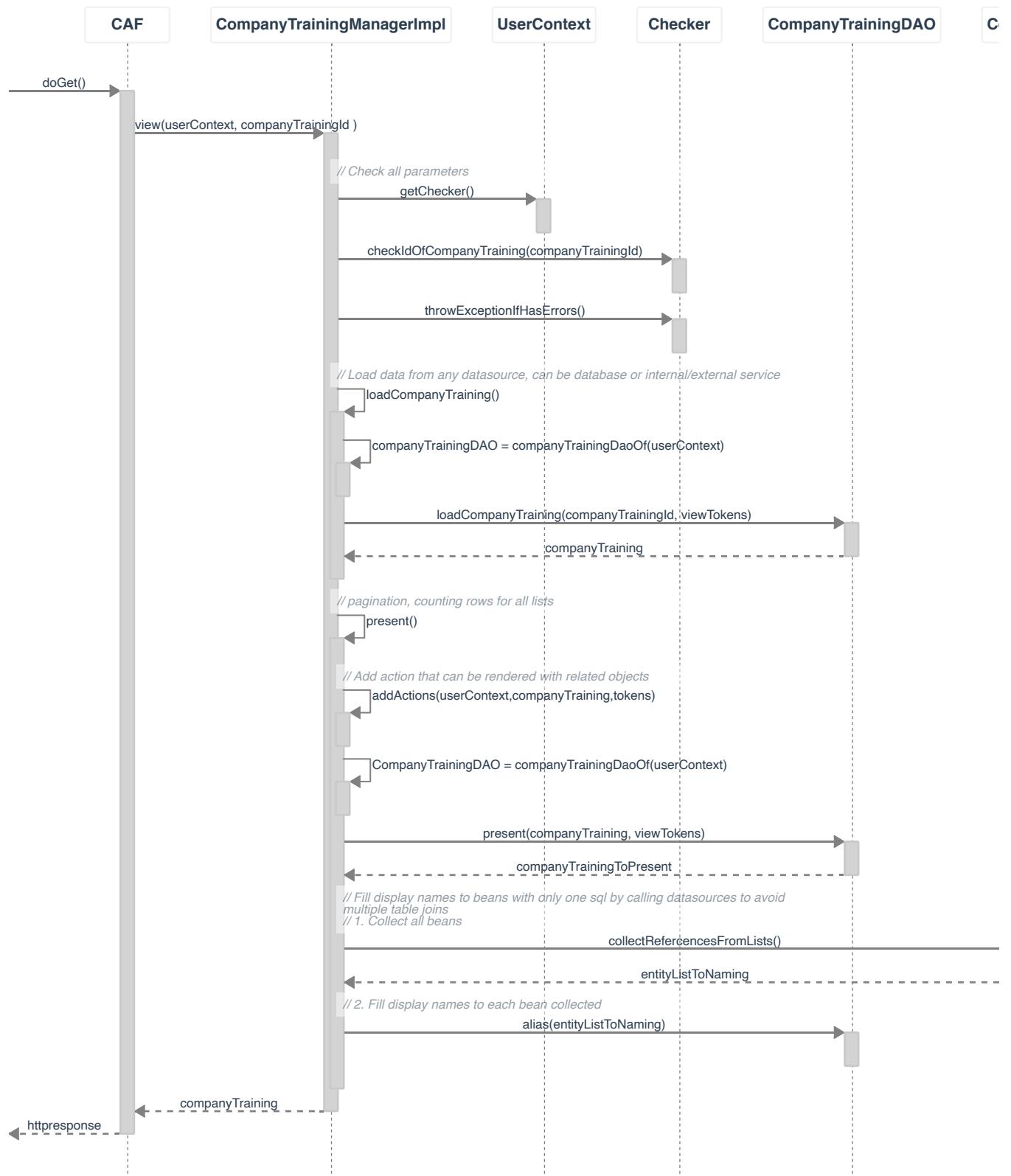
64. CompanyTraining 设计(公司培训)

64.1 CompanyTraining.view 查看公司培训

64.1.1 说明 CompanyTrainingImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

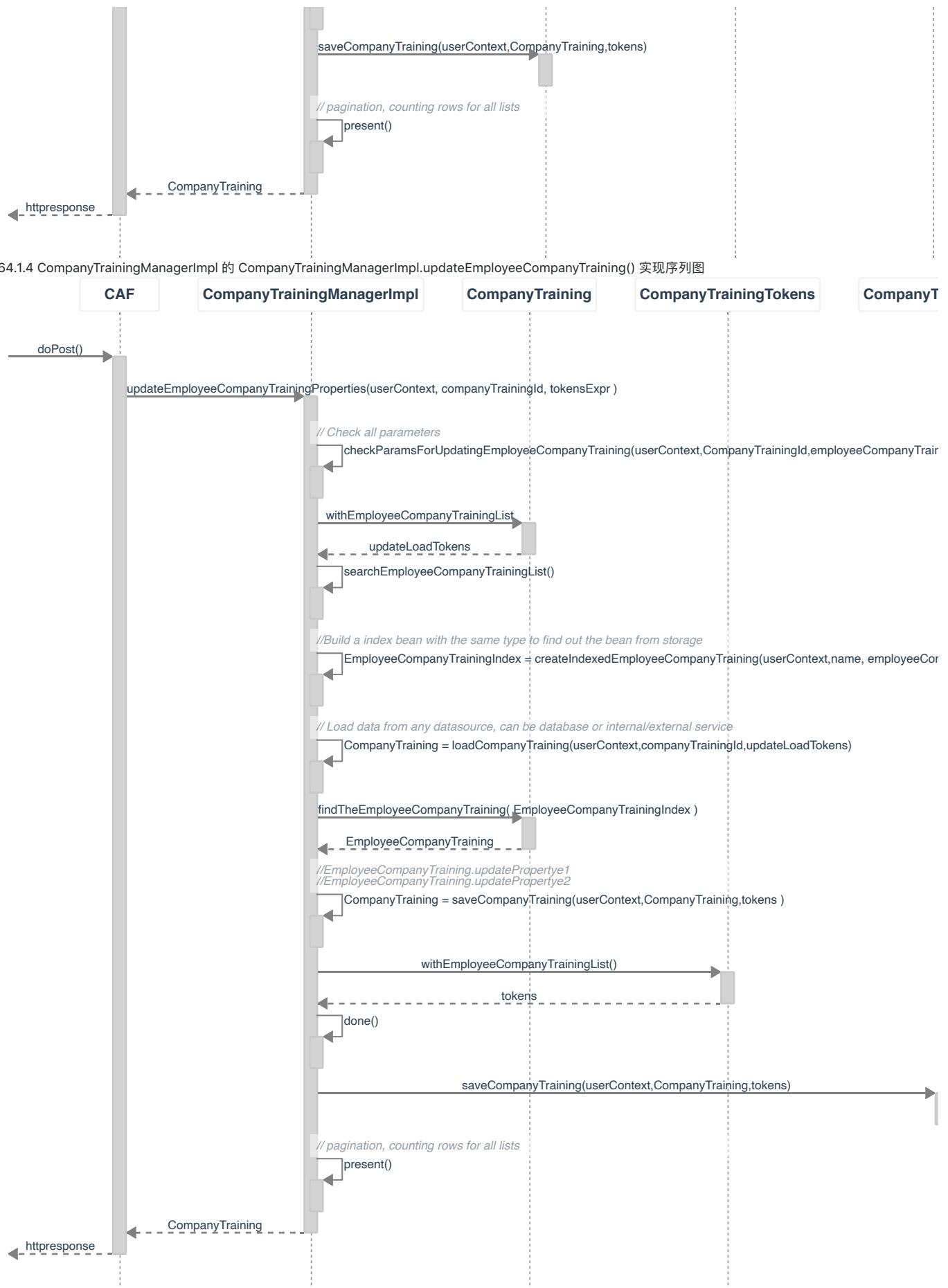
- EmployeeCompanyTrainingList(员工参与的公司培训)

64.1.2 实现序列图 方法 view()



64.1.2 其中 CompanyTrainingManagerImpl 的 loadCompanyTraining() 实现序列图





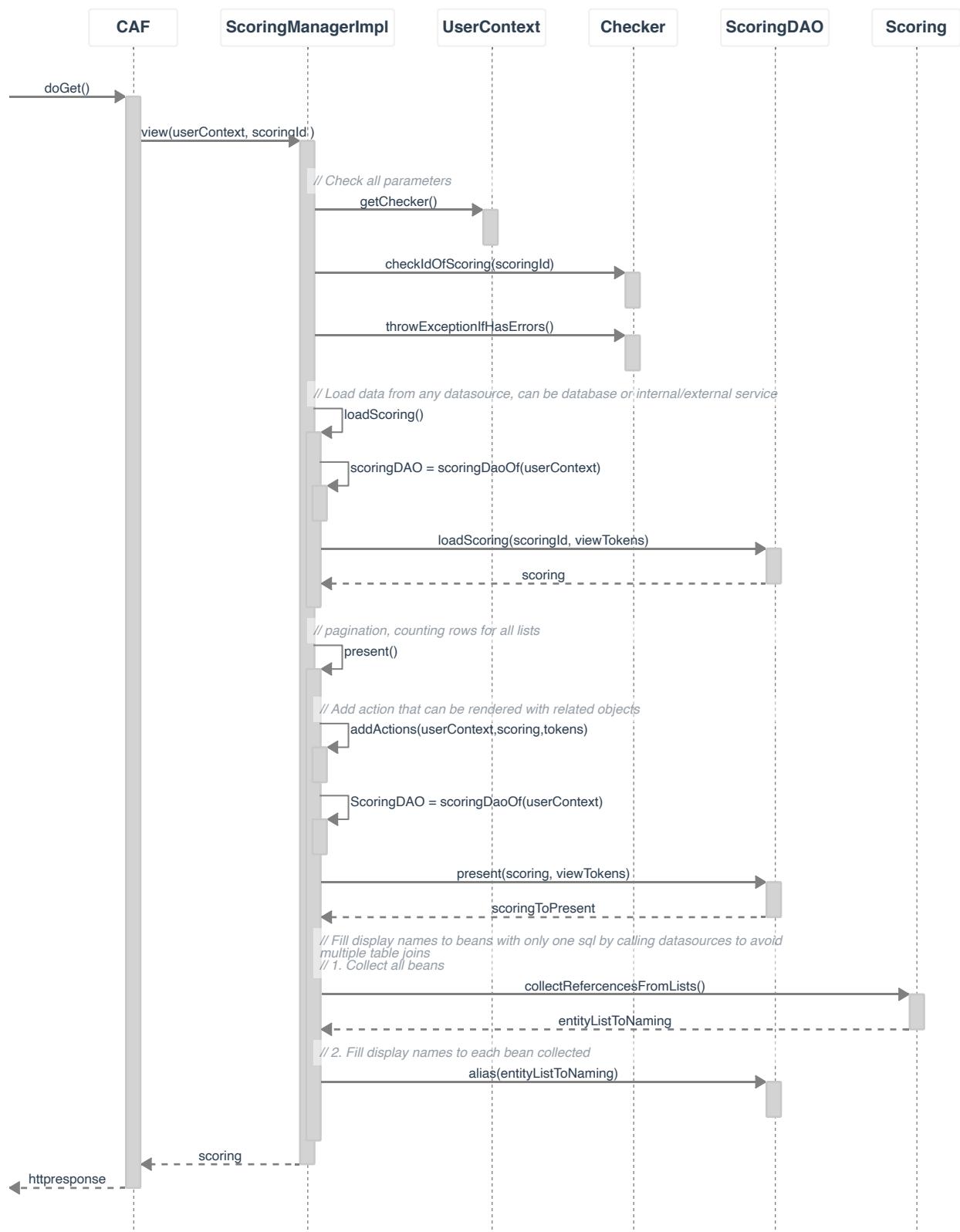
65. Scoring 设计(评分)

