

Description

Subroutine DRNAME creates a partial directory name and filename from the duration and HRAP row number.

Calling Sequence

call drname (idur,lrow,crowid)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
idur	Input	I*4	1	Duration (1, 3, 6, 12 or 24 hours)
lrow	Input	I*4	1	Local HRAP row number <u>1</u> /
crowid	Output	C*4	2	Partial directory name and complete file name

Note:

1/ The function of the subroutine depends on the value of lrow:

lrow > 0

1. Converts integer number idur to characters
2. Converts integer number lrow to characters
3. Concatenates 'hr' and characters from steps 1 and 2
4. Separates results of step 3 into two words crowid

lrow = 0

1. Converts integer number idur to characters
2. Determines length of crowid(1)
3. Concatenates characters in crowid(1) and from step 1
4. Separates results of step 3 into two words crowid