Langue

Package in package 'OptionTraduction'

Langue
Version 1.0 Phase 1.0 Proposed
paclab created on 2019-02-26. Last modified 2019-02-26

LINKS TO OTHER PACKAGES		
← Nesting from 'Langue' Package to 'OptionTraduction' Package	Direction:	Source -> Destination
← Nesting from 'Langue' Package to 'Traduction' Package	Direction:	Source -> Destination
← Nesting from 'Langue' Package to 'OptionTraduction' Package	Direction:	Source -> Destination
← Nesting from 'Langue' Package to 'OptionTraduction' Package	Direction:	Source -> Destination
← Nesting from 'OptionTraduction' Package to 'Langue' Package	Direction:	Source -> Destination

Langue diagram

Package diagram in package 'Langue'

Langue
Version 1.0
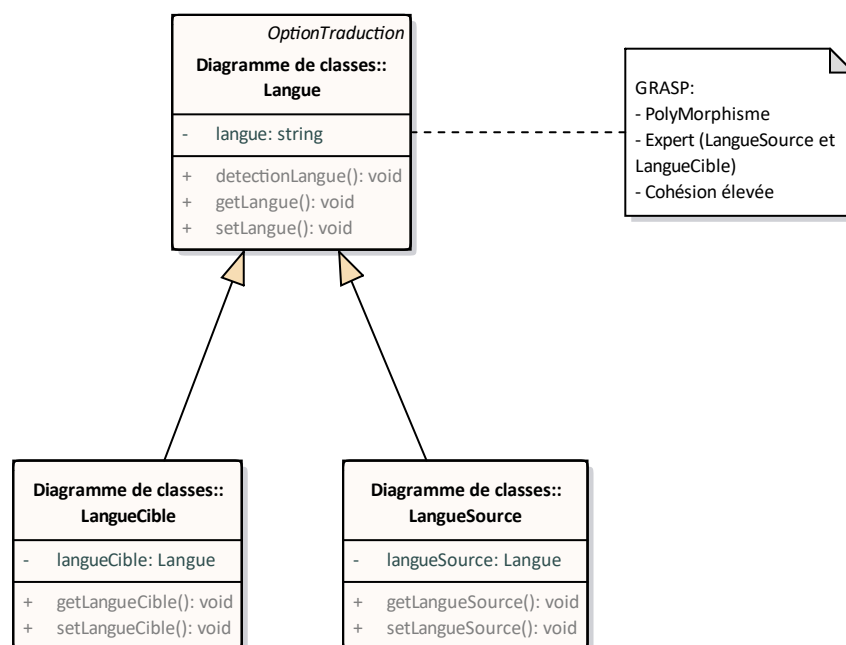paclab created on 2019-02-27. Last modified 2019-02-27

Figure 1: Langue

Langue

Class in package 'Diagramme de classes'

Responsabilité: Permet de déterminer la langueCible et langueSource. Cette classe est polymorphique et est hérité par LangueCible et LangueSource.

<div align="right">

Langue
Version 1.0 Phase 1.0 Proposed
paclab created on 2019-02-12. Last modified 2019-02-18

</div>

OUTGOING STRUCTURAL RELATIONSHIPS

⬅ Generalization from Langue to OptionTraduction

[Direction is 'Source -> Destination'.]

INCOMING STRUCTURAL RELATIONSHIPS

➡ Generalization from LangueCible to Langue

[Direction is 'Source -> Destination'.]

➡ Generalization from LangueSource to Langue

[Direction is 'Source -> Destination'.]

ATTRIBUTES

◆ langue : string Private

[Is static True. Containment is Not Specified.]

ASSOCIATIONS

🖊 Association (direction: Bi-Directional)

Source: Public (Class) FluxAudio   Target: Public (Class) Langue
    Cardinality: [0..*]   Cardinality: [1..*]

OPERATIONS

◆ detectionLangue () : void Public

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

◆ getLangue () : void Public

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

◆ setLangue () : void Public

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

LangueCible

Class in package 'Diagramme de classes'

Responsabilité: Détermine la langue cible, c-a-d de traduction.

<div align="right">

LangueCible
Version 1.0 Phase 1.0 Proposed
paclab created on 2019-02-12. Last modified 2019-02-18

</div>

OUTGOING STRUCTURAL RELATIONSHIPS
⬅ Generalization from LangueCible to Langue [Direction is 'Source -> Destination'.]

ATTRIBUTES
🔷 langueCible : Langue Private [Is static True. Containment is Not Specified.]

OPERATIONS
🔶 getLangueCible () : void Public [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]
🔶 setLangueCible () : void Public [Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False.]

LangueSource

Class in package 'Diagramme de classes'

Responsabilité: Détermine la langue Source

<div align="right">

LangueSource
Version 1.0 Phase 1.0 Proposed
paclab created on 2019-02-12. Last modified 2019-02-18

</div>

OUTGOING STRUCTURAL RELATIONSHIPS
⬅ Generalization from LangueSource to Langue [Direction is 'Source -> Destination'.]

ATTRIBUTES
🔷 langueSource : Langue Private [Is static True. Containment is Not Specified.]

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

OPERATIONS

◆ setLangueSource () : void Public

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

Note

Note in package 'Langue'

GRASP:
- PolyMorphisme
- Expert (LangueSource et LangueCible)
- Cohésion élevée

Note
Version 1.0 Phase 1.0 Proposed
paclab created on 2019-02-27. Last modified 2019-02-27
Extends

LangueCible

Class in package 'Langue'

LangueCible
Version 1.0 Phase 1.0 Proposed
paclab created on 2019-02-26. Last modified 2019-02-26

LangueSource

Class in package 'Langue'

LangueSource
Version 1.0 Phase 1.0 Proposed
paclab created on 2019-02-26. Last modified 2019-02-26