

**AbstractSettings**

-listeners: ISettingsChangedListener[0..\*]

+addSettingsChangedListener(in listener:ISettingsChangedListener)  
+removeSettingsChangedListener(in listener:ISettingsChangedListener)  
#notifyListeners(in item:Enum<?>)  
+validateSettings(): Boolean

**BaseSettings**

+scope: Scope = RESOURCE  
+validate: Boolean = false

+BaseSettings()  
+BaseSettings(in scope:Scope,in validate:Boolean)  
+validateSettings(): Boolean  
+toString(): String

<<Enumeration>>

**Scope**

RESOURCE  
RESOURCE\_SET

**MatchingSettings**

+matcher: IMatcher  
+candidateService: ICandidates  
+correspondencesService: ICorrespondences  
+similaritiesService: ISimilarities  
+similaritiesCalculationService: ISimilaritiesCalculation

+MatchingSettings()  
+MatchingSettings(in documentType:String)  
+MatchingSettings(in scope:Scope,  
in validate:Boolean,  
in matcher:IMatcher,  
in correspondencesService:ICorrespondences,  
in candidatesService:ICandidates)  
+MatchingSettings(in scope:Scope,  
in validate:Boolean,  
in matcher:IMatcher,  
in candidateService:ICandidates,  
in correspondencesService:ICorrespondences,  
in similaritiesService:ISimilarities,  
in similaritiesCalculationService:ISimilaritiesCalculation)  
+validateSettings(): Boolean  
+toString(): String

<<Enumeration>>

**MatchingSettingsItem**

MATCHER  
CANDITATE\_SERVICE  
CORRESPONDENCE\_SERVICE  
SIMILARTIY\_SERVICE  
SIMILARITY\_CALCULATION\_SERVICE