

Figure 2: Mesh Representation F1 - Full one-level upward and downward adjacencies.

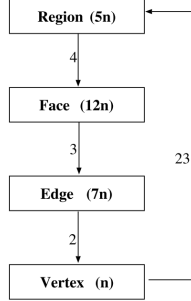


Figure 3: Mesh representation F2 with full downward and vertex-region upward adjacency.

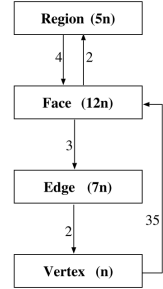


Figure 4: Mesh representation F3 with all downward adjacencies and upward adjacencies from vertices to faces and faces to regions

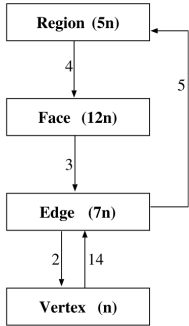


Figure 5: Mesh representation F4

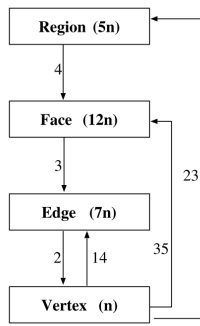


Figure 6: Mesh representation F5

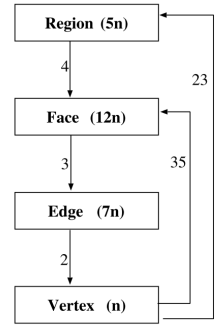


Figure 7: Mesh representation F6

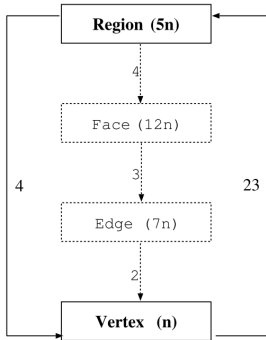


Figure 8: Mesh representation R1

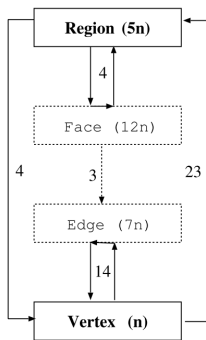


Figure 10: Reduced mesh representation R2

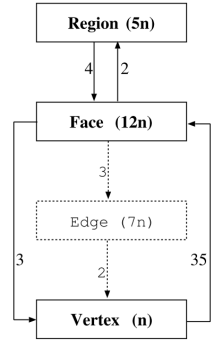


Figure 11: Reduced mesh representation R3

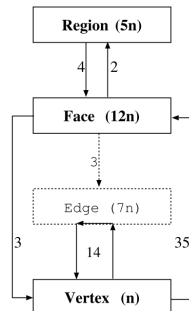


Figure 12: Reduced mesh representation R4

DSC +

- tet - vertex
- vertex - tet
- vertex - face

Full