

Conception

Package in package 'Model'

Conception

Version 1.0 Phase 1.0 Proposed

francois created on 2018-09-04. Last modified 2018-09-04

Diagramme de sequence

Package in package 'Conception'

Diagramme de sequence

Version 1.0 Phase 1.0 Proposed

pilee created on 2019-01-30. Last modified 2019-01-30

Diagramme de sequence diagram

Interaction diagram in package 'Diagramme de sequence'

Diagramme de sequence

Version 1.0

pilee created on 2019-01-30. Last modified 2019-02-18

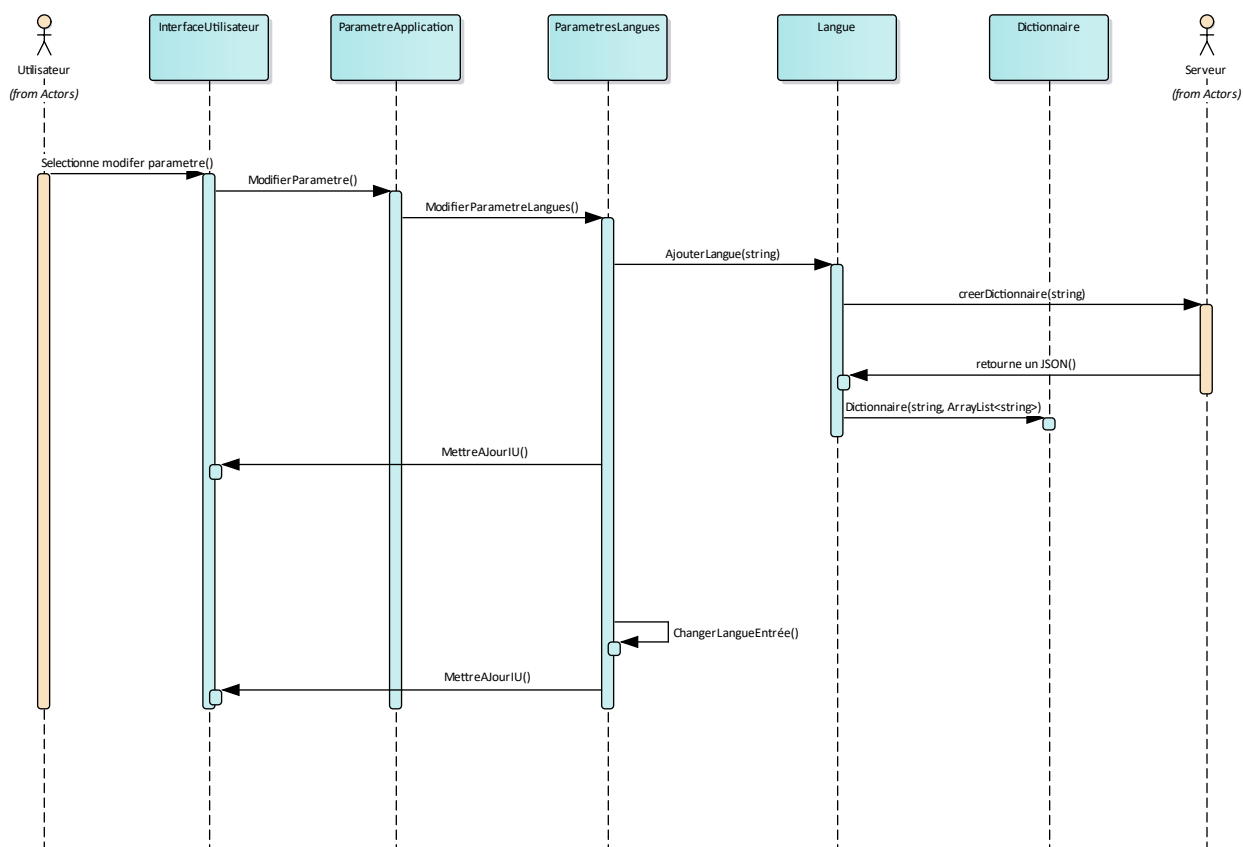



Figure 1: Diagramme de sequence

Serveur


Actor in package 'Actors'

Serveur
Version 1.0 Phase 1.0 Proposed
pilee created on 2019-01-15. Last modified 2019-01-15

OUTGOING BEHAVIORAL RELATIONSHIPS

Name: retourne un JSON
 Sequence from Serveur to Langue

INCOMING BEHAVIORAL RELATIONSHIPS

Name: creerDictionnaire
 Sequence from Langue to Serveur

ASSOCIATIONS

 Association (direction: Unspecified)

Source: Public (Actor) Serveur

Target: Public (UseCase) CU-5.0-Telecharger Une Voie

 Association (direction: Unspecified)

Source: Public (UseCase) CU-12.0-Vérifier Version

Target: Public (Actor) Serveur


Utilisateur

Actor in package 'Actors'

Représente un utilisateur regulier.

