AI #32-18 AI #3517-05 closure. txt

From: Felix. Chatte@space. alcatel.fr

Sent: 25 September 2003 13:30

To: sprocchi@to.alespazio.it; markus.koelle@astrium.eads.net;

m. neefs@dutchspace. nl; ohb@mpe. mpg. de; pacs@mpe. mpg. de; k. j. ki ng@rl. ac. uk; j. a. long@rl. ac. uk; c. k. wafel bakker@sron. nl;

hifi-prof@sron.nl; charra@ias.u-psud.fr;

val eri e. demuyt@i as. u-psud. fr;

butler@tesre. bo. cnr. it; taddei@tesre. bo. cnr. it

Cc: frederick.wechsler@esa.int; Pierre.estaria@esa.int; Jean-Pierre.Hayet@space.alcatel.fr;

Bernard. Duboi s@space. al catel. fr;

Catherine. Montfort@space. al catel. fr;

Bernard. Collaudin@space. alcatel.fr;

Mary. Nguyen-Vi et@space. al catel. fr

Subject: AI #32-18 & AI #3517-05 closure

Reference: H-P-ASP-LT-3692 for AI#EGSE32-18 closure Reference: H-P-ASP-LT-3693 for AI#3517-05 closure

Dir sirs.

Please find hereafter the answer to: AI#32-18 "ASP to distribute rules for MOIS applications" AI 33517-05 "RHEA to provide HP user community with "TCL / TOPE to MOIS procedure converter requirements"

(See attached file: Converter RequirementsCurrent.pdf)

Please find also my first comments already transmitted to RHEA and relevant mainly to chapter 4 of this document

(See attached file: ASP comments. doc)

Note: warning - all the rules should normally be grouped inside chapter 4,

however a lot of Tcl/TOPE statements are not supported and they are not listed

in chapter 4 but in previous chapter and you look the full document to find them

(for instance TRACE statement is not supported for reverse engineering, ...). It

is why I have requested RHEA to provide a summary table (comment 2). This table

should be provided soon.

In case you have any comments $\slash\hspace{0.5pt}$ questions do not hesitate to contact me extension: 6737.

best regards.

AI #32-18 AI #3517-05 closure. txt

Félix.

ALCATEL SPACE

Nb	M/m	Page	Chapter	Comments	Answers
1	Major	90	2.5.54	Tcl statement « trace »	
				It is said: « This statement will not be implemented in MOIS	
				procedure ». Does it mean that it shall not be used? or does it	
				mean that « directive » will be generated to support it ?	
				This remarks apply for other Tcl TOPE statments (« time »,	
				« unknown », « unset », upvar,without changing the page)	
2	Major	General	4	A table shall be added to summarise for each Tcl / TOPE	
				statement how it will be supported by MOIS (MOIS specific	
				statement, directive, function,, restriction level,)	
3	Minor	95	4	First paragraph «It is intended for use in flight » should be « It	
				is intended for use in AIT and/or flight ».	
4	Minor	96 & 97	4	The level of applicability is not reported in all the cases.	
5	Minor	96	4.1	Last bullet. The remarks applies also for the loop, the switch,	
6	Minor	96	4.2	The title of the chapter is confusing. "other" from what?	
7	Major	All	All	What's about TK staements	
8	Major		4	According to action item 33517-07 ("RHEA tyo deliver the draft	
				of the "coding rules" (for allowing reverse generation) in a	
				separate document"), the chapter 4 shall be extracted in a	
				separate document and the table asked in comment 2 shall be	
				added in this separate document.	