Konzept Team Gold Spieleentwicklung

Framework, Technologien und Bibliotheken

Technologie

Java

Unity

• Ergebnis: JAVA

Bibliotheken

- Slick2DWrapper um OpenGLGameloop
- LWJGL

Aufbau des Programmes (Zustände)

Splash Screen cc Exito -- MainMenu Options Pause -> Mini Gamer (Post Game /Vided Game Over Stats leave wit

Gliederung des Projektes Engine Game

Engine <-> Game

Engine	Game

Allgemeine Sachen

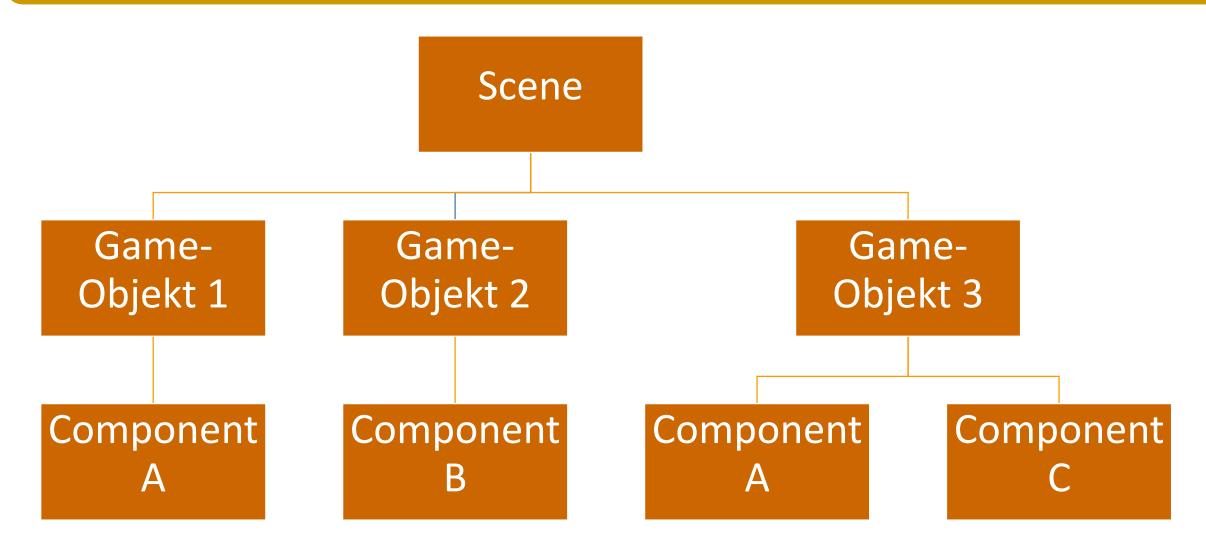
Spezifische Spieldaten

Wrapper um Slick2D

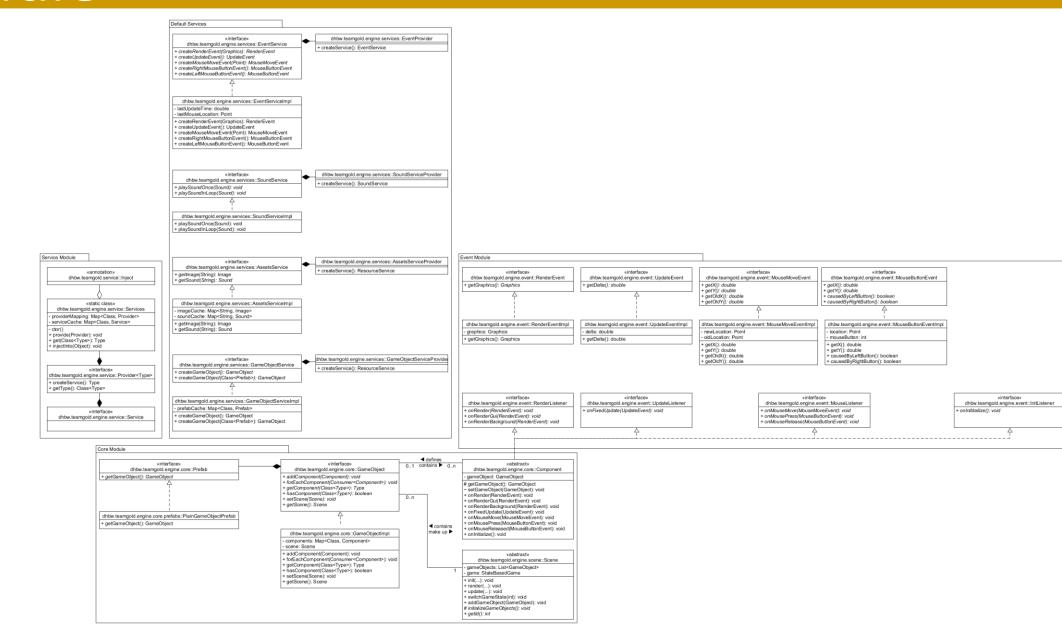
Ähnelt Unity-Framework

Software-Entwurf der Engine

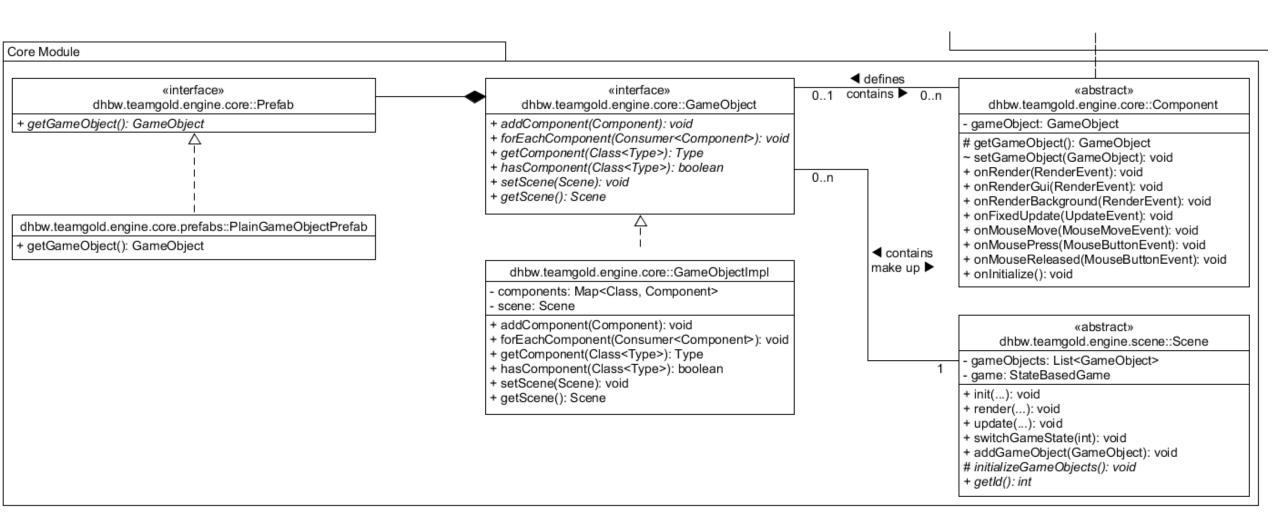
Component Pattern



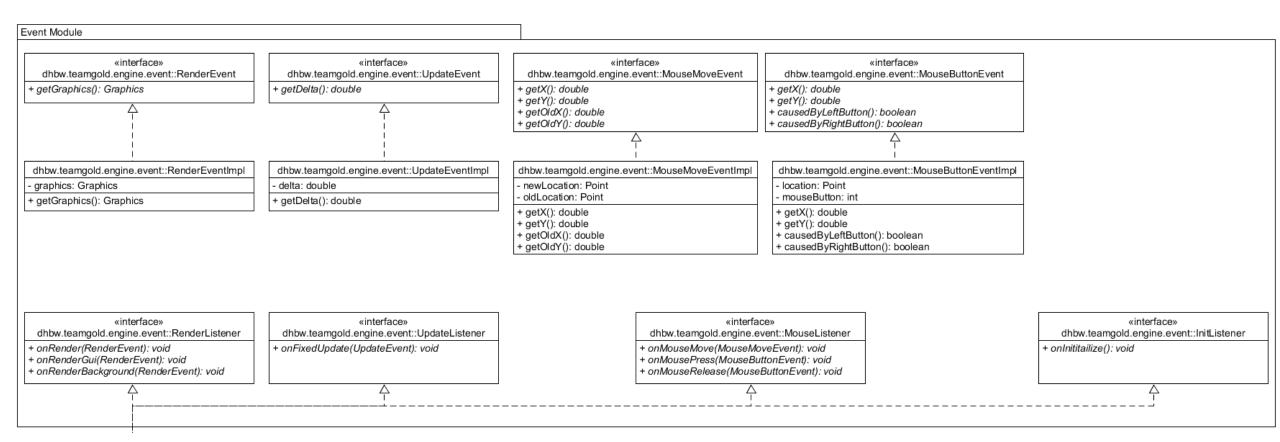
Module