Utilisateur
Version 1.0 Phase 1.0 Proposed
francois created on 2018-09-04. Last modified 2019-01-15

OUTGOING BEHAVIORAL RELATIONSHIPS

Name: Selectionne modifier parametre
 Sequence from Utilisateur to InterfaceUtilisateur

ASSOCIATIONS

 Association (direction: Unspecified)

Source: Public (Actor) Utilisateur

Target: Public (UseCase) CU-13.0-Obtenir Transcription

 Association (direction: Unspecified)

Source: Public (Actor) Utilisateur

Target: Public (UseCase) CU-6.0-Intégration Avec Une Autre Application

ASSOCIATIONS

 Association (direction: Unspecified)

Source: Public (Actor) Utilisateur

Target: Public (UseCase) CU-3.0-Télécharger Dictionnaire

 Association (direction: Unspecified)

Source: Public (Actor) Utilisateur

Target: Public (UseCase) CU-1.0-Spécification Langue

 Association (direction: Unspecified)

Source: Public (Actor) Utilisateur

Target: Public (UseCase) CU-4.0-Choisir Une Voie

 Association (direction: Unspecified)

Source: Public (UseCase) CU-7.0-Enregistrer Message

Target: Public (Actor) Utilisateur

 Association (direction: Unspecified)

Source: Public (UseCase) CU-11.0-Modifier Paramètres Application

Target: Public (Actor) Utilisateur

 Association (direction: Unspecified)

Source: Public (UseCase) CU-9.0-Modifier Paramètre Message

Target: Public (Actor) Utilisateur

 Association (direction: Unspecified)

Source: Public (UseCase) CU-12.0-Vérifier Version


Target: Public (Actor) Utilisateur

 Association (direction: Unspecified)

Source: Public (UseCase) CU-10.0-Partager Message

Target: Public (Actor) Utilisateur

INTERACTION MESSAGES

 1.0 'Selectionne modifier parametre' from 'Utilisateur' sent to 'InterfaceUtilisateur'.

Synchronous Call.

[Return is False. Iteration is False. New group is False.]

✉ 1.1 'ModifierParametre' from 'InterfaceUtilisateur' sent to 'ParametreApplication'.
Synchronous Call. Returns void.
[Return is False. Iteration is False. New group is False.]
✉ 1.2 'ModifierParametreLangues' from 'ParametreApplication' sent to 'ParametresLangues'.
Synchronous Call. Returns void.
[Return is False. Iteration is False. New group is False.]
✉ 1.3 'AjouterLangue' from 'ParametresLangues' sent to 'Langue'.
Synchronous Call. Returns void.
[Return is False. Iteration is False. New group is False.]
✉ 1.4 'creerDictionnaire' from 'Langue' sent to 'Serveur'.
Synchronous Call. Returns void.
[Return is False. Iteration is False. New group is False.]
✉ 1.5 'retourne un JSON' from 'Serveur' sent to 'Langue'.
Synchronous Call. Returns void.
[Return is False. Iteration is False. New group is False.]
✉ 1.6 'Dictionnaire' from 'Langue' sent to 'Dictionnaire'.
Synchronous Call. Returns void.
[Return is False. Iteration is False. New group is False.]
✉ 1.7 'MettreAJourIU' from 'ParametresLangues' sent to 'InterfaceUtilisateur'.
Synchronous Call. Returns void.
[Return is False. Iteration is False. New group is False.]
✉ 1.8 'ChangerLangueEntrée' from 'ParametresLangues' sent to 'ParametresLangues'.
Synchronous Call. Returns void.
[Return is False. Iteration is False. New group is False.]
✉ 1.9 'MettreAJourIU' from 'ParametresLangues' sent to 'InterfaceUtilisateur'.
Synchronous Call. Returns void.
[Return is False. Iteration is False. New group is False.]

