# **StratumArea**

November 8, 2019

StratumArea

Some title

#### **Description**

Some description

This function calculated the area of each stratum.

# Usage

```
StratumArea(StratumPolygon, AreaMethod = c("Accurate", "Simple"))
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```

### **Arguments**

StratumPolygon An object of StoX class StratumPolygon, which is s SpatialPolygons object (sp

package).

AreaMethod The method to use for the area calculation, defaulted to "Accurate", which ap-

plied a lambert azimuthal equal area projection.

parameterName Parameter descrption.

#### **Details**

This function is awesome and does excellent stuff.

The AreaMethod "Simple" is deprecated, but kept for backwards campatibility.

## Value

A data.table is returned with awesome stuff.

A table of stratum name and area.

#### See Also

roxygenize is used to generate the documentation.

DefineStrata for the StratumPolygon input to the function.

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# Examples

x <- 1