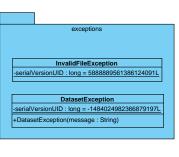
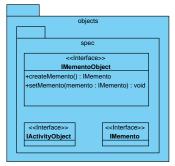
Config +PROPERTIES_FILE_NAME : String = "timetable.properties" +PROPERTIES_FILE_PATH : String = System .getProperty("user.dir") + System.getProperty("file.separator") + PROPERTIES_FILE_NAME +IDENTIFIER LOWER CASE : String = "lower" +IDENTIFIER_UPPER_CASE : String = "upper" +IDENTIFIER_BOTH_CASES : String = "both" +RESET_DIALOGS_IDENTFIER_STRING : String = "dialog"

-LOGGER : Logger = LogManager.getLogger("Config") -propertiesConfig : PropertiesConfiguration -Config() +init(): void +getPropValue(propKey : String) : String [] +updateProperty(propKey : String, propValue : String) : boolean +addProperty(propKey : String, propValue : String) : boolean +clearProperty(propKey : String) : void +getSingleIntValue(defaultConfigEnum : DefaultConfigEnum) : int +getSingleStringValue(defaultConfigEnum : DefaultConfigEnum) : String +getBooleanValue(defaultConfigEnum : DefaultConfigEnum) : boolean -createNewConfig(): void

ConfigServletListener +contextInitialized(event : ServletContextEvent) : void +contextDestroyed(arg0 : ServletContextEvent) : void







messages

<< Property>> -summary : String

<<Pre><<Pre>roperty>> -message : String

<< Property>> -summary : String

<<Pre><<Pre>roperty>> -message : String

UPDATE_OBJECT_SUCCESS

DELETE_OBJECT_SUCCESS

ADD OBJECT SUCCESS

BACKUP SUCCESS

RESTORE SUCCESS VALIDATE SUCCESS

<<enumeration>> GenericSuccessMessage

-GenericSuccessMessage(summary : String, message : String)

<<enumeration>>

SpecificSuccessMessage

-SpecificSuccessMessage(summary : String, message : String)

< <enumeration>></enumeration>	
GenericErrorMessage	

<< Property>> -summary : String <<Pre><<Pre>roperty>> -statusMessage : String

-GenericErrorMessage(summary : String, statusMessage : String)

DATABASE COMMUNICATION ERROR

CONFIG UPDATE ERROR

NAME IS EMPTY NAME ALREADY EXISTS

SYMBOL IS EMPTY SYMBOL_ALREADY_EXISTS

UNDO EMPTY

REDO EMPTY

BACKUP FAILURE RESTORE FAILURE

NOT FULLY RESTORED INVALID FILE

NO_ACTIVITIES_TO_DELETE INVALID_WEEKDAY_IN_DISPLAY

<<enumeration>>

SpecificErrorMessage

<< Property>> -summary : String

<< Property>> -statusMessage : String

-SpecificErrorMessage(summary : String, statusMessage : String)

ADD OBJECT DATASET EXCEPTION UPDATE OBJECT DATASET EXCEPTION DELETE OBJECT DATASET EXCEPTION VALIDATE ACTIVITY EXCEPTION

MessageHelper

+generateMessage(message: SpecificErrorMessage, clazz: Class<? extends Entity>, severity: Severity): FacesMessage +generateMessage(message: GenericErrorMessage, severity: Severity): FacesMessage

+generateMessage(message: SpecificSuccessMessage, entity: Entity): FacesMessage

+generateMessage(message: GenericSuccessMessage): FacesMessage -getInsertString(clazz : Class<? extends Entity>, success : boolean) : String