

```

static void
properties(GObjectClass
*gobject_class)
{
    GObjectSpec *pspec;

    gobject_class->property = g_slist_append(
        gobject_class->property,
        g_object_class_property_new(
            G_OBJECT_CLASS_GET_NAME(gobject_class),
            "code",
            G_TYPE_UINT64,
            G_PARAM_READWRITE |
                G_PARAM_STATIC_STRINGS));
}

```



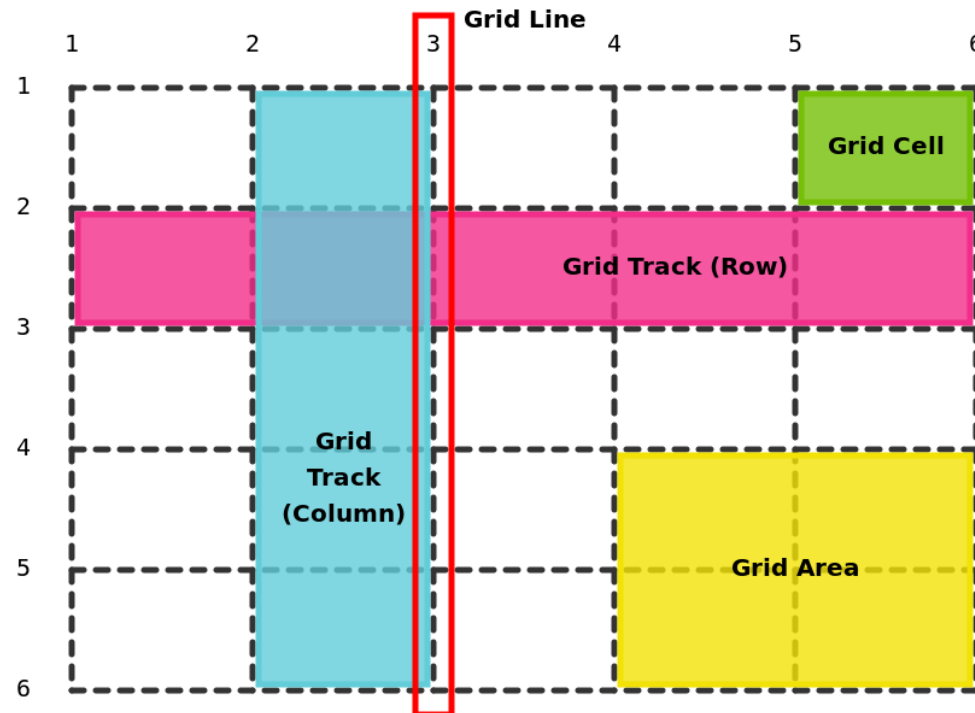
Igalia

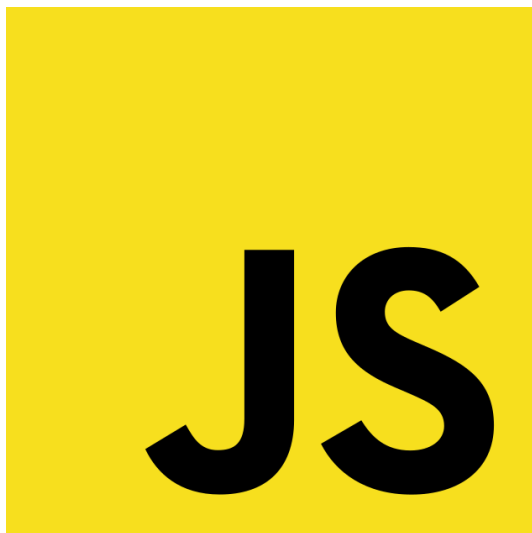
- Open source consultancy organized as a cooperative.
- Contribution to the Web Platform, including all open source implementations.



CSS

- CSS Grid Layout shipped in Chrome 58! 😊
- Started CSS Box Alignment
- caret-color, :focus-within





JavaScript



- Async iterators and generators
- Improvements on Intl
- Help with new RegExp features

MathML

- OpenType MATH support in HarfBuzz
- Experimental LayoutNG-based MathML implementation

$$\Phi_E = \oiint_S \mathbf{E} \cdot d\mathbf{A}$$

$$\frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$$\frac{1}{2}(x+y)^3$$

W3C Standardization



- W3C: **ARIA WG** (ARIA 1.1, core-aam, dpub-aam, accname-aam), **CSS WG**?
- **TC39**: BigInt, RegExp features, Class field declarations, private methods and decorators.
- **web-platform-tests** (ARIA, CSS, HTML5, MathML) and **test262** (ES6)

Thanks for listening!

- Work supported by our sponsors.
- Frédéric Wang <fwang@igalia.com>
- See you at the Web Engines Hackfest 2017!

