

PDR RID Report

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RID ID	PDR	73
Review	FOS	
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Priority	2	

Section TC

Page 5

Figure Table NA

Category Name Design

Actionee HAIS

Sub Category

Subject Soft Constraints

Description of Problem or Suggestion:

Soft constraint handling will allow data buffer storage limits to be exceeded upon approval. This could lead to data loss. Why would a user want to approve a schedule that could allow data loss? If approved soft constraints are left in a schedule, will the system 'remind' the user of this (i.e., perhaps via event messages) as the schedule is executing?

Originator's Recommendation

NA

GSFC Response by:

GSFC Response Date

HAIS Response by: D. Herring

HAIS Schedule 1/13/95

HAIS R. E. B. Moore

HAIS Response Date 1/19/95

The user is informed when the data buffer is oversubscribed so that the conflict may be resolved. The timeline display will visually highlight any soft (or hard) constraints throughout all phases of the scheduling process. If data buffer storage limits are exceeded, the user is notified through the timeline (and event messages) to allow them the opportunity of modifying their planned activities to remove the constraint.

The user is always 'reminded' of soft constraints through their timeline display.

Status **Closed**

Date Closed 2/1/95

Sponsor **Johns**

***** **Attachment if any** *****