DRUPALCAMP OTTAWA

#DCO2025

Mastering Graupl

Jessica - Coldfront Labs - May 2nd 2025

DRUPALCAMP OTTAWA

#DCO2025

Session Recordings

Speakers, hit the record/red button!

Attendees, remind speakers about the record button!

All recorded sessions will be available online on the DrupalYOW youtube channel.

What.. is Graupel?

What
Why
How
Who
Demo
Limits

James St. John / Flickr / CC BY 2.0

What
Why
How
Who
Demo
Limits

What.. is Graupl?

- CSS Enabler
- SASS Fanatic
- JavaScript Tinkerer

A framework built to allow quick access to common styling features

James St. John / Flickr / CC BY 2.0

Why.. is Graupl?

Inspired by TailwindCSS and Bootstrap

What
Why
How
Who
Demo
Limits

Why is Graupl... Inspired by TailwindCSS

What
Why
How
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Why we like it

- Uses markup to style without a lot of extra interaction
- Includes a huge library of amazing utilities

Why is Graupl... Inspired by TailwindCSS

What
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On the other hand..

- Does not work well with how Drupal compiles information

Why is Graupl... Inspired by Bootstrap

What
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How
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Why we like it

- Uses markup to access ready-made classes and JS interactions

Why is Graupl... Inspired by Bootstrap

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On the other hand..

- Old and new CSS/JS mix
- Custom properties sometimes work

How.. does Graupl?

What
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How
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Limits

- Created for Drupal (but can be applied in other places!)
- Built with modern CSS practices
- Grab and go

Credit: Thomas Patrick

Graupl hands you two ideas:

What
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Limits

Classes

Use right off the bat!

p-0
menu

Properties

Always has a fall-back
Gives classes life

menu
- Flex-direction
- Border-width
- Color
- ...

Graupl hands you..

What
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Custom Properties

- Change your defaults
  - Transform the way your site is approached

menu
- Flex-direction
- Border-width
- Color
- ...

button
- Border-radius
- Border-width
- Background-colour
- ...

Graupl hands you..

What
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Custom Properties

```
--variable-name: value
```

Eg `--myproject-menu-color : green`

Graupl hands you..

What
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How to use custom properties

```
:root {
  --myproject-menu-color: green;
}

.menu {
  color: var(--myproject-menu-color);
}
```

Graupl hands you..

What
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How to use custom properties

```
.menu {
  color: var(--myproject-menu-color, green);
}
```

Who.. does Graupl?

What
Why
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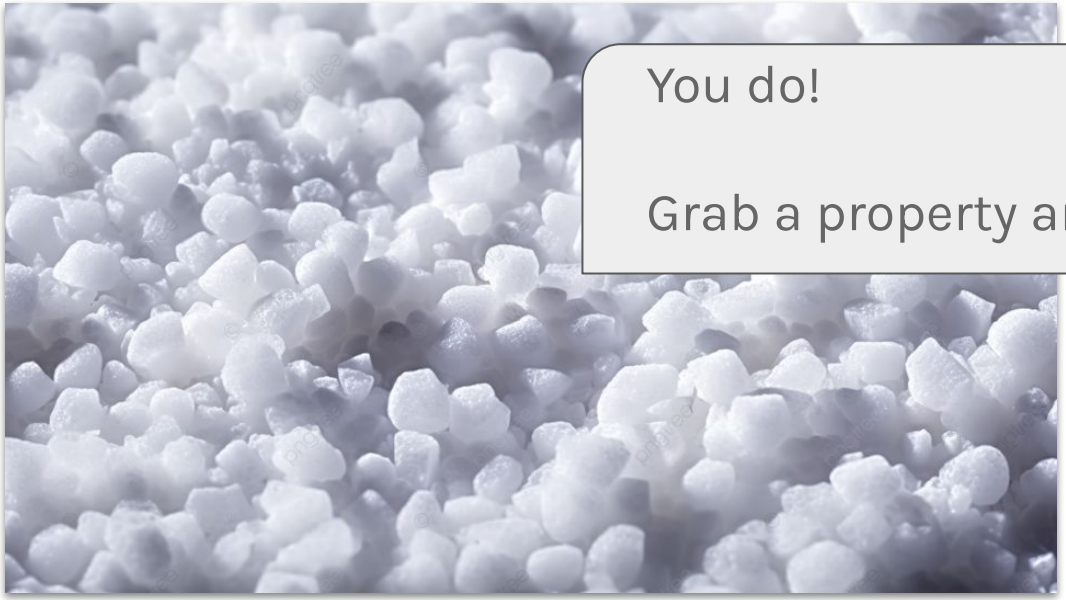

You do!

Grab a property and let's Graupl

We Can Graupl!

What
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How
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Limitations of Graupl

What
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Demo
Limits

- Not Done
  - Give us feedback!

- Limited range of components or utilities
- No fancy layout modules

Note: Graupl is still in the Beta stage.

The documentation is intermediate friendly, currently.
It will be beginner friendly when released

- What
- Why
- How
- Who
- Demo
- Limits

Questions about Graupl?