65.1 Scoring.view查看评分

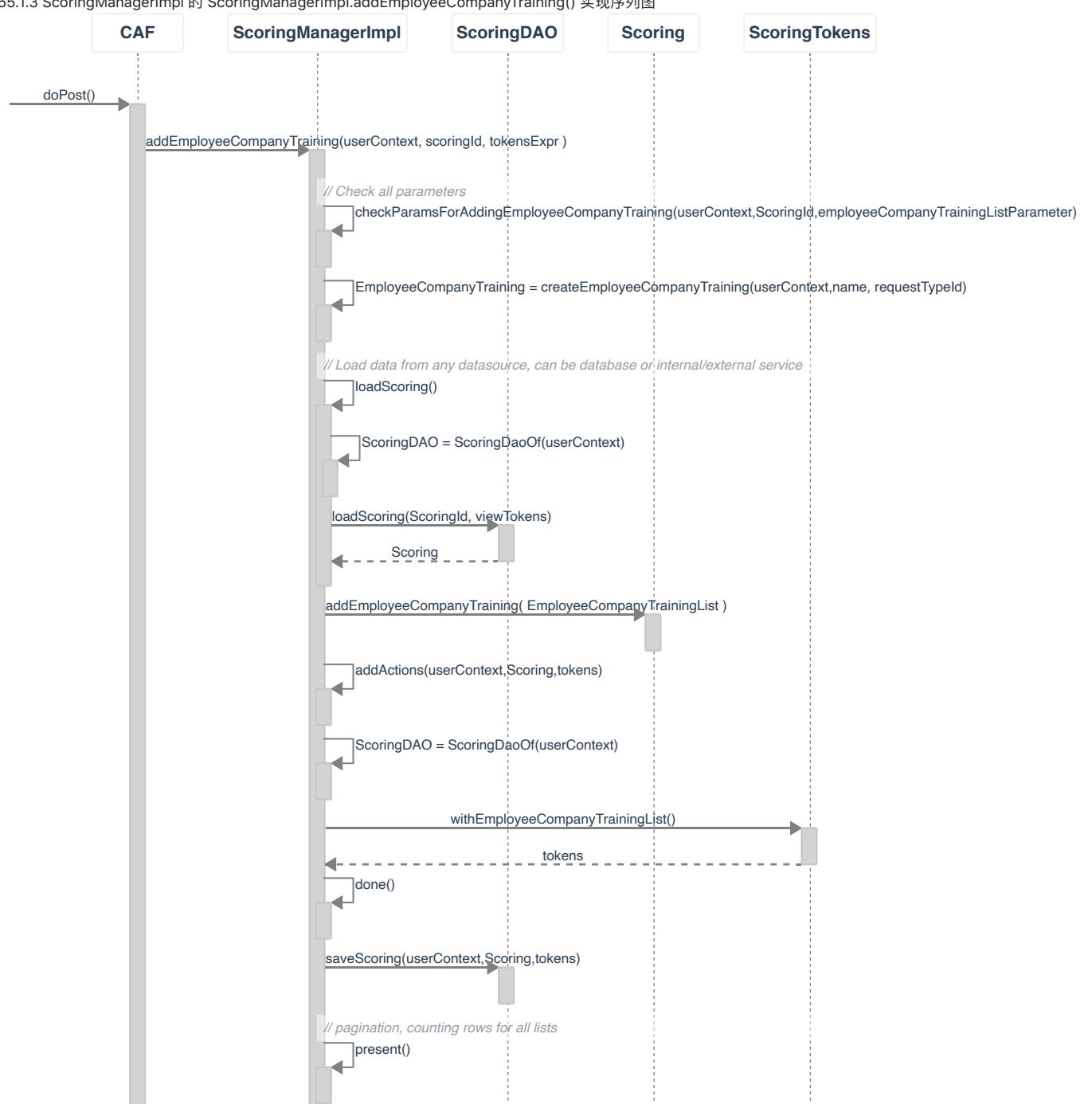
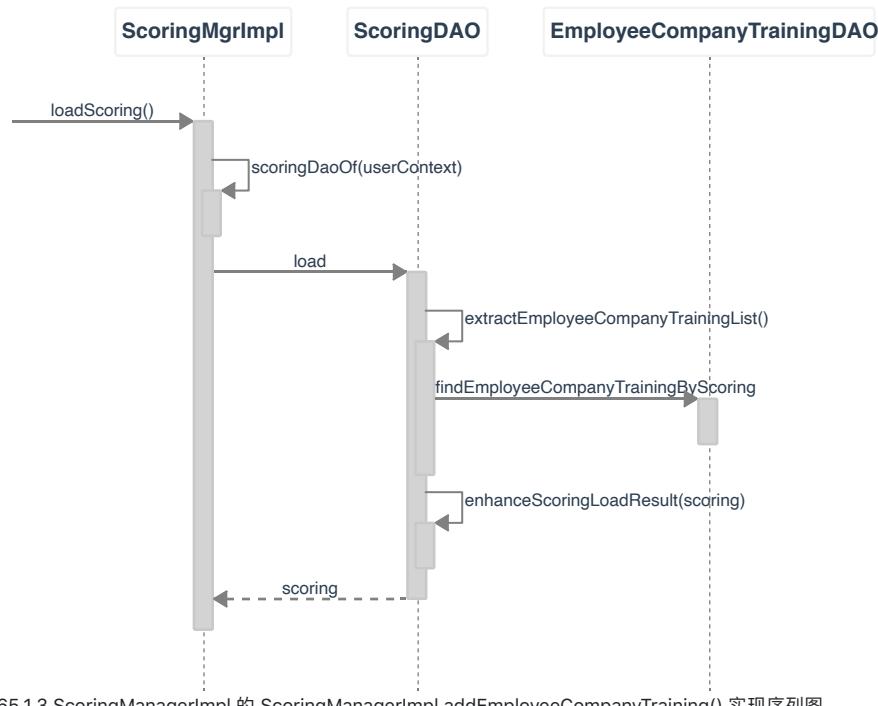
65.1.1 说明 ScoringImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

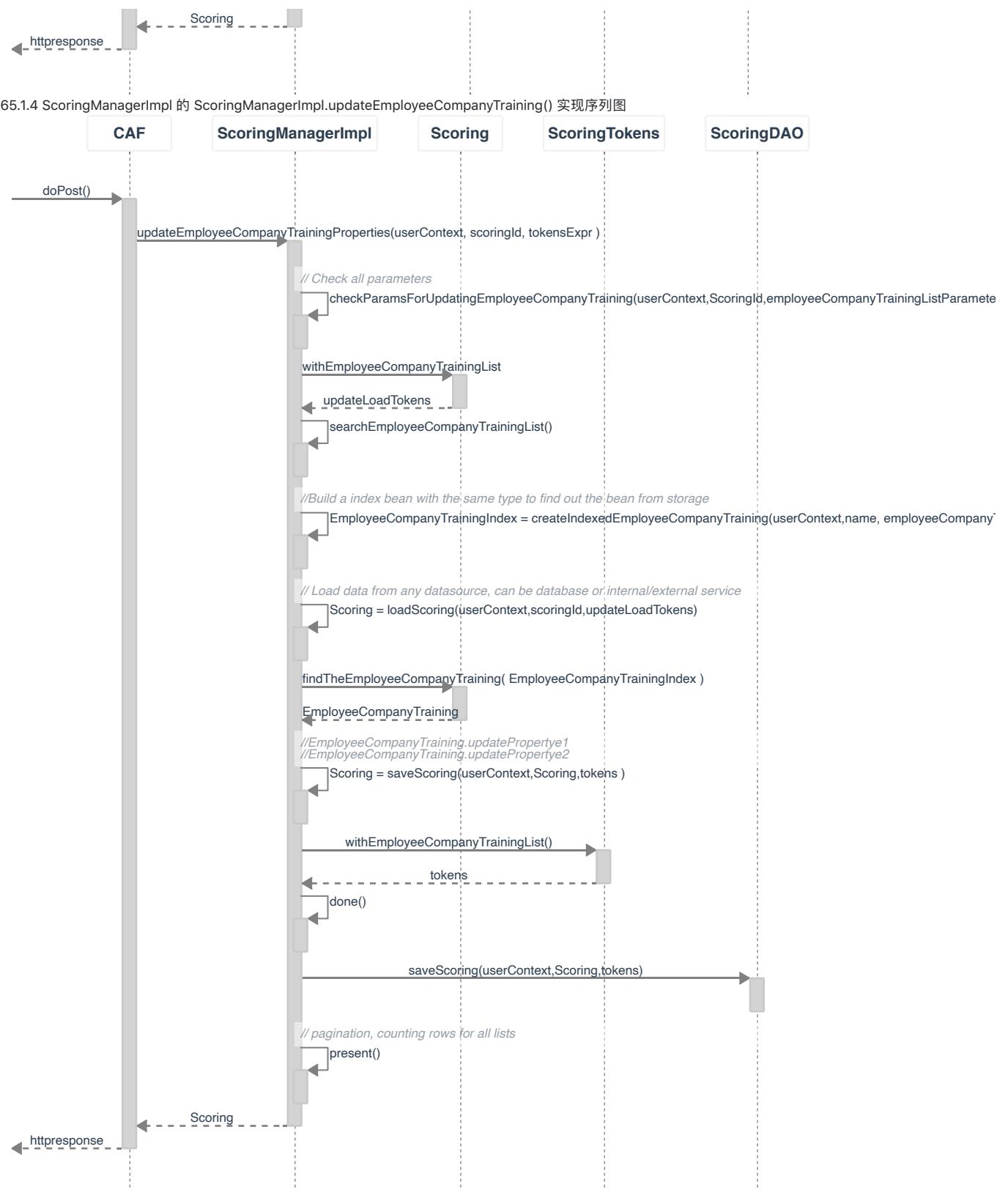
- EmployeeCompanyTrainingList(员工参与的公司培训)

65.1.2 实现序列图 方法 view()