Serveur

Actor in package 'Diagramme de sequence'

Serveur
Version 1.0 Phase 1.0 Proposed

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Dictionnaire

Sequence in package 'Diagramme de sequence'

Dictionnaire

Version 1.0 Phase 1.0 Proposed

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INCOMING BEHAVIORAL RELATIONSHIPS

Name: Dictionnaire

Sequence from Langue to Dictionnaire

InterfaceUtilisateur

Sequence in package 'Diagramme de sequence'

InterfaceUtilisateur

Version 1.0 Phase 1.0 Proposed

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OUTGOING BEHAVIORAL RELATIONSHIPS

Name: ModifierParametre

Sequence from InterfaceUtilisateur to ParametreApplication

INCOMING BEHAVIORAL RELATIONSHIPS

Name: Selectionne modifier parametre

Sequence from Utilisateur to InterfaceUtilisateur

Name: MettreAJourIU

Sequence from ParametresLangues to InterfaceUtilisateur

Name: MettreAJourIU

Sequence from ParametresLangues to InterfaceUtilisateur

Langue

Sequence in package 'Diagramme de sequence'

Langue

Version 1.0 Phase 1.0 Proposed

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OUTGOING BEHAVIORAL RELATIONSHIPS

Name: creerDictionnaire

OUTGOING BEHAVIORAL RELATIONSHIPS

Sequence from Langue to Serveur

Name: Dictionnaire

Sequence from Langue to Dictionnaire

INCOMING BEHAVIORAL RELATIONSHIPS

Name: retourne un JSON

Sequence from Serveur to Langue

Name: AjouterLangue

Sequence from ParametresLangues to Langue

ParametreApplication

Sequence in package 'Diagramme de sequence'

ParametreApplication
Version 1.0 Phase 1.0 Proposed
pilee created on 2019-01-30. Last modified 2019-01-30

OUTGOING BEHAVIORAL RELATIONSHIPS

Name: ModifierParametreLangues

Sequence from ParametreApplication to ParametresLangues

INCOMING BEHAVIORAL RELATIONSHIPS

Name: ModifierParametre

Sequence from InterfaceUtilisateur to ParametreApplication

ParametresLangues

Sequence in package 'Diagramme de sequence'

ParametresLangues
Version 1.0 Phase 1.0 Proposed
pilee created on 2019-01-30. Last modified 2019-01-30

OUTGOING BEHAVIORAL RELATIONSHIPS

Name: ChangerLangueEntrée

Sequence from ParametresLangues to ParametresLangues

Name: AjouterLangue

Sequence from ParametresLangues to Langue

OUTGOING BEHAVIORAL RELATIONSHIPS


Name: MettreAJourIU

 Sequence from ParametresLangues to InterfaceUtilisateur

Name: MettreAJourIU

 Sequence from ParametresLangues to InterfaceUtilisateur**INCOMING BEHAVIORAL RELATIONSHIPS**

Name: ChangerLangueEntrée

 Sequence from ParametresLangues to ParametresLangues

Name: ModifierParametreLangues


 Sequence from ParametreApplication to ParametresLangues

Diagramme de classes

Package in package 'Conception'

Diagramme de classes
Version 1.0 Phase 1.0 Proposed
francois created on 2018-09-04. Last modified 2018-09-04

Diagramme de classe diagram

Class diagram in package 'Diagramme de classes'

Diagramme de classe
Version 1.0
francois created on 2018-09-04. Last modified 2019-02-18

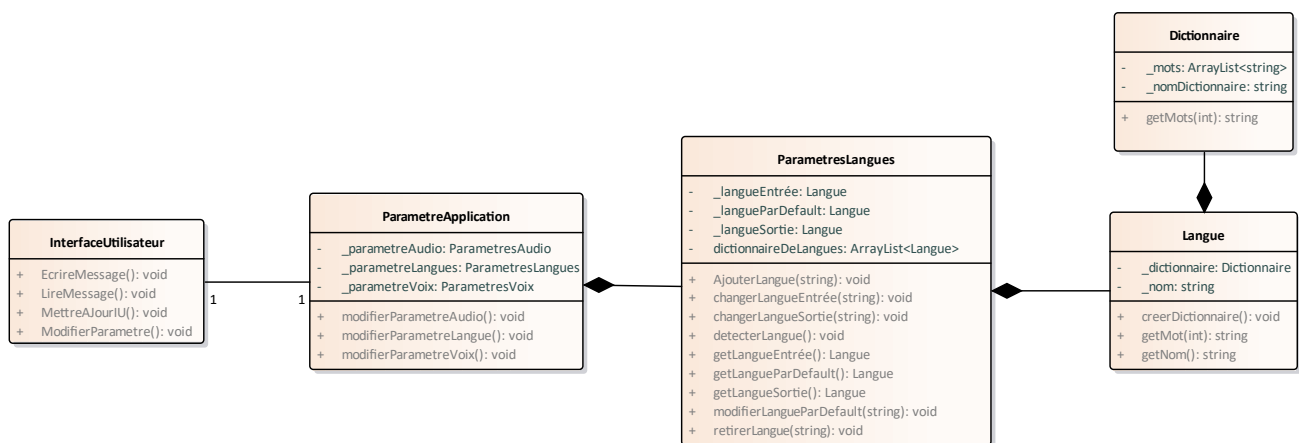


Figure 2: Diagramme de classe

Dictionnaire

Class in package 'Diagramme de classes'

Dictionnaire
Version 1.0 Phase 1.0 Proposed
pilee created on 2019-02-18. Last modified 2019-02-18

OUTGOING STRUCTURAL RELATIONSHIPS

← Aggregation from Dictionnaire to Langue

[Direction is 'Source -> Destination'.]

