C ontrol system based on a

**H** ighly

A bstracted and

**O** pen

**S** tructure



WP2

## WP2 News

i'm a dad





#### WP2 development state

- Index Driver (VFAT) (MongoDB)
- Storage Driver (Stage Data Only) (Posix)
- Cache Driver (CouchBase implementation)

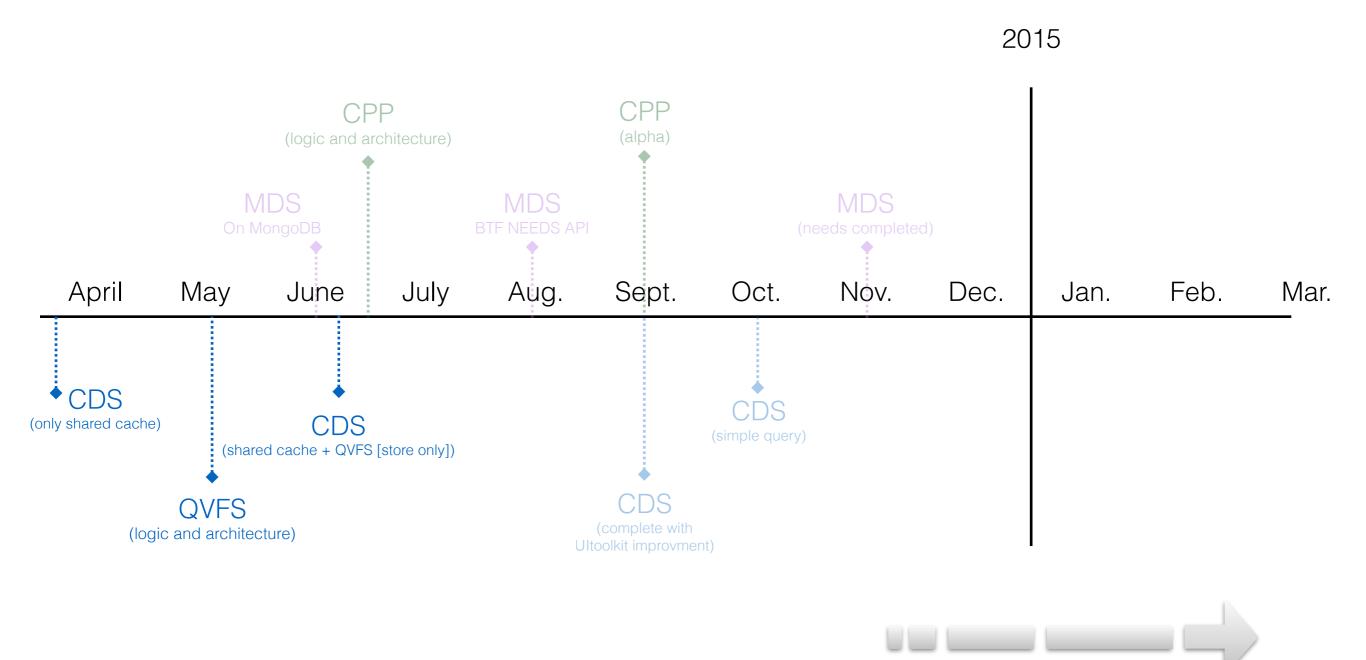


#### WP2 development state

 MDS partially write on mongodb (some data is needed for pack indicization)



## WP2 timeline features



further features, test, documentation

CDS - Chaos Data Proxy

MDS - Metadata Server in JAVA

QVFS - Querable Virtual File System

CPP - Chaos Push Proxy



#### CHANGE to WP2 development flow

- We need a more control unit configuration and startup behavior
- We need more MDS API e more powerful MDS informational system
  - group;
  - configuration;
  - management of control unit startup sequence



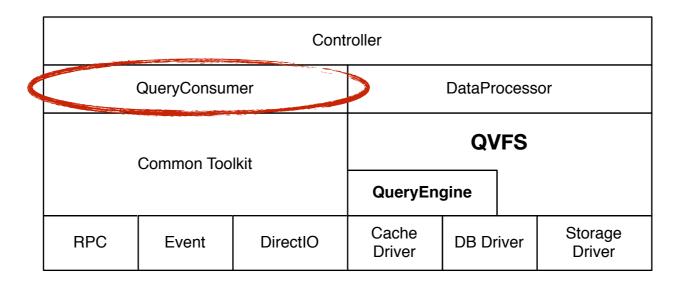
#### CHANGE to WP2 development flow

- We need a more control unit configuration and startup behavior
- We need more MDS API e more powerful MDS informational system
  - group;
  - configuration;
  - management of control unit startup sequence



#### CHANGE to WP2 development flow

MDS and Chaos Data service will be merged (in the future asap)



Query consumer will perform also MDS query







# thanks you