65.1.2 其中 `ScoringManagerImpl` 的 `loadScoring()` 实现序列图





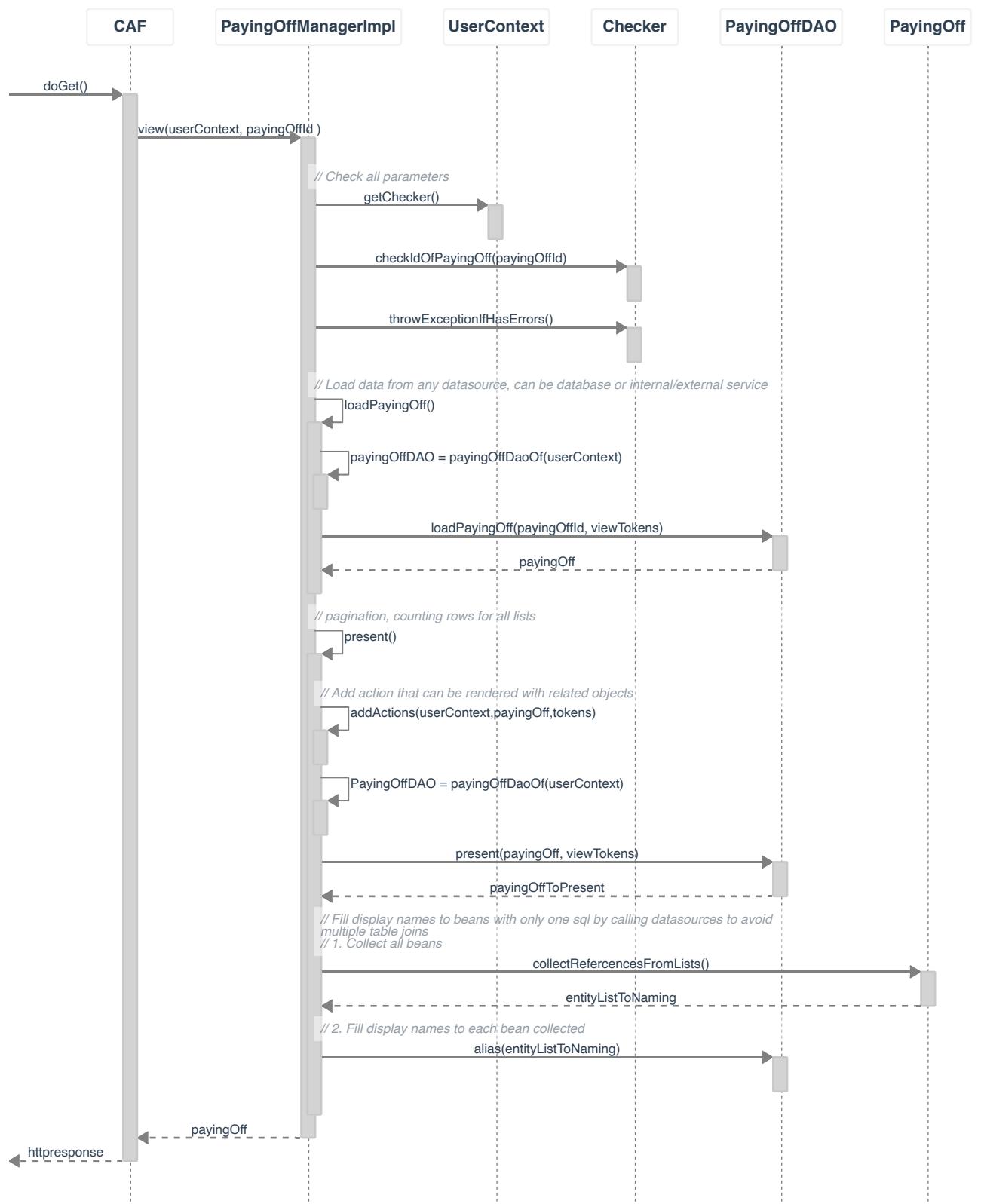
66. PayingOff 设计(工资支付)

66.1 PayingOff.view 查看工资支付

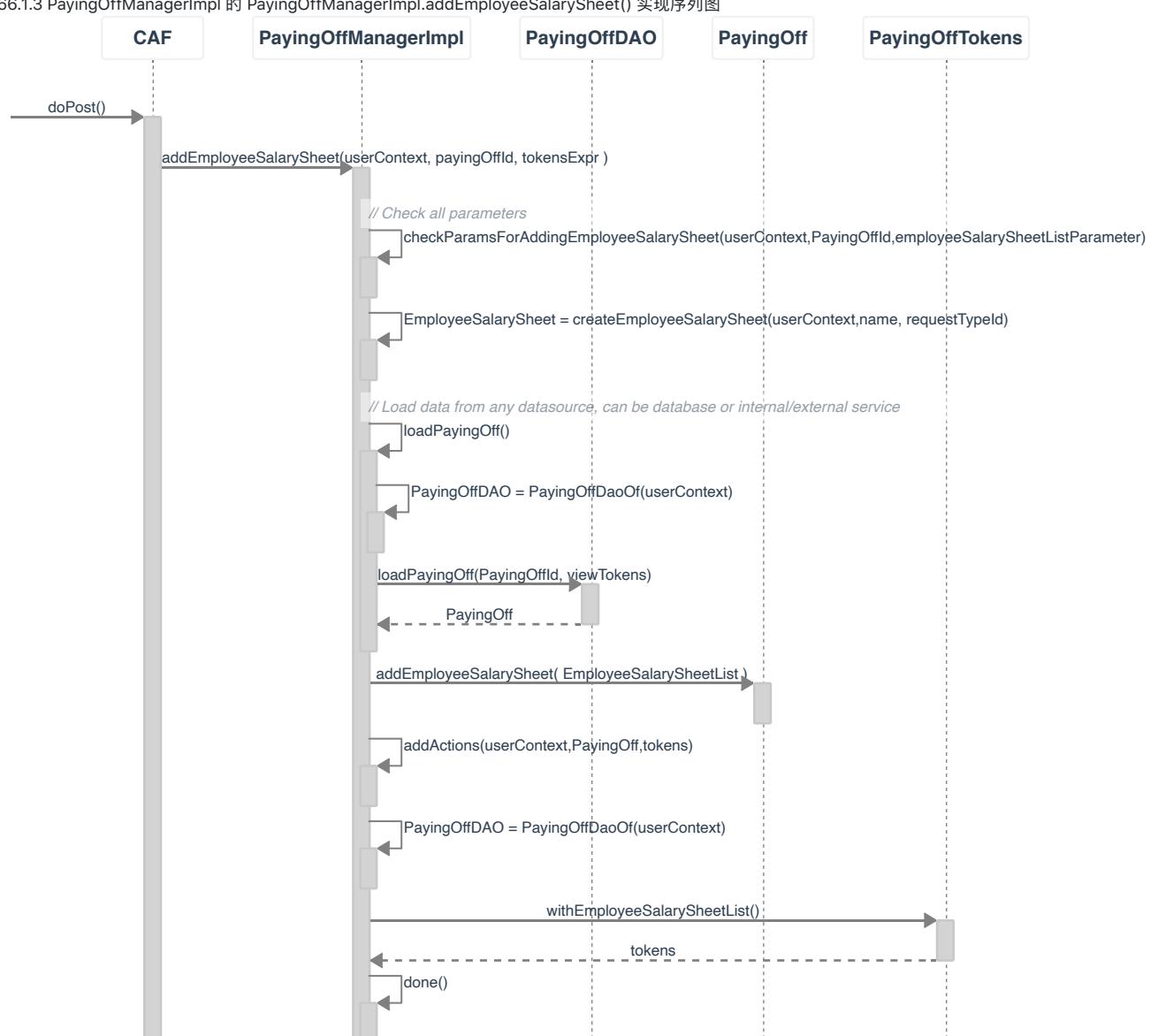
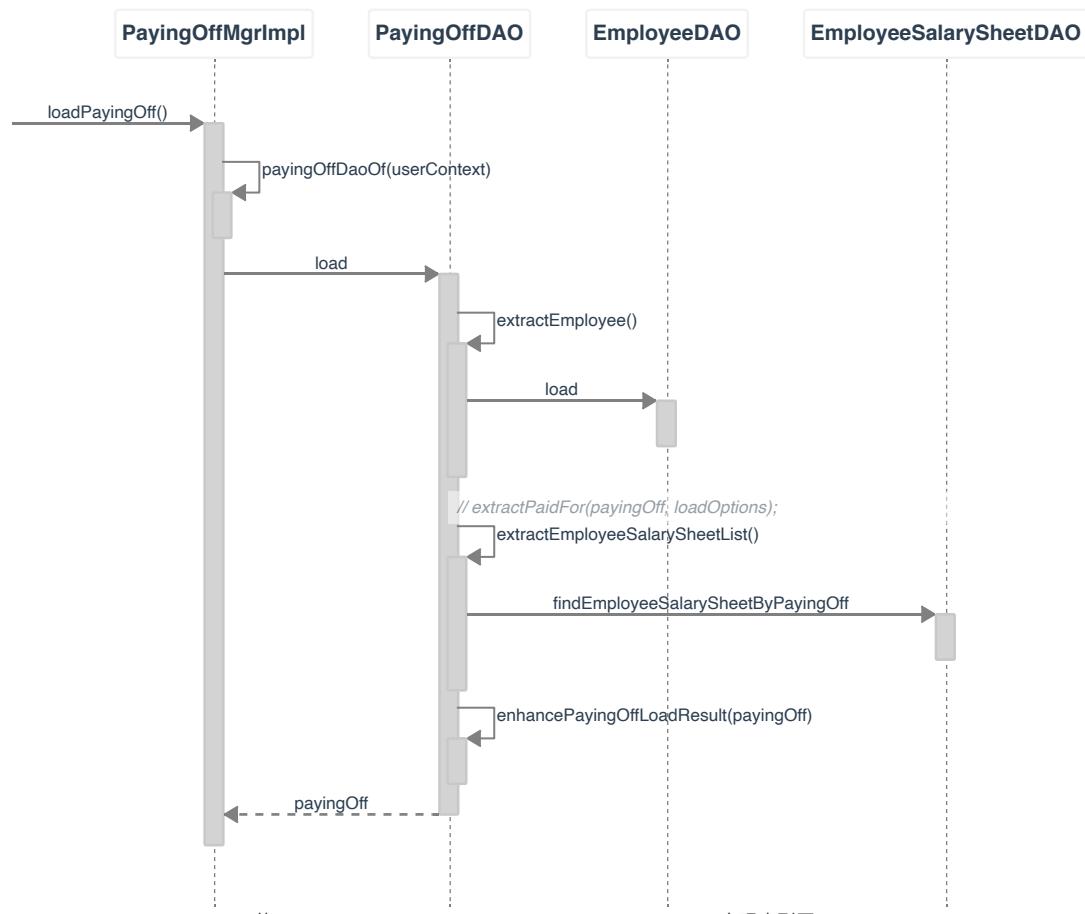
66.1.1 说明 PayingOffImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

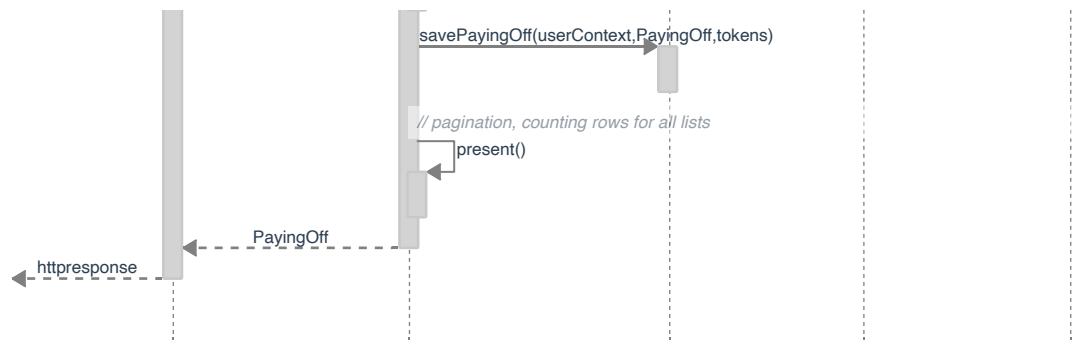
- EmployeeSalarySheetList(工资单)

66.1.2 实现序列图 方法 view()

