



Anders Hvidgaard Poder <ahpoder@gmail.com>

Forsøg på Project specification tree

3 messages

Kaj Norman Nielsen <knn@aarhustech.dk>

18 September 2010 21:23

To: Lars Munch Privat <lars@k-munch.dk>, Anders Hvidgaard Poder <ahpoder@gmail.com>, kennethpihl@gmail.com

Jeg har forsøgt at lave et udkast til et "Project specification tree"

a. UR11 Controlling power, we have put up a question and the answer says that we only must be able to turn on and off power to the Dispensing system and the MWS.

i. This will naturally raise a new requirement (branch) issue about stating how fast the system must "come up". Delay until operational.

1. (We could post another question we dont want that)

2. So we will assume that within 5 secs is ok.

b. UR11 Could be done very fast to be reviewed

c. UR5

i. Threats are transmitted from MWS to Aircraft Mission

Computer for displaying

1. We have not made this MWS so the requirement would be more like

2. The threats that are received from the MWS will in the AMC be used for : x y z..(it is not only for displaying) (and the system requirement should not be so close to what computer and how this is done). More to the "System"

d. UR12-16 + UR21 (+ UR5 + UR7 these are also logically connected)

i. The First SR will describe what happens when a threat is received in the "SYSTEM"

ii. This will raise three SR (branches)

1. SR regarding UR5 displaying threat

2. SR regarding UR7 audio signal

3. SR must describe what a Dispenser Program is (briefly)

4. SR regarding Automatic, semiautomatic, Manual.... A good name for this could be "Threat Response State"

5. SR must state that this is a one active out of tree States.. This will raise three SR (branches)

a. Auto

b. Semi

c. Manual

Med venlig hilsen

Kaj Norman Nielsen
Adjunkt
Center for it, teknik og innovation

D 8937 3198
T 8937 3533
knn@aarhustech.dk

AARHUS TECH
Halmstadgade 6
8200 Århus N

aarhustech.dk

Kenneth Pihl <kennethpihl@gmail.com>

19 September 2010 11:33

To: Kaj Norman Nielsen <knn@aarhustech.dk>

Cc: Lars Munch Privat <lars@k-munch.dk>, Anders Hvidgaard Poder <ahpoder@gmail.com>

Hej Kaj

Jeg er ikke helt klar over hvad du mener om UR5?
Under "Missile Warning System" står der: The ECU will provide threat
information in inertial format.
og UR5 siger Threats shall be transmitted to the aircraft mission
computer in body frame format.

For mig lyder det som om at kravet er at vi skal konvertere mellem de
to formater og sende det videre til AMC.

Forøvrigt skal vi også levere GPS data til MWS med minimum latency.

Det vil sige at vi mangler nogle krav vedrørende "REAL TIME Processing"

Mvh
Kenneth

2010/9/18 Kaj Norman Nielsen <knn@aarhustech.dk>:

[Quoted text hidden]

Kaj Norman Nielsen <knn@aarhustech.dk>

19 September 2010 20:54

To: Kenneth Pihl <kennethpihl@gmail.com>

Cc: Lars Munch Privat <lars@k-munch.dk>, Anders Hvidgaard Poder <ahpoder@gmail.com>

Der er helt klart noget jeg har overset

skumle skumle

23-09-2010

Gmail - Forsøg på Project specificatio...

Med venlig hilsen

Kaj Norman Nielsen
Adjunkt
Center for it, teknik og innovation

D 8937 3198
T 8937 3533
knn@aarhustech.dk

AARHUS TECH
Halmstadgade 6
8200 Århus N

aarhustech.dk

Fra: Kenneth Pihl [mailto:kennethpihl@gmail.com]

Sendt: sø 19-09-2010 11:33

Til: Kaj Norman Nielsen

Cc: Lars Munch Privat; Anders Hvidgaard Poder

Emne: Re: Forsøg på Project specification tree

[Quoted text hidden]
