



Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings —

Part 1: FORTRAN

TECHNICAL CORRIGENDUM 2

Systèmes de traitement de l'information — Infographie — Interfaces langage entre un programme d'application et son support graphique —

Partie 1: FORTRAN

RECTIFICATIF TECHNIQUE 2

Technical corrigendum 2 to International Standard ISO/IEC 9593-1:1990 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 24, *Computer graphics and image processing*.

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Clause 5

Change the $4 \times 4 \times \text{REAL}$ matrix description to be:

$$x' = p[1,1]*x + p[1,2]*y + p[1,3]*z + p[1,4]$$

$$y' = p[2,1]*x + p[2,2]*y + p[2,3]*z + p[2,4]$$

$$z' = p[3,1]*x + p[3,2]*y + p[3,3]*z + p[3,4]$$

$$w' = p[4,1]*x + p[4,2]*y + p[4,3]*z + p[4,4]$$

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Clause 6

After the text precision entry, add the following text:

truncation method	head (returns head portion of path)	tail (returns tail portion of path)
INTEGER PARAMETER (PHEAD PHEAD=0,	PTAIL PTAIL=1)

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Subclause 9.9

RETRIEVE PATHS TO ANCESTORS, change the parameter name PTHORD to TRUNCM. Change the description line for PTHORD to

INTEGER TRUNCM truncation method (PHEAD, PTAIL)

RETRIEVE PATHS TO DESCENDANTS, change the parameter name PTHORD to TRUNCM. Change the description line for PTHORD to

INTEGER TRUNCM truncation method (PHEAD, PTAIL)

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Subclause 9.12.7

INQUIRE PATHS TO ANCESTORS, change the parameter name PTHORD to TRUNCM. Change the description line for PTHORD to

INTEGER TRUNCM truncation method (PHEAD, PTAIL)

INQUIRE PATHS TO DESCENDANTS, change the parameter name PTHORD to TRUNCM. Change the description line for PTHORD to

INTEGER TRUNCM truncation method (PHEAD, PTAIL)