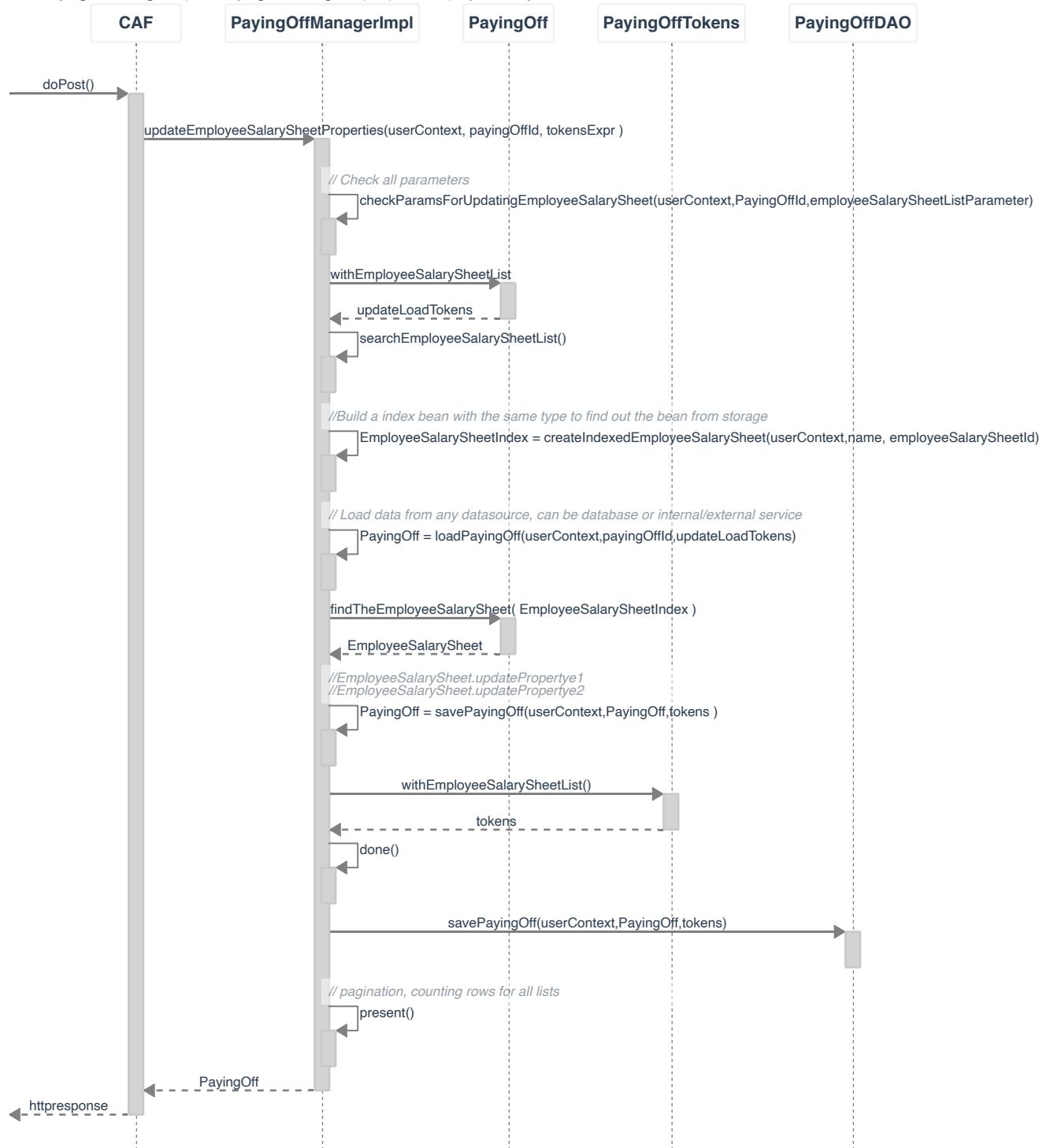


66.1.2 其中 PayingOffManagerImpl 的 loadPayingOff() 实现序列图





66.1.4 PayingOffManagerImpl 的 PayingOffManagerImpl.updateEmployeeSalarySheet() 实现序列图



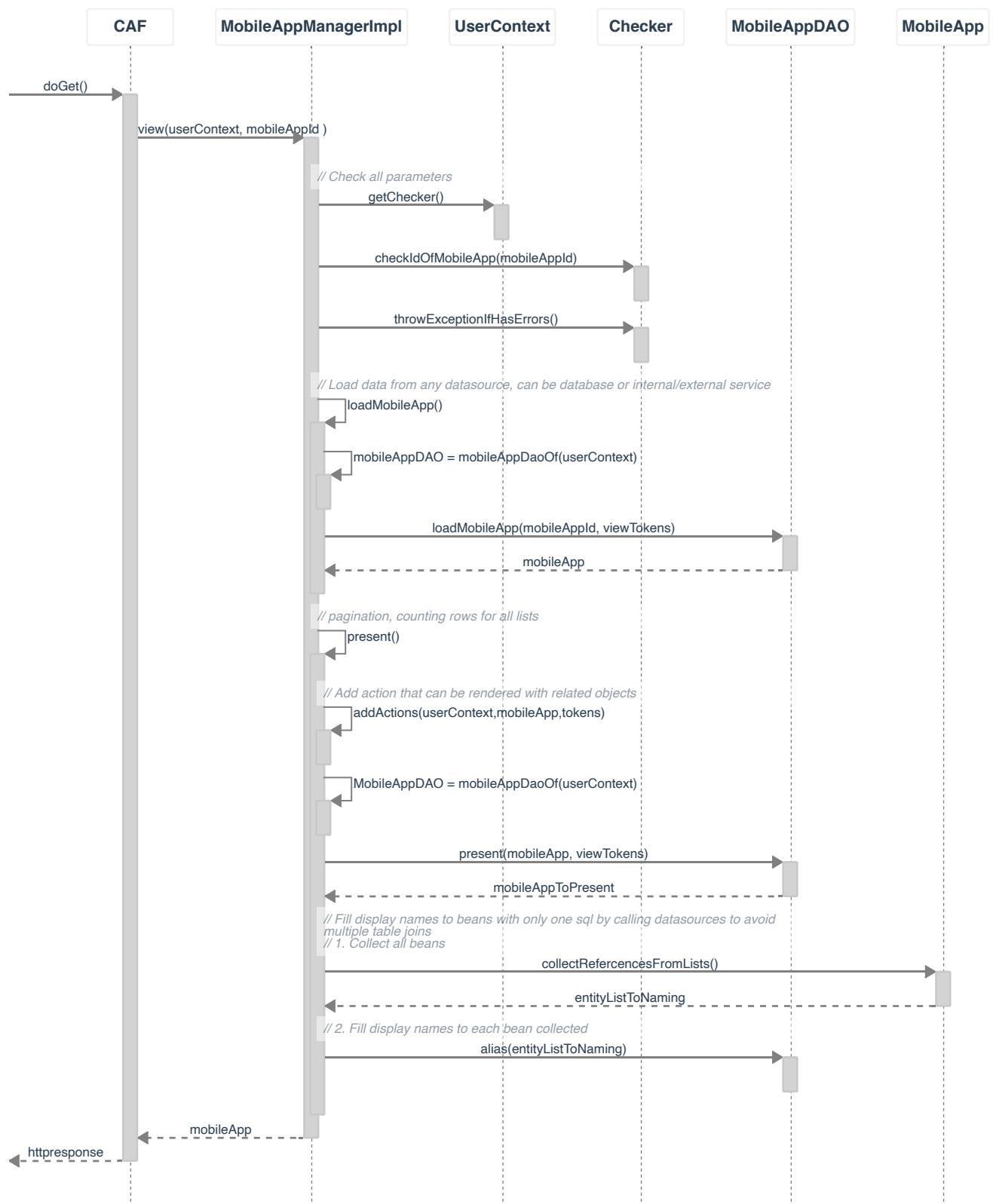
67. MobileApp 设计(手机应用程序)

67.1 MobileApp.view 查看手机应用程序

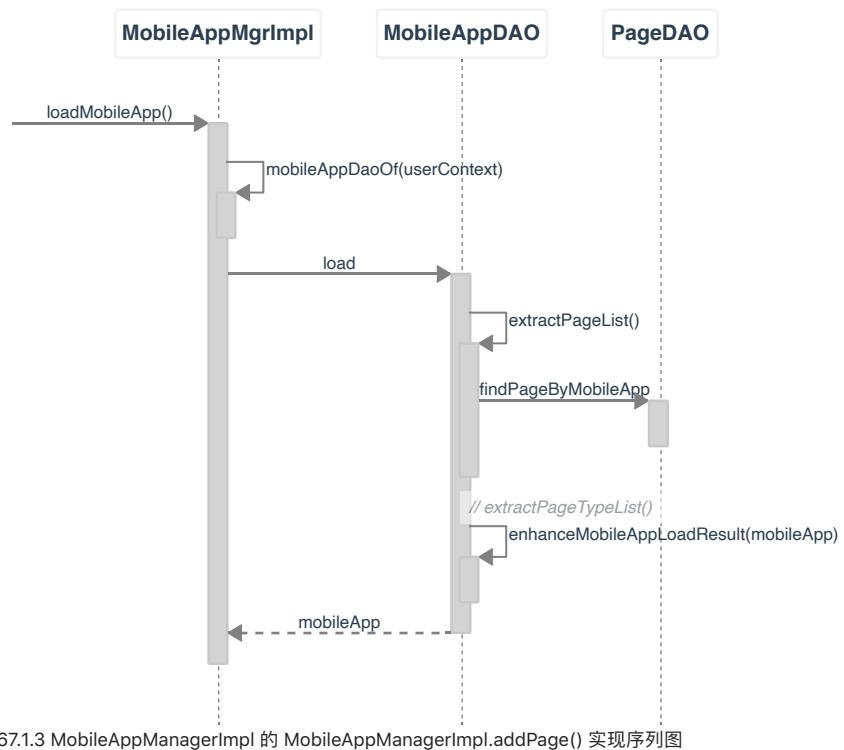
67.1.1 说明 MobileAppImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- PageList(页面)
- PageTypeList(页面类型)