ATTRIBUTES

◆ `_mots : ArrayList<string>` Private

[Is static True. Containment is Not Specified.]

◆ `_nomDictionnaire : string` Private

[Is static True. Containment is Not Specified.]

OPERATIONS

◆ getMots (index : int) : string Public
 [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

InterfaceUtilisateur

Class in package 'Diagramme de classes'

InterfaceUtilisateur
 Version 1.0 Phase 1.0 Proposed
 pilee created on 2019-02-18. Last modified 2019-02-18

ASSOCIATIONS

✎ Association (direction: Unspecified)

Source: Public (Class) InterfaceUtilisateur
 Cardinality: [1]

Target: Public (Class) ParametreApplication
 Cardinality: [1]

OPERATIONS

◆ EcrireMessage () : void Public
 [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

◆ LireMessage () : void Public
 [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

◆ MettreAJourIU () : void Public
 [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

◆ ModifierParametre () : void Public
 [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

Langue

Class in package 'Diagramme de classes'

Langue
 Version 1.0 Phase 1.0 Proposed
 pilee created on 2019-01-30. Last modified 2019-01-30

OUTGOING STRUCTURAL RELATIONSHIPS

↵ Aggregation from Langue to ParametresLangues
 [Direction is 'Source -> Destination'.]

INCOMING STRUCTURAL RELATIONSHIPS

INCOMING STRUCTURAL RELATIONSHIPS

⇒ Aggregation from Dictionnaire to Langue

[Direction is 'Source -> Destination'.]

ATTRIBUTES

◆ _dictionnaire : Dictionnaire Private

[Is static True. Containment is Not Specified.]

◆ _nom : string Private

[Is static True. Containment is Not Specified.]

OPERATIONS

◆ creerDictionnaire () : void Public

[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

◆ getMot (index : int) : string Public

[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

◆ getNom () : string Public

[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

ParametreApplication

Class in package 'Diagramme de classes'

ParametreApplication
Version 1.0 Phase 1.0 Proposed
pilee created on 2019-01-30. Last modified 2019-01-30

INCOMING STRUCTURAL RELATIONSHIPS

⇒ Aggregation from ParametresLangues to ParametreApplication

[Direction is 'Source -> Destination'.]

ATTRIBUTES

◆ _parametreAudio : ParametresAudio Private

[Is static True. Containment is Not Specified.]

◆ _parametreLangues : ParametresLangues Private

[Is static True. Containment is Not Specified.]

◆ _parametreVoix : ParametresVoix Private

[Is static True. Containment is Not Specified.]

ASSOCIATIONS
 Association (direction: Unspecified)

Source: Public (Class) InterfaceUtilisateur
Cardinality: [1]

Target: Public (Class) ParametreApplication
Cardinality: [1]

OPERATIONS

 modifierParametreAudio () : void Public
[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

 modifierParametreLangue () : void Public
[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]


 modifierParametreVoix () : void Public
[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

ParametresLangues

Class in package 'Diagramme de classes'

ParametresLangues
Version 1.0 Phase 1.0 Proposed
pilee created on 2019-01-30. Last modified 2019-01-30

OUTGOING STRUCTURAL RELATIONSHIPS

 Aggregation from ParametresLangues to ParametreApplication
[Direction is 'Source -> Destination'.]

INCOMING STRUCTURAL RELATIONSHIPS

 Aggregation from Langue to ParametresLangues
[Direction is 'Source -> Destination'.]

ATTRIBUTES

 _langueEntrée : Langue Private
[Is static True. Containment is Not Specified.]

 _langueParDefault : Langue Private
[Is static True. Containment is Not Specified.]


 _langueSortie : Langue Private
[Is static True. Containment is Not Specified.]

ATTRIBUTES


 dictionnaireDeLangues : ArrayList<Langue> Private

[Is static True. Containment is Not Specified.]


