```
Imt.objects.model.js

+Sources: Array<ExtremalPoint>
+ExtMass: Array<ExtMass>
+Parameters: PlainObject

+init()
+update()
+paint()()
+remove()()
+getStateAsString(): String
+getModelFormJSONString(inpStr): Model
```

Model

ExtMass

lmt.objects.external_mass.js

```
+x
+y
+r
+phi
+mid: Object<SVGcircle>
+circle: Object<SVGcircle>
+handle: Object<SVGcircle>
+init()
+update()
+paint()
+remove()
+toJSON()
```

ExtremalPoint

Imt.objects.extremalpoint.js

```
+x: int
+y: int
+depth: int
+type: str
+wasType: str
+parent: ExtremalPoint
+child1: ExtremalPoint
+child2: ExtremalPoint
+sibling: ExtremalPoint
+contour: Contour
+circle: Object<SVGcircle>
+line: Object<SVGline>
+init()
+update()
+paint()
```

+remove()

+expand()

+move()

+toJSON()

+collapse()

Imt.objects.contourpoint.js

ContourPoint

Contour

Imt.objects.contour.js

+cpoints: Array<ContourPoint>

+extpnt: ExtremalPoint

+path: Object<SVGpath>

+init()

+update()

+paint()

+scale()

+remove()

+toJSON()

+getpathStr()

+toJSON()

+doublicateCP()

```
+d_phi: float
+r_frac: float
+extpnt: ExtremalPoint
+circle: Object<SVGcircle>
+parent: Contour

+init()
+update()
+remove()
+paint()
```