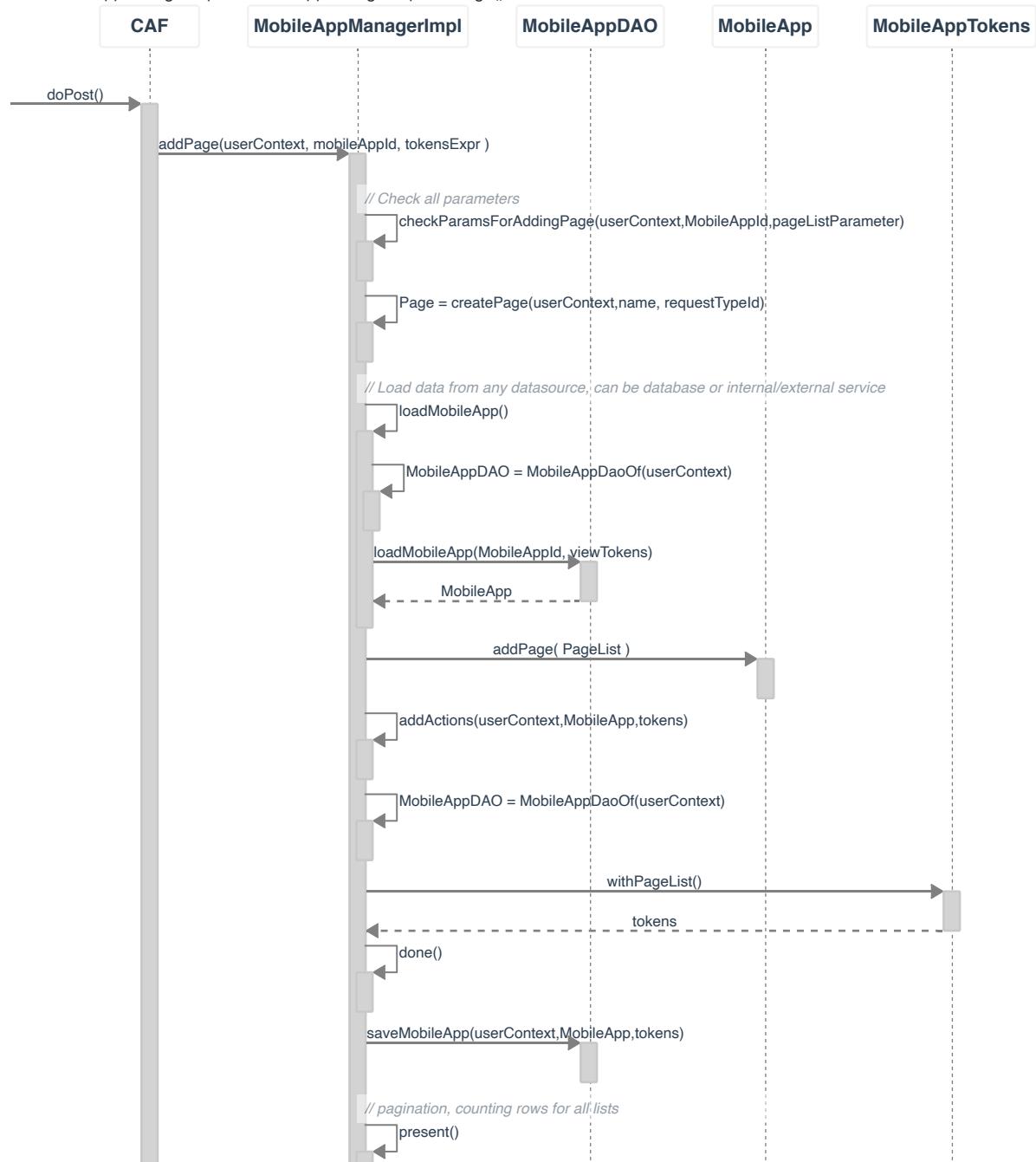
67.1.2 实现序列图 方法 view()

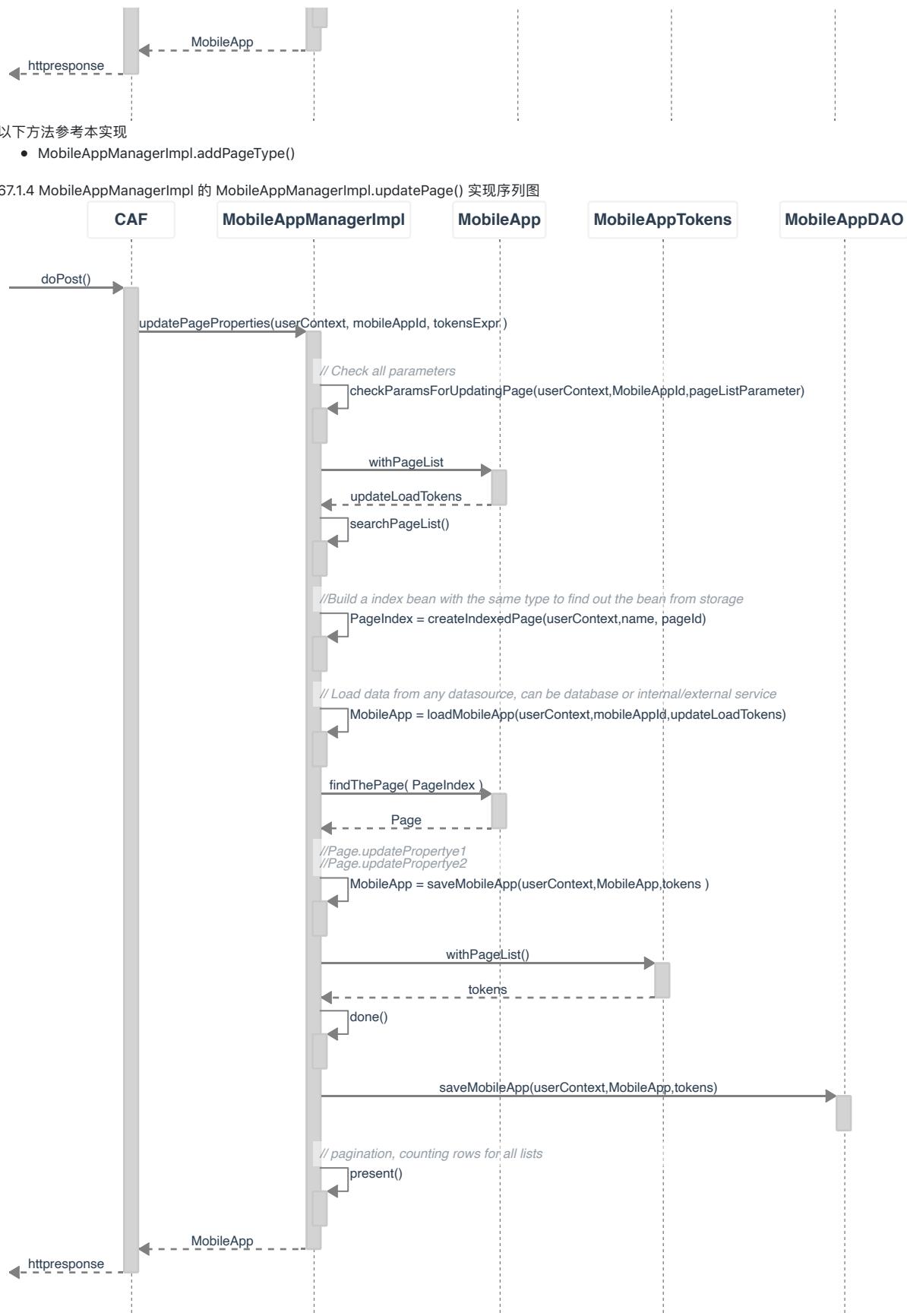


67.1.2 其中 MobileAppManagerImpl 的 loadMobileApp() 实现序列图



67.1.3 MobileAppManagerImpl 的 MobileAppManagerImpl.addPage() 实现序列图





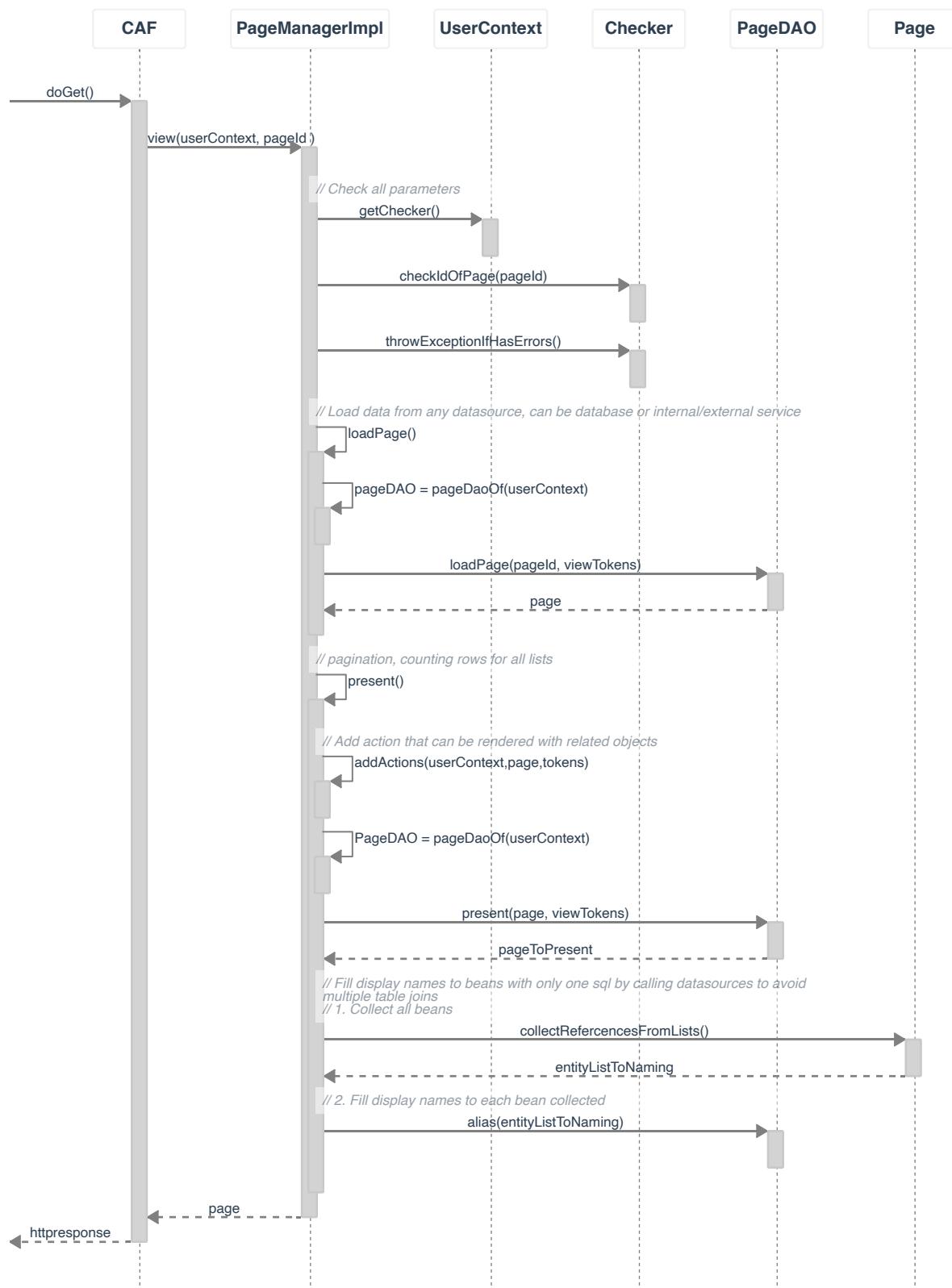
68. Page 设计(页面)

