

Level	Mesh Type	Total Cells	Total Nodes	Hexahedra	Tetrahedra	Prisms	Pyramids	Peak RAM Usage	PW File Size (GB)	CGNS File Size (GB)	UGRID File Size (GB)
A	All Tet	70,566,761	11,943,631	0	70,566,761	0	0		0.70	2.38	1.33
B	All Tet	188,118,805	31,661,169	0	188,118,805	0	0		1.64	6.34	3.53
C	All Tet	543,606,909	91,112,667	0	543,606,909	0	0		4.51	18.30	10.10
D	All Tet	1,211,013,477	202,546,437	0	1,211,013,477	0	0		9.82	40.70	22.60
E	All Tet	TBD	TBD	0	TBD	0	0		TBD	TBD	TBD
F	All Tet	TBD	TBD	0	TBD	0	0		TBD	TBD	TBD
A	Prism-Tet	29,116,814	11,943,153	0	8,252,688	20,580,545	283,581		0.61	1.46	0.89
B	Prism-Tet	75,272,485	31,660,032	0	18,606,040	56,170,207	496,238		1.39	3.82	2.27
C	Prism-Tet	212,992,899	91,112,700	0	47,208,155	164,827,274	957,470		3.79	10.90	6.48
D	Prism-Tet	468,477,795	202,542,838	0	96,371,306	370,449,431	1,657,058		8.22	24.10	14.30
E	Prism-Tet	TBD	TBD	0	TBD	TBD	TBD		TBD	TBD	TBD
F	Prism-Tet	TBD	TBD	0	TBD	TBD	TBD		TBD	TBD	TBD
A	Hex-Tet	21,868,681	12,332,217	9,441,360	9,428,180	834,536	2,164,605		0.59	1.25	0.78
B	Hex-Tet	52,772,402	32,303,132	26,368,892	20,788,395	1,768,465	3,846,650		1.33	3.16	1.94
C	Hex-Tet	141,518,040	91,981,488	78,399,370	51,827,395	4,093,382	7,197,893		3.56	8.77	5.41
D	Hex-Tet	300,709,311	203,196,104	177,201,016	103,576,975	8,402,724	11,528,596		7.66	19.00	11.80
E	Hex-Tet	TBD	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD
F	Hex-Tet	TBD	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD

Changes made to the version 2 of the unstructured grid family:

* Refined mesh on the slat brackets by an average factor of ~1.3

* Refined mesh on the track fairings by an average factor of ~1.14

* Refined mesh on the "pocket region" between the outboard track fairing and the lower wing TE by an average factor of ~1.65