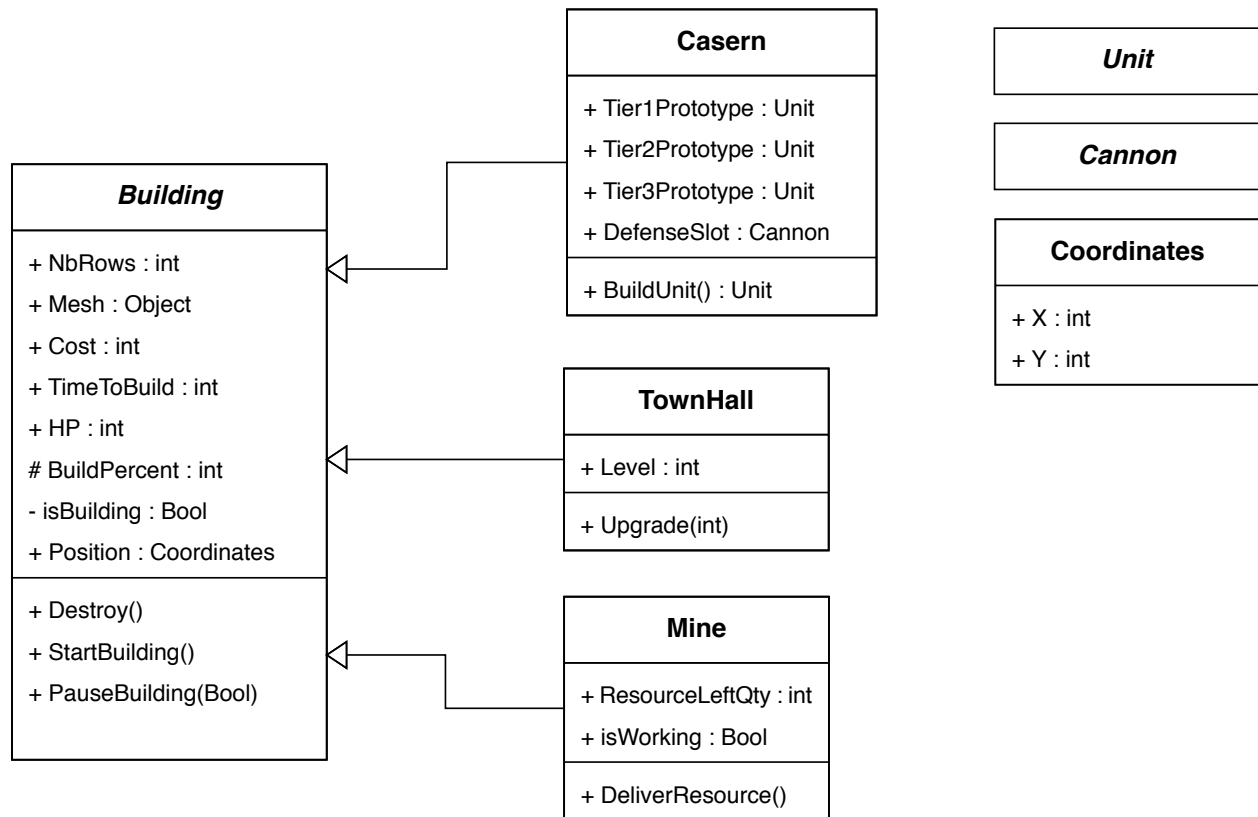


Factory

Date: 19/09/2014 11:01

Generated by: Idatto 1.3

Diagram 'TPFactory'



Class 'Building'

Description

Relations

- Generalization: class 'Building' (Building) is a generalization of class 'Casern' (Casern).
- Generalization: class 'Building' (Building) is a generalization of class 'TownHall' (TownHall).
- Generalization: class 'Building' (Building) is a generalization of class 'Mine' (Mine).

Attributes

+ NbRows : int
(Not documented)

+ Mesh : Object
(Not documented)

+ Cost : int
(Not documented)

+ TimeToBuild : int
(Not documented)

+ HP : int
(Not documented)

BuildPercent : int
(Not documented)

- isBuilding : Bool
(Not documented)

+ Position : Coordinates

(Not documented)

Operations

+ Destroy()

(Not documented)

+ StartBuilding()

(Not documented)

+ PauseBuilding(pause : Bool)

(Not documented)

Parameter

pause : Bool

(Not documented)

Class 'Cannon'

Description

Relations

None.

Attributes

None.

Operations

None.

Class 'Casern'

Description

Relations

- Generalization: class 'Building' (Building) is a generalization of class 'Casern' (Casern).

Attributes

+ Tier1Prototype : Unit
(Not documented)

+ Tier2Prototype : Unit
(Not documented)

+ Tier3Prototype : Unit
(Not documented)

+ DefenseSlot : Cannon
(Not documented)

Operations

+ BuildUnit() : Unit
(Not documented)

Class 'Coordinates'

Description

Relations

None.

Attributes

+ X : int

(Not documented)

+ Y : int

(Not documented)

Operations

None.

Class 'Mine'

Description

Relations

- Generalization: class 'Building' (Building) is a generalization of class 'Mine' (Mine).

Attributes

+ ResourceLeftQty : int
(Not documented)

+ isWorking : Bool
(Not documented)

Operations

+ DeliverResource()
(Not documented)

Class 'TownHall'

Description

Relations

- Generalization: class 'Building' (Building) is a generalization of class 'TownHall' (TownHall).

Attributes

+ Level : int
(Not documented)

Operations

+ Upgrade(toLevel : int)
(Not documented)

Parameter
toLevel : int
(Not documented)

Class 'Unit'

Description

Relations

None.

Attributes

None.

Operations

None.