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 $4 \times 4 \times$ 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 | PHEAD | PTAIL |
| PARAMETER (| PHEAD=0, | 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)