

HiLiftPW-2

OriginalGrids

Structured

Unstructured

Overset

One-to-One

Hex

Tet

Mixed

E_str_over (1,2,3)

A_str_1to1 (1)

=

A_uns_1to1 (1)

C_uns_tet (1,2)

=

C_uns_mix (1,2)

D_uns_tet (1,2,3)

=

D_uns_mix (1,2,3)

B_uns_mix (1,2,3)

= means same gridpoints
(duplicates removed in Hex format)

= means (all or almost all) same
gridpoints, with tets merged
into prisms in the boundary
layer for Mixed

(1) - Config 2 (no brackets) only

(1,2) - Config 2 and Config 4 (brackets)

(1,2,3) - Config 2, Config 4, and Config 5 (brackets+bundles)