

Domain Size Node

The *Domain Size* outputs the size of an attribute domain on the selected geometry type, for example, the number of edges in a mesh, or the number of points in a point cloud.

For more information about attribute domains, see the [geometry attributes page](#).

Inputs

Geometry

Standard geometry input.

Properties

Component

Which geometry type to retrieve the domain sizes from.

Outputs

Point Count

The size of the *Point* domain on any supported geometry.

Edge Count

The size of the *Edge* domain on meshes.

Face Count

The size of the *Face* domain on meshes.

Face Corner Count

The size of the *Face Corner* domain on meshes.

Spline Count

The size of the *Spline* domain on curves.

Instance Count

The number of top-level instances in the geometry. [Nested instances](#) are not considered.