



Package: hwa.app.animal

DoRegisterAnimal
«final» execute(): void

DoShowAnimals
«final» execute(): void

DoShowSatisfactionOfAnimal
«final» execute(): void

DoTransferToHabitat
«final» execute(): void

«interface» Label
+ TITLE: String + SHOW_ALL_ANIMALS: String + REGISTER_ANIMAL: String + TRANSFER_ANIMAL_TO_HABITAT: String + SHOW_SATISFACTION_OF_ANIMAL: String

«interface» Prompt
+ animalKey(): String + animalName(): String + speciesKey(): String + speciesKeys(): String + specieName(): String

Menu

«interface» Message

Package : hva. app. employee

DoAddResponsability

execute() : void

DoRegisterEmployee

execute() : void

DoRemoveResponsability

execute() : void

DoShowAllEmployees

execute() : void

DoShowSatisfactionOfEmployee

execute() : void

<< interface >>

Label

+ TITLE : String

+ SHOW_ALL_EMPLOYEES : String

+ REGISTER_EMPLOYEE : String

+ ADD_RESPONSABILITY : String

+ REMOVE_RESPONSABILITY : String

+ SHOW_SATISFACTION_OF_EMPLOYEE : String

Menu

<< interface >>

Message

<< interface >>

Prompt

+ employeeKey() : String

+ employeeName() : String

+ employeeType() : String

+ responsabilityKey() : String

<<interface>>

Message

+ problemOpeningFile (cause : Exception) : String
+ unknownAnimalKey (key : String) : String
+ duplicateAnimalKey (key : String) : String
+ unknownSpeciesKey (key : String) : String
+ unknownEmployeeKey (key : String) : String
+ unknownVeterinarianKey (key : String) : String
+ duplicateEmployeeKey (key : String) : String
+ unknownHabitatKey (key : String) : String
+ duplicateHabitatKey (key : String) : String
+ unknownTreeKey (key : String) : String
+ duplicateTreeKey (key : String) : String
+ unknownVaccineKey (key : String) : String
+ duplicateVaccineKey (key : String) : String
+ notAuthorized (vetKey : String, speciesKey : String) : String
+ noResponsibility (employeeKey : String, responsibilityKey : String) : String

Package: hva.app.habitat

DoAddTreeToHabitat

#execute(): void

DoChangeHabitatArea

#execute(): void

DoChangeHabitatInfluence

#execute(): void

DoRegisterHabitat

#execute(): void

DoShowAllHabitats

#execute(): void

DoShowAllTreesInHabitat

#execute(): void

<<interface>>

Label

+TITLE: String
+SHOW_ALL_HABITATS: String
+REGISTER_HABITAT: String
+CHANGE_HABITAT_AREA: String
+CHANGE_HABITAT_INFLUENCE: String
+ADD_TREE_TO_HABITAT: String
+SHOW_TREES_IN_HABITAT: String

<<interface>>

Prompt

+habitatKey(): String
+habitatName(): String
+habitatArea(): String
+habitatInfluence(): String
+treeKey(): String
+treeName(): String
+treeAge(): String
+treeDifficulty(): String
+treeType(): String
+treeState(): String

Menu

<<interface>>

Message

+noAssociation(idHabitat: String, idSpecies: String): String

Package: hva.cpfomain

DoAdvanceSeason

#<<final>>execute():void

DoNewFile

#<<final>>execute():void

DoOpenAnimalsMenu

#<<final>>execute():void

DoOpenEmployeesMenu

#<<final>>execute():void

DoOpenFile

#<<final>>execute():void

DoOpenHabitatsMenu

#<<final>>execute():void

DoOpenLookupsMenu

#<<final>>execute():void

DoOpenVaccinesMenu

#<<final>>execute():void

DoSaveFile

#<<final>>execute():void

DoShowGlobalSatisfaction

#<<final>>execute():void

Menu

<<interface>>

Message

+ fileNotFound(): String

+ fileNotFound(filename: String): String

<<interface>>

Label

+ TITLE: String

+ NEW_FILE: String

+ OPEN_FILE: String

+ SAVE_FILE: String

+ ADVANCE_SEASON: String

+ SHOW_GLOBAL_SATISFACTION: String

+ MENU_ANIMALS: String

+ MENU_EMPLOYEES: String

+ MENU_HABITATS: String

+ MENU_VACCINES: String

+ MENU_LOOKUPS: String

<<interface>>

Prompt

+ openFile(): String

+ saveAs(): String

+ newSaveAs(): String

+ saveBeforeExit(): String

Package: hva.app.search

DoShowAnimalsInHabitat

execute(): void

DoShowMedicalActsByVeterinarian

execute(): void

DoShowMedicalActsOnAnimal

execute(): void

DoShowWrongVaccinations

execute(): void

<<interface>>

Label

+ TITLE: String

+ ANIMALS_IN_HABITAT: String

+ MEDICAL_ACTS_ON_ANIMAL: String

+ MEDICAL_ACTS_BY_VET: String

+ WRONG_VACCINATIONS: String

Menu

<<interface>>

Message

<<interface>>

Prompt

Package: hva. app. vaccine

DoRegisterVaccine
<< final >> execute(): void

DoShowAllVaccines
<< final >> execute(): void

DoShowVaccinations
<< final >> execute(): void

DoVaccinateAnimal
<< final >> execute(): void

<< interface >> Label
+ TITLE: String + SHOW_ALL_VACCINES: String + REGISTER_VACCINE: String + VACCINATE_ANIMAL: String + SHOW_VACCINATIONS: String

Menu

<< interface >> Message
+ wrongVaccine(vaccineKey: String, animalKey: String): String

<< interface >> Prompt
+ vaccineKey(): String + vaccineName(): String + veterinarianKey(): String + listOfSpeciesName(): String

Package: hva . app

App

+ main(args: String[]): Void