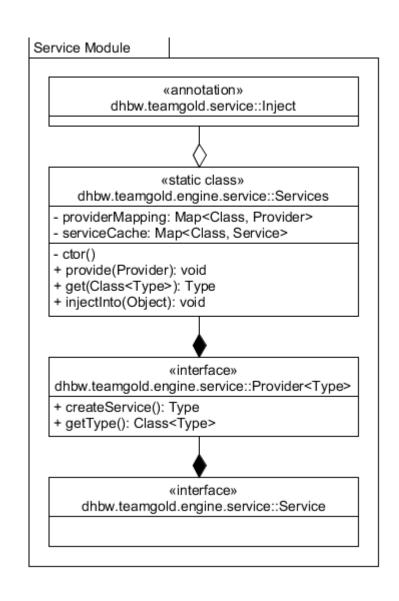
Core



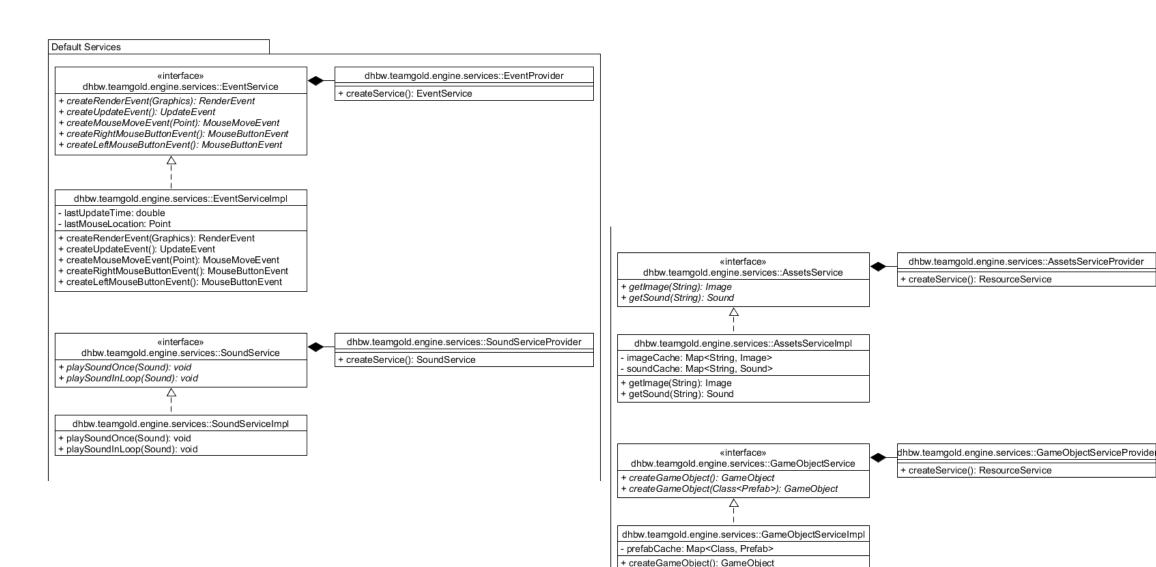
Behavior



Service



Standart-Services



+ createGameObject(Class<Prefab>): GameObject

Software-Entwurf Game

Software-Entwurf Game

- Allgemeine Components
- Allgemeine Prefabs
- Services

- Pro Zustände
 - Spezifische Components
 - Spezifische Prefabs