68.1 Page.view 查看页面

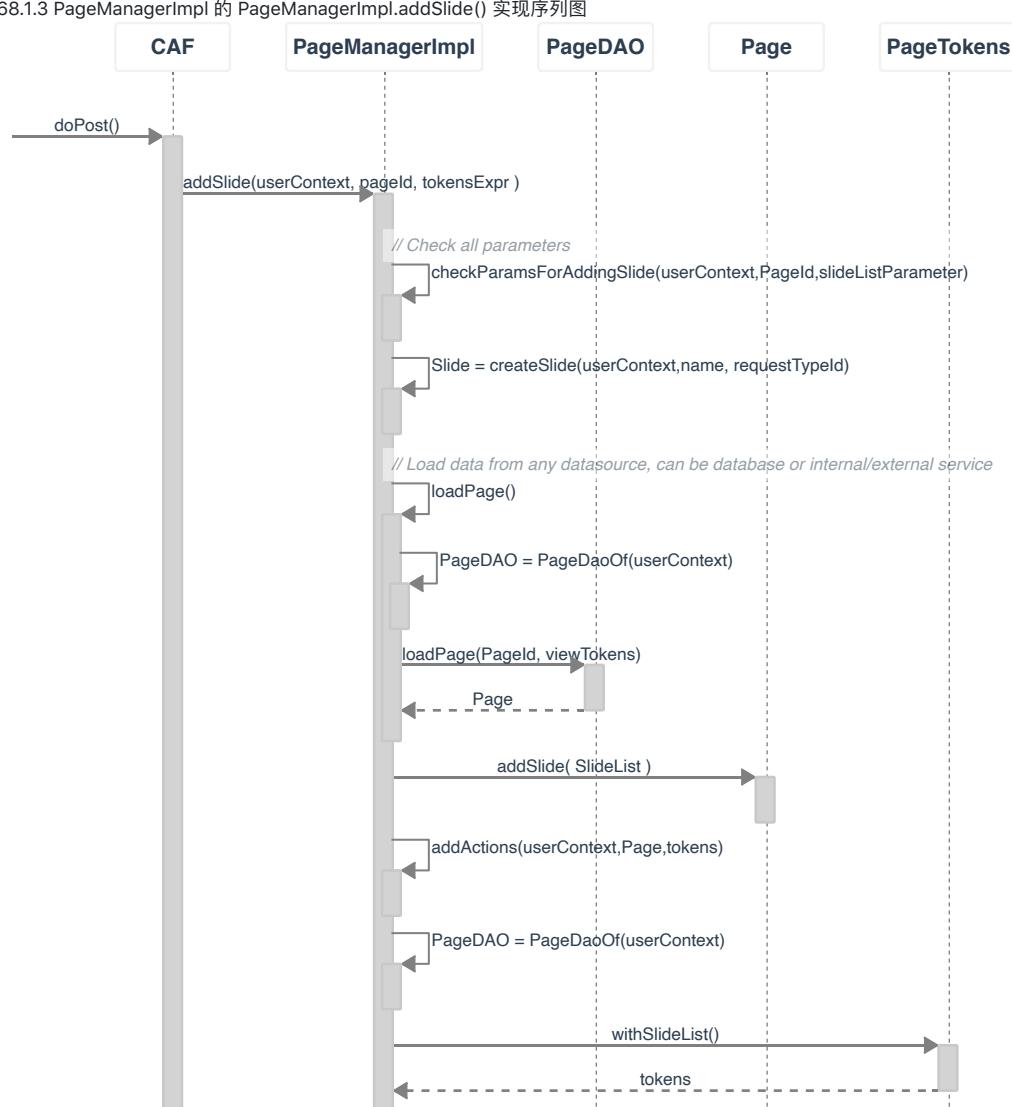
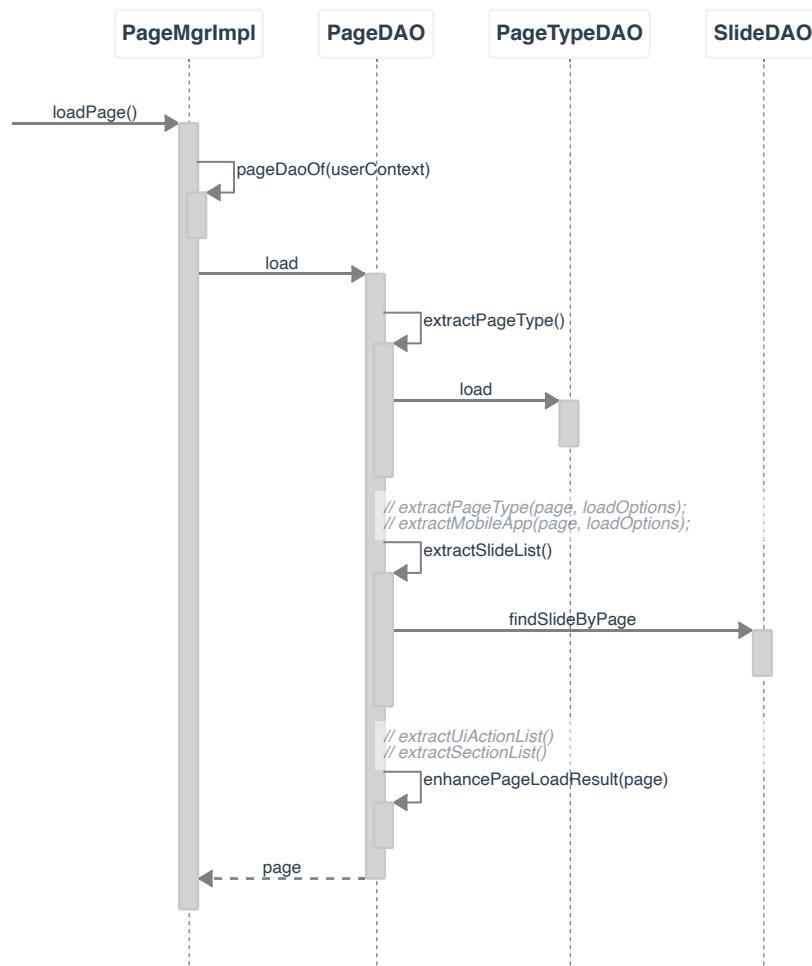
68.1.1 说明 PageImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

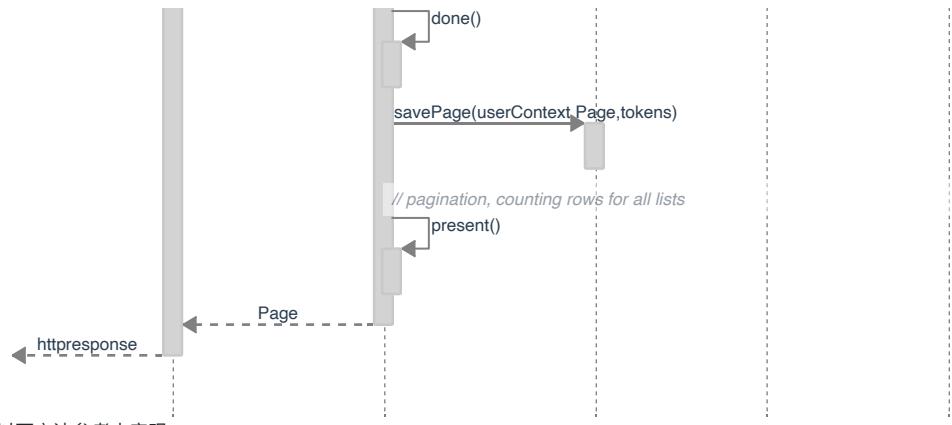
- SlideList(轮播内容)
- UiActionList(用户界面操作)
- SectionList(板块)

68.1.2 实现序列图 方法 view()



68.1.2 其中 PageManagerImpl 的 loadPage() 实现序列图





以下方法参考本实现

- `PageManagerImpl.addUiAction()`
- `PageManagerImpl.addSection()`

68.1.4 `PageManagerImpl` 的 `PageManagerImpl.updateSlide()` 实现序列图



以下方法参考本实现

- PageManagerImpl.updateUiActionProperties()
- PageManagerImpl.updateSectionProperties()

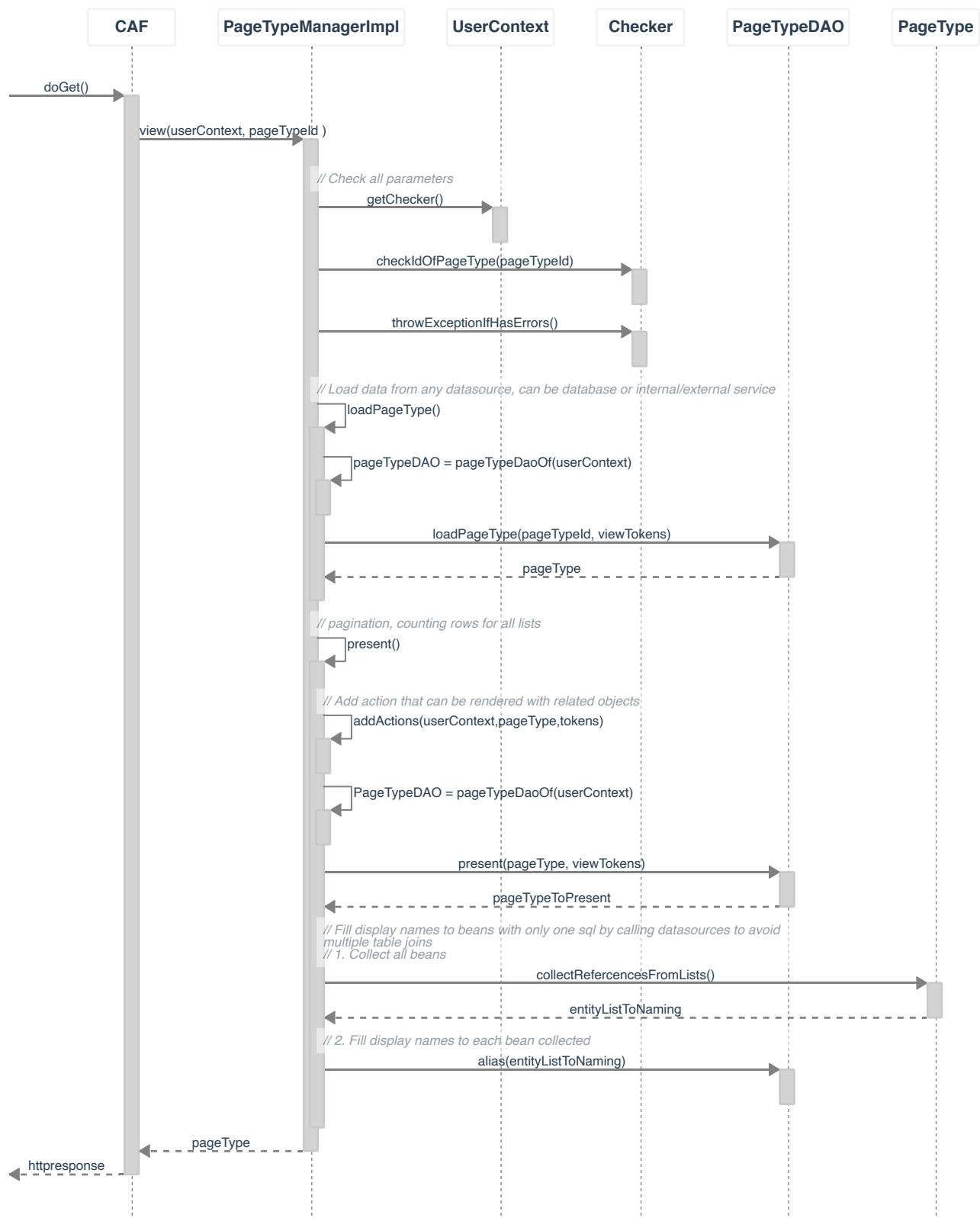
69. PageType 设计(页面类型)

