

# TIL

about  
masks





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Test-Ressort | TIL: about masks

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## TIL about masks

Lightning talk about masking in SVG

Von Gunnar Bittersmann

# TIL about masks

## Lightning talk about masking in SVG

Von Gunnar Bittersmann



Der Song „Brilliant Disguise“ thematisiert die Masken, die Menschen tragen, und die Bitterkeit, die entsteht, wenn man die Dunkelheit realisiert, die hinter diesen Masken liegen kann. Der Sänger kämpft darum die Dinge richtig zu machen, aber es gelingt ihm nicht. Er kann weder sich noch seiner Frau trauen. Beide spielen ihre Rollen weiter, er spielt den treuen Mann und sie die liebende Frau, dennoch ist der Sänger zerfressen von Selbstzweifel. (Wikipedia)

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# DER TAGGESSPIEGEL



RERUM

CAUSAS

COGNOSCERE

# DER TAGGESSPIEGEL



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<svg xmlns="http://www.w3.org/2000/svg" xmlns:xlink="http://
www.w3.org/1999/xlink" viewBox="0 0 3000 630">
  <defs>
    <symbol id="j" viewBox="0 0 364 387">
      <path d="M362
386v-23h-18c-11-3-17-13-24-30-11-24-81-261-84-267-3-7-5-16-5-2
4 0-4 3-11 8-16 6-4 6-6 2-17-2-6-7-10-9-9l-83 35c-2 1-7 5-5 9
3 4 4 17 4 28 0 16-43 127-45 132L44 347c-5 12-10 16-16
16H0v24h119v-24H88c-3-3-7-5-7-15 0-5 3-17 5-24l24-67h96l32
93c2 8-3 13-6 13h-32v23h162zM192 233l-78 1 42-117 36 116z" />
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11-7 15-2 22-14 41-31 54-21 8-43 12-65 13-57
```

```
32h-34v16l79 132h72l-24-3-77-132s27-5 38-22c9-12 13-26 13-41 0
0 2-57-13-73 1 0-8-9-20-12l-18-3H401l30 6v277l-23 3z" />
  <radialGradient id="d" cx="1232" cy="1042" r="21"
gradientTransform="matrix(10 0 0 10 -10822 -10055)"
gradientUnits="userSpaceOnUse">
  <stop offset="0" stop-color="#fff" />
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stroke="#fff" stroke-width="20" />
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```
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0 2-57-13-73 1 0-8-9-20-12l-18-3H401l30 6v277l-23 3z" />
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```
</mask>
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```
<symbol id="j" viewBox="0 0 364 387">
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```
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```
386v-23h-18c-11-3-17-13-24-30-11-24-81-261-84-267-3-7-5-16-5-2
```

```
4 0-4 3-11 8-16 6-4 6-6 2-17-2-6-7-10-9-9l-83 35c-2 1-7 5-5 9
```

```
3 4 4 17 4 28 0 16-43 127-45 132L44 347c-5 12-10 16-16
```

```
16H0v24h119v-24H88c-3-3-7-5-7-15 0-5 3-17 5-24l24-67h96l32
```

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93c2 8-3 13-6 13h-32v23h162zM192 233l-78 1 42-117 36 116z" />
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4 0-4 3-11 8-16 6-4 6-6 2-17-2-6-7-10-9-9l-83 35c-2 1-7 5-5 9
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```
4 0-4 3-11 8-16 6-4 6-6 2-17-2-6-7-10-9-9l-83 35c-2 1-7 5-5 9
```

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3 4 4 17 4 28 0 16-43 127-45 132L44 347c-5 12-10 16-16
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16H0v24h119v-24H88c-3-3-7-5-7-15 0-5 3-17 5-24l24-67h96l32
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```
93c2 8-3 13-6 13h-32v23h162zM192 233l-78 1 42-117 36 116z" />
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```
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```

```
4 0-4 3-11 8-16 6-4 6-6 2-17-2-6-7-10-9-9l-83 35c-2 1-7 5-5 9
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3 4 4 17 4 28 0 16-43 127-45 132L44 347c-5 12-10 16-16
```

```
16H0v24h119v-24H88c-3-3-7-5-7-15 0-5 3-17 5-24l24-67h96l32
```

```
93c? 8-3 13-6 13h-32v23h162z M192 233l-78 1 42-117 36 116z" />
```

```
<svg xmlns="http://www.w3.org/2000/svg" xmlns:xlink="http://  
www.w3.org/1999/xlink" viewBox="0 0 3000 630">
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```
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<symbol id="j" viewBox="0 0 364 387">
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<path d="M362
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386v-23h-18c-11-3-17-13-24-30-11-24-81-261-84-267-3-7-5-16-5-2
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```

```
16H0v24h119v-24H88c-3-3-7-5-7-15 0-5 3-17 5-24l24-67h96l32
```

```
</symbol>
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</defs>
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```
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```

```
<use width="155" height="311" x="1543" xlink:href="#a" />
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```
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```

```
/>
```

```
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```

```
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```

```
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```

```
/>
```

```
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```

```
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```
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7h-91l24-7V15l-24-5zm756 286h159v-65l-8 46h-82V16l23-5h-92l22  
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0h93l-24-4V30h38s10 2 16 14c7 15 7 57 2 72-5 11-13 30-22  
32h-34v16l79 132h72l-24-3-77-132s27-5 38-22c9-12 13-26 13-41 0  
0 2-57-13-73 1 0-8-9-20-12l-18-3H401l30 6v277l-23 3z" />

</g>

<radialGradient id="d" cx="1232" cy="1042" r="21"  
gradientTransform="matrix(10 0 0 10 -10822 -10055)"

```
0 2-57-13-73 1 0-8-9-20-12l-18-3H401l30 6v277l-23 3z" />
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</g>
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<radialGradient id="d" cx="1232" cy="1042" r="21"  
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</radialGradient>
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```
<ellipse cx="1510" cy="411" rx="210" ry="204" fill="url(#d)"  
stroke="none" />
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```
<clipPath id="e">
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<ellipse cx="1510" cy="411" rx="200" ry="194" />
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```
</clipPath>
```

