Package: user

«Interface»
UserSpaceMaker

+createUserSpace(userSpace :UserSpace,
scanner: Scanner)

Responsibilities
-- Creates a UserSpace

creates

1   0..n

UserSpace

- file: File
- configurations: Map<String,File>
- periods: Map<String,File>

+ addConfiguration(configName:String ,file:File) :boolean
+ removeConfiguration(configName:String ,file:File) :boolean
+ validConfiguration(configName:String):boolean
+ getConfigurationNames(): Set<String>
+ addPeriod(periodName:String ,file:File) :void
+ getPeriod(periodName:String): File
+ validPeriod(periodName:String): boolean
+ getPeriodNames(): Set<String>
+ save() : void
+ capture(directoryName: String)

Responsibilities
-- Facilitates the access and keep references to the different
configurations and periods created.

UserSpaceMakerImpl

+createUserSpace(userSpace: UserSpace,
scanner Scanner): void

Responsibilities
-- Implements UserSpaceMaker