69.1 PageType.view 查看页面类型

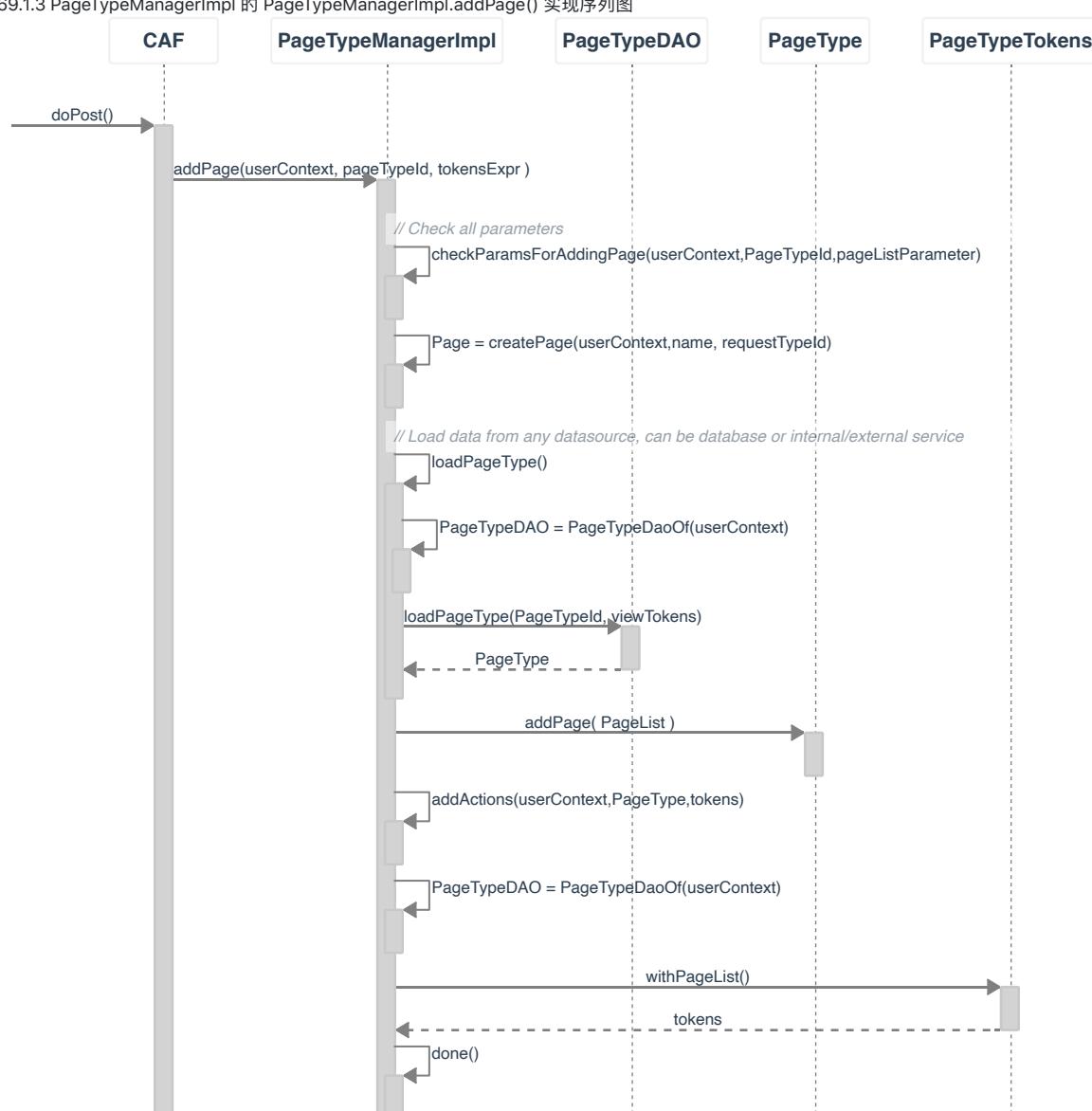
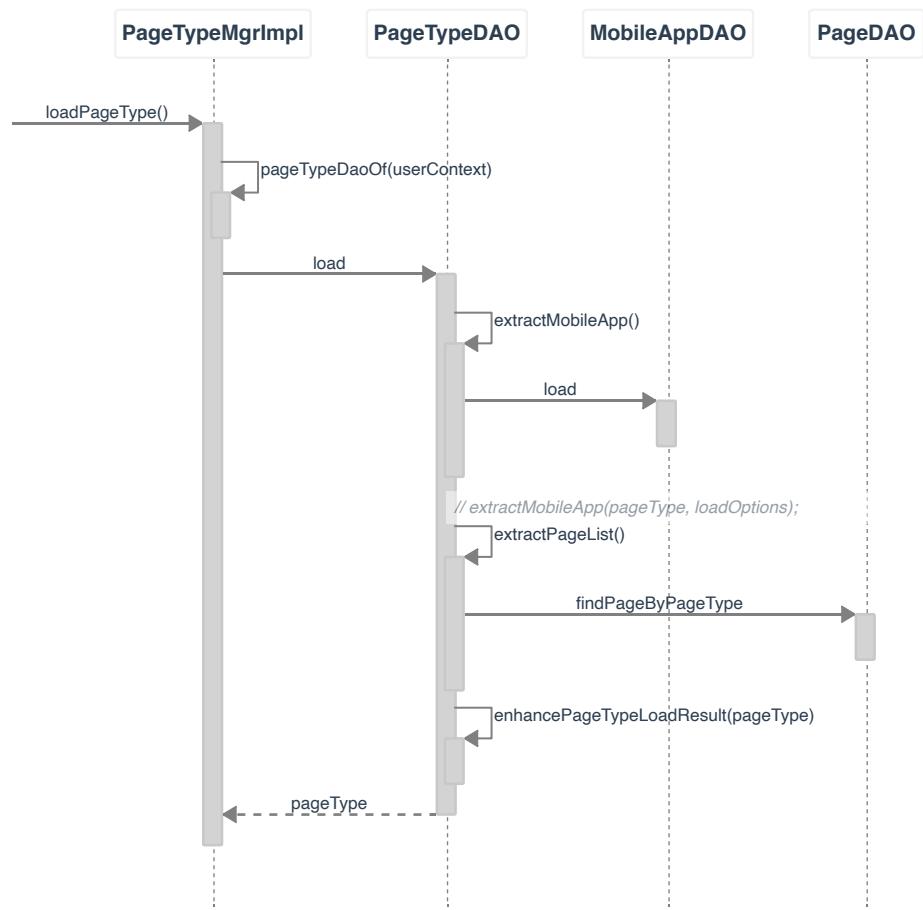
69.1.1 说明 PageTypeImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

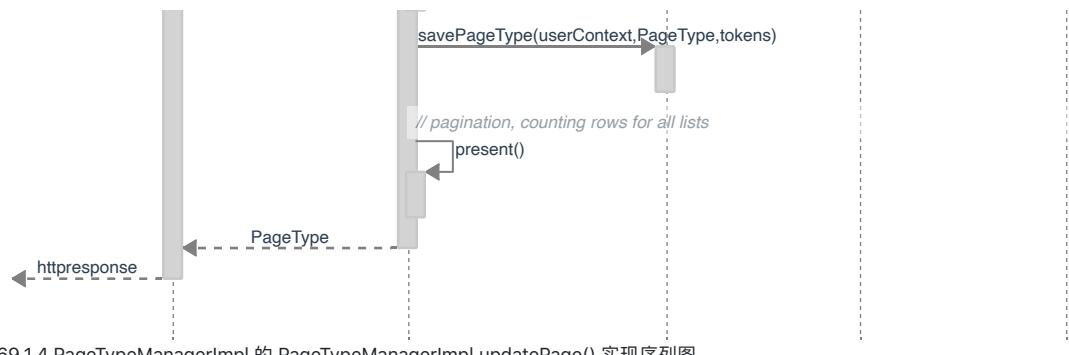
- PageList(页面)

69.1.2 实现序列图 方法 view()