OPERATIONS

 AjouterLangue (nom : string) : void Public


[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

 changerLangueEntrée (nom : string) : void Public

[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

 changerLangueSortie (nom : string) : void Public


[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

 detecterLangue () : void Public


[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

 getLangueEntrée () : Langue Public


[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

 getLangueParDefault () : Langue Public


[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

 getLangueSortie () : Langue Public

[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

 modifierLangueParDefault (nom : string) : void Public

[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

 retirerLangue (nom : string) : void Public

[Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

Diagramme de paquetage

Package in package 'Conception'

Diagramme de paquetage
Version 1.0 Phase 1.0 Proposed
francois created on 2018-09-04. Last modified 2018-09-04

Diagramme de paquetage diagram

Package diagram in package 'Diagramme de paquetage'

Diagramme de paquetage
Version 1.0
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Figure 3: Diagramme de paquetage

Package A

Package in package 'Diagramme de paquetage'

Notes that describe Package A.

Package A
Version 1.0 Phase 1.0 Proposed
francois created on 2018-09-04. Last modified 2018-09-04

CONNECTORS	
	Dependency Source -> Destination From: Package A : Package, Public To: Package B : Package, Public
	Nesting Source -> Destination From: PackageSubA1 : Package, Public To: Package A : Package, Public

Package B


Package in package 'Diagramme de paquetage'

Notes that describe Package B.

Package B
Version 1.0 Phase 1.0 Proposed
francois created on 2018-09-04. Last modified 2018-09-04

CONNECTORS

CONNECTORS

 **Dependency** Source -> Destination
From: Package A : Package, Public
To: Package B : Package, Public

PackageA diagram

Package diagram in package 'Diagramme de paquetage'

PackageA
Version 1.0

francois created on 2018-09-26. Last modified 2018-09-26

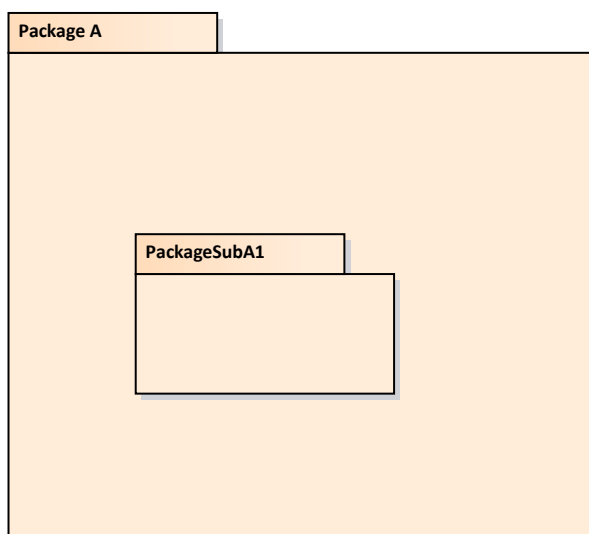


Figure 4: PackageA

PackageSubA1


Package in package 'Diagramme de paquetage'

PackageSubA1

Version 1.0 Phase 1.0 Proposed

francois created on 2018-09-26. Last modified 2018-09-26

CONNECTORS

 **Nesting** Source -> Destination
From: PackageSubA1 : Package, Public
To: Package A : Package, Public

Package A

Package in package 'Diagramme de paquetage'

Notes that describe Package A.

Package A
Version 1.0 Phase 1.0 Proposed
francois created on 2018-09-04. Last modified 2018-09-04

CONNECTORS**Dependency** Source -> Destination

From: Package A : Package, Public

To: Package B : Package, Public

**Nesting** Source -> Destination

From: PackageSubA1 : Package, Public

To: Package A : Package, Public

PackageSubA1

Package in package 'Diagramme de paquetage'

PackageSubA1
Version 1.0 Phase 1.0 Proposed
francois created on 2018-09-26. Last modified 2018-09-26

LINKS TO OTHER PACKAGES

Nesting from 'PackageSubA1' Package to 'Package A' Package



Direction: Source -> Destination

Package A

Package in package 'Diagramme de paquetage'

Notes that describe Package A.

Package A
Version 1.0 Phase 1.0 Proposed
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LINKS TO OTHER PACKAGES	
 Dependency from 'Package A' Package to 'Package B' Package	Direction: Source -> Destination
 Nesting from 'PackageSubA1' Package to 'Package A' Package	Direction: Source -> Destination

Package B

Package in package 'Diagramme de paquetage'

Notes that describe Package B.

Package B
Version 1.0 Phase 1.0 Proposed
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LINKS TO OTHER PACKAGES	
 Dependency from 'Package A' Package to 'Package B' Package	Direction: Source -> Destination