

building a component framework



@bartwaardenburg



the casus

Routeplanner van de ANWB | P x Bart


ANWB BV [NL] | https://www.anwb.nl/verkeer/routeplanner


anwