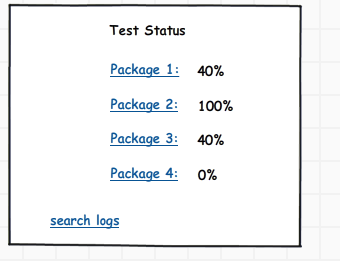
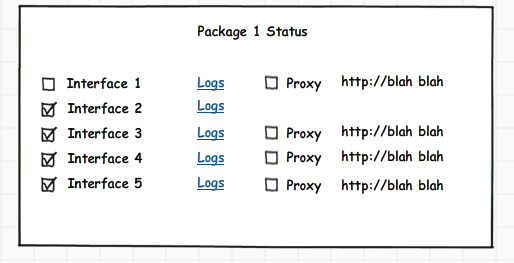
**New Web UI**

The log results, and log detail will remain the same. Need to paginate the log results.



*Figure 1: Initial splash page*

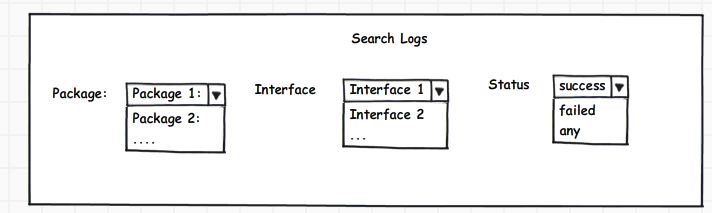


*Figure 2: package drill down*

Logs link will auto select all from logs for specific interface

Proxy option only appears if interface.proxy\_flag = 1

Proxy option is checked if proxy\_interface record exists



*Figure 3: Log search screen*

Selection of package will change the interface selection.

**Database changes:**

create table package (

id int(11) not null primary key,

name varchar(20)

);

// unique index on name

create unique i\_package\_name on package(name);

insert into package (id, name) values (1, 'Meter Connect');

insert into package (id, name) values (2, 'OnDemand Read');

insert into package (id, name) values (3, 'Scheduled Read');

insert into package (id, name) values (4, 'Meter Tamper');

insert into package (id, name) values (5, 'Outage Management');

create table interface

id int(11) not null primary key,

name varchar(20),

package\_id not null,

proxy\_flag int(1) default 0

);

// unique index on name

create unique i\_interface\_name on interface(name);

alter table interface

add foreign key(package\_id) references package(id);

insert into interface(id,name,package\_id,proxy\_flag)

values (1, 'Disconnect', 1, 1);

alter table EpriLog add (interface\_id int(11))

// foreign key for interface\_id

Alter table EpriLog

Add foreign key (interface\_id) references interface(id);

create table proxy\_interface (

id int not null auto\_increment primary key,

interface\_id int(11),

proxy\_url varchar(512)

);

// foreign key interface\_id

alter table proxy\_interface

add foreign key(interface\_id) references interface(id);