

satrs-example Component Structure

Application Components

ACS Subsystem

EPS Subsystem

TCS Subsystem

Payload
Subsystem

Generic Components

Event Manager

Shared
TMTC Pools

PUS Stack

PUS Distribution

TM Funnel

TC Source

Satellite
Mode Tree

TCP/IP Servers

satrs-satellite
Simulator based on asynchronics

satrs-tmtd
Command-line interface based TMTC handling