

Model

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graph TD; Model --> Reservoir_1[Reservoir 1]; Model --> Reservoir_2[Reservoir 2 ...]; Model --> ConnectionProperties[ConnectionProperties]; Reservoir_1 --> Species_1[Species 1 e.g. DIC]; Reservoir_1 --> Species_2[Species 2 ...]; Reservoir_1 --> SpeciesProperties[SpeciesProperties]; Species_1 --> ElementProperties[ElementProperties]; ConnectionProperties --> Source[Source: Reservoir 1]; ConnectionProperties --> Sink[Sink: Reservoir 2]; ConnectionProperties --> Process[Process e.g. scale_with_concentration]; ConnectionProperties --> Signal[Signal (optional)];
```

Reservoir 1

Species 1 e.g. DIC

SpeciesProperties

ElementProperties

Species 2 ...

Reservoir 2 ...

ConnectionProperties

Source: Reservoir 1

Sink: Reservoir 2

Process e.g. scale_with_concentration

Signal (optional)