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| APS Stimulus Prototype Software Design  TMT.CTR.TEC.??.???.DRF01 |

February 10, 2017

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# Introduction

TBD.

## Audience

This document is targeted primarily towards software developers (TBD).

## Scope

This document provides the design basis for the APS Stimulus Prototype based on TMT Common Services and the APS Stimulus Software requirements.

## Applicable Documents

1. [Design Requirements Document for OSW Common Software](https://docushare.tmt.org/docushare/dsweb/Get/Document-12130), TMT.SFT.DRD.08.002.

## Reference Documents

1. No Ref Docs.

## Change Record

|  |  |  |  |
| --- | --- | --- | --- |
| Revision | Date | Who | Modifications |
| *DRF01* | 2/10/17 | SM | Initial Draft |
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## Acronyms

**API** Application Programmer Interface

**CS** Configuration Service

**CSW** Common Software

**DRD** Design Requirements Document

**OSW** Observatory Software

**TMT** Thirty Meter Telescope

# Architecture

TBD

# Assembly Design

TBD

## Assembly Actors/Classes

## Assembly Actors Message Passing

# HCD Design

TBD

# engineering UI Design

## Screen Mock-ups

# Software Development Environment

TBD.

# Deployment Architecture