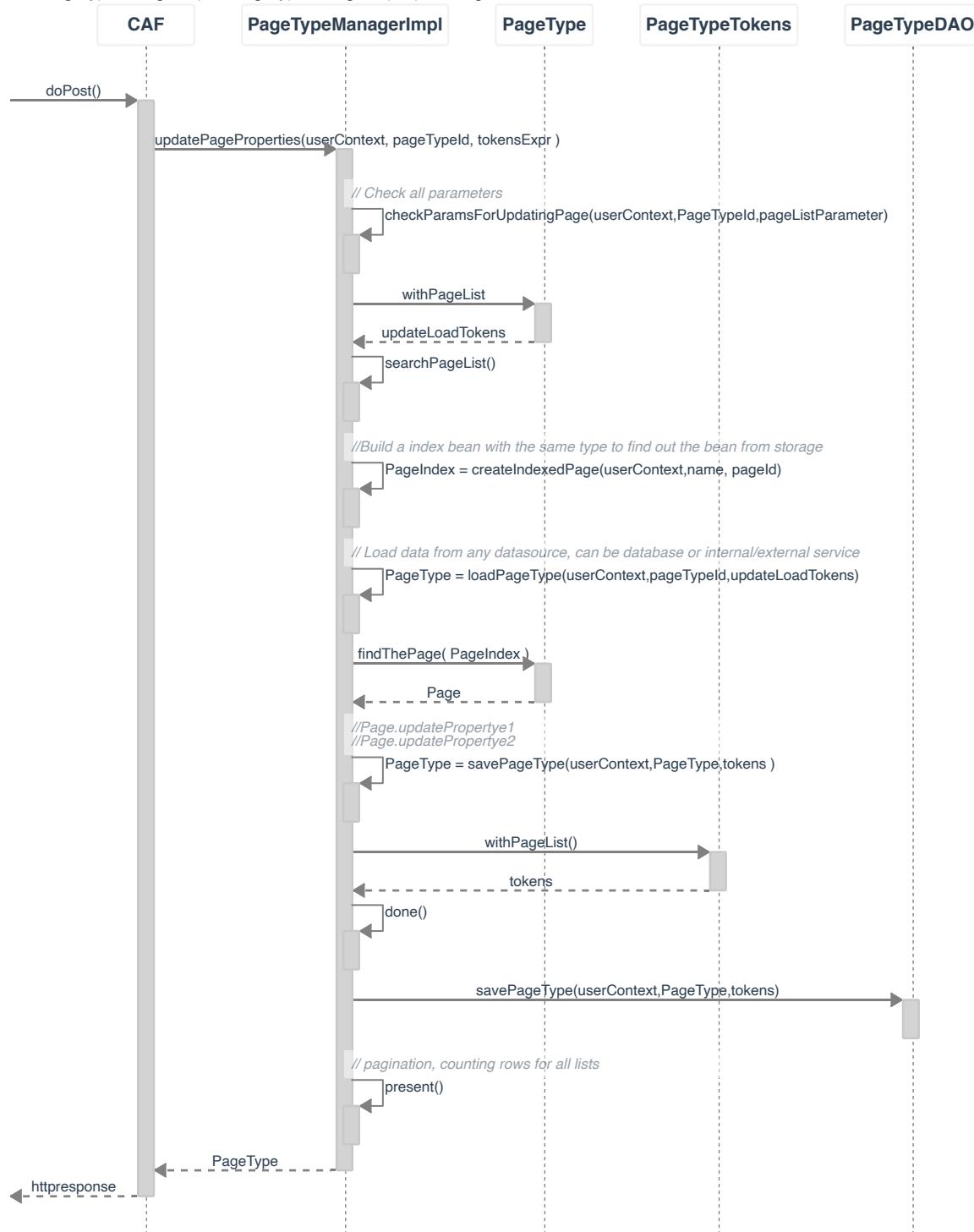


69.1.2 其中 PageTypeManagerImpl 的 loadPageType() 实现序列图





69.1.4 PageTypeManagerImpl 的 PageTypeManagerImpl.updatePage() 实现序列图



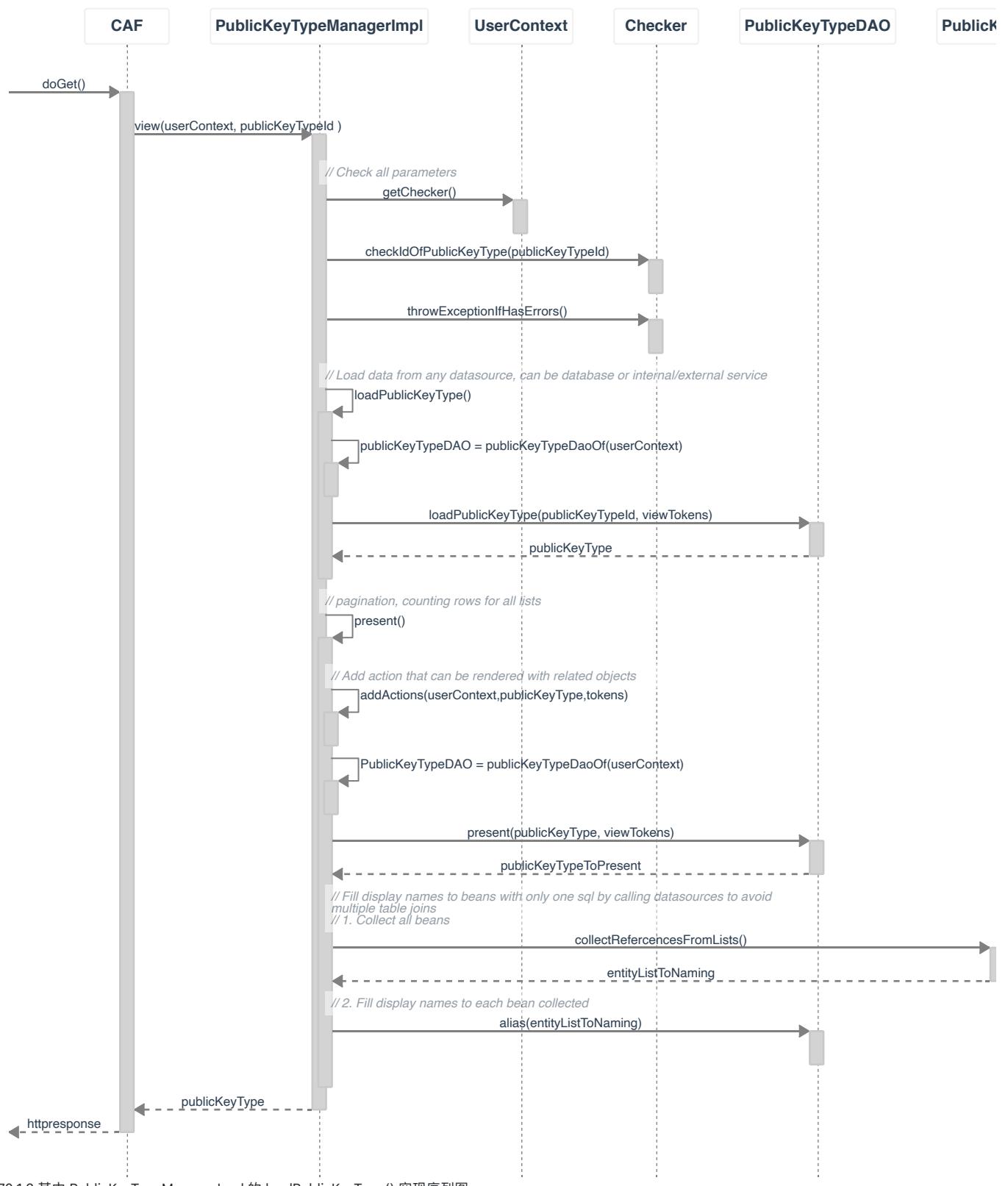
70. PublicKeyType 设计(公共密钥类型)

70.1 PublicKeyType.view 查看公共密钥类型

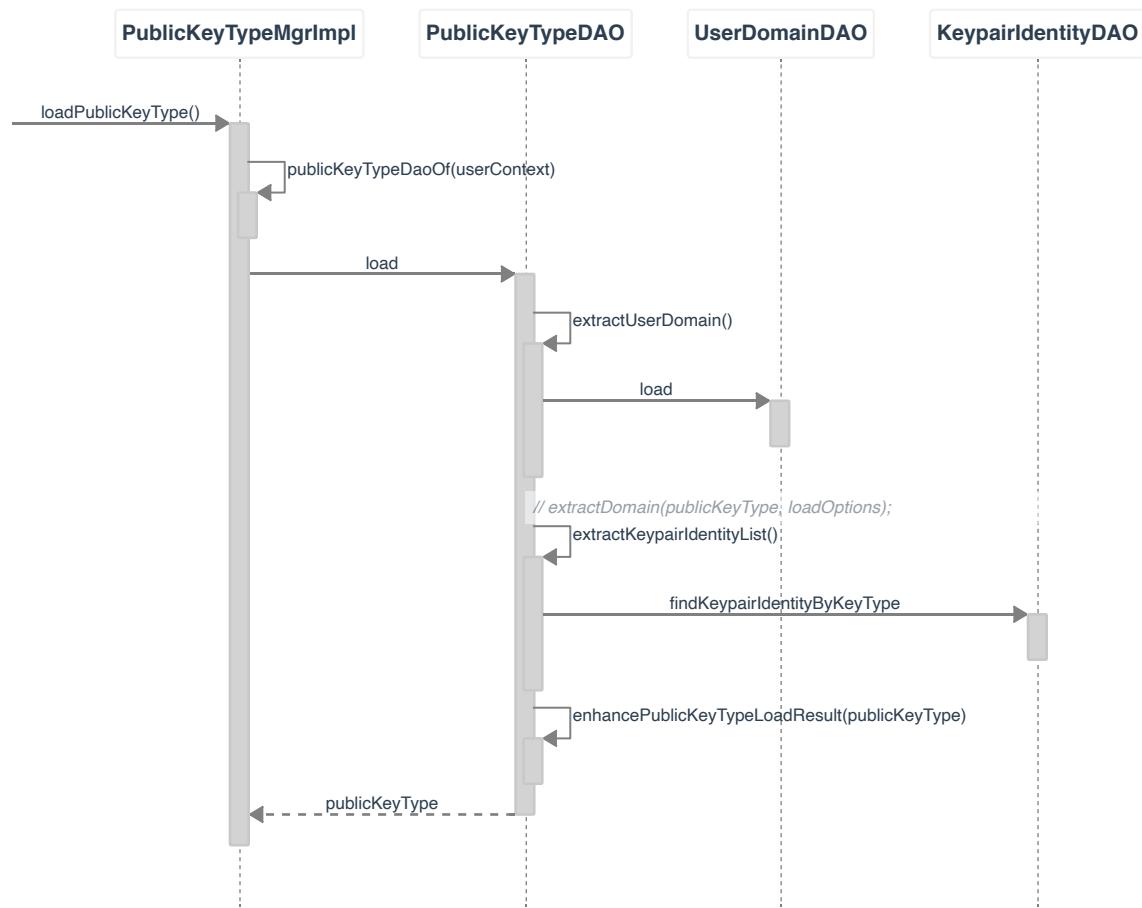
70.1.1 说明 PublicKeyTypeImpl类不但装载本类的数据，而且默认情况下，也装载如下列表的数据

- KeypairIdentityList(密钥对身份)

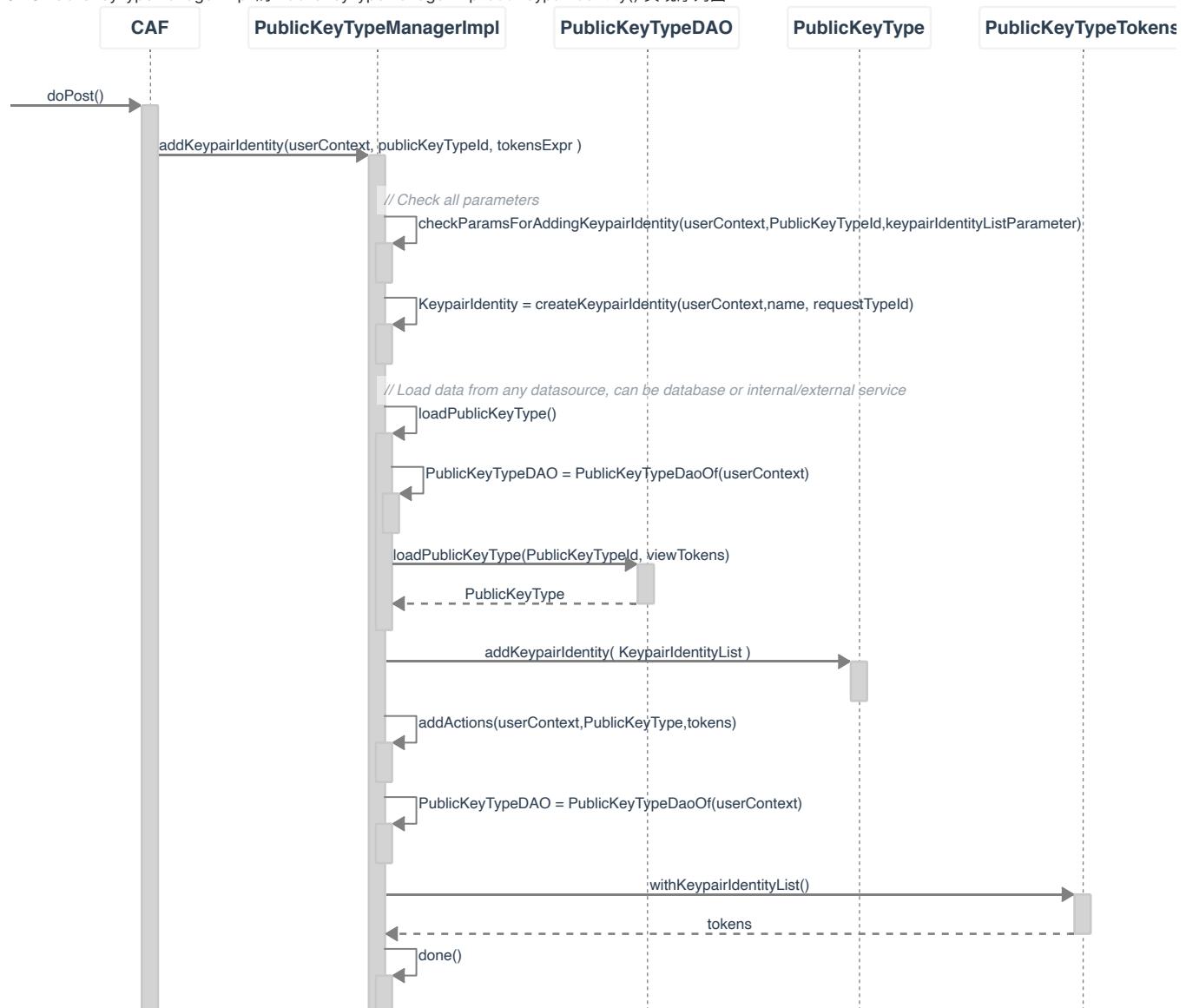
70.1.2 实现序列图 方法 view()



70.1.2 其中 PublicKeyTypeManagerImpl 的 loadPublicKeyType() 实现序列图



70.1.3 PublicKeyTypeManagerImpl 的 PublicKeyTypeManagerImpl.addKeypairIdentity() 实现序列图



70.1.4 PublicKeyTypeManagerImpl 的 PublicKeyTypeManagerImpl.updateKeypairIdentity() 实现序列图

