

What is a Video Game

Overview 概述

Video games is refers to the people through the electronic equipment (such as computers, game consoles, cell phones, etc.) in a way of entertainment.And video games is the main application platform of the PSP, mobile phones, computers.We can in industry games with Achitectural visualization, Avia simulators,Industrial 3D,Medical, Gamification engineering concepts.

Introduction 介绍

Video games have a different structure than any other software.Video game have start and front-end, and Pause option.General electronic games is mainly composed of action, adventure, role playing, strategy and simulation, leisure and sports.Game engine is to point to some of them have been writing good editable computer game system, or some mixed type real-time image core components of the application.

For example

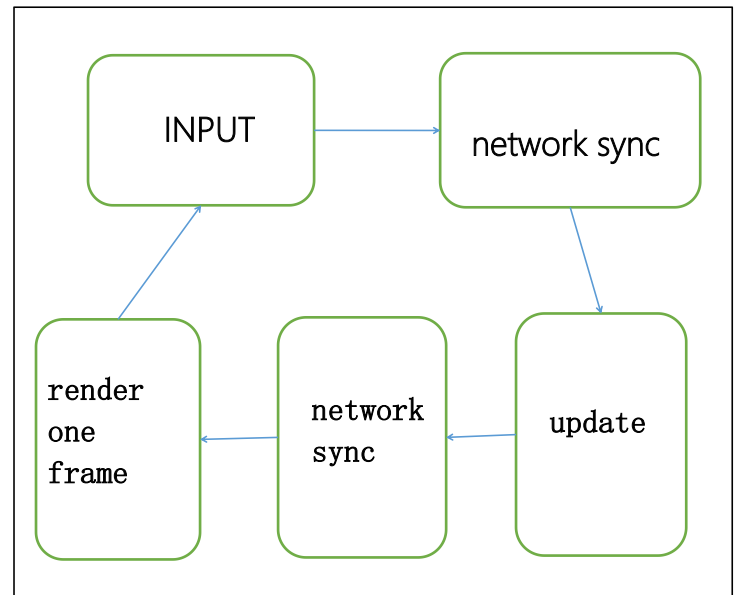
Real-time strategy (RTS) engine:

- 1.Large number of low-detail game units
- 2.Multiple levels of AI (unit, squad, team)
- 3.Client/server networking with some lag tolerance
- 4.Heightmap-based terrain.

Vehicle simulation engines:

- 1.Low number of high-detail models, with level-of-detail management
- 2.Limited AI components
- 3.Minimal network latency
- 4.Realistic environment and physical forces.

high-level structure



Summary 总结

We play video games based on it bring our curiosity, can make our entertainment and escape from reality.Video games belongs to a kind of born along with the development of science and technology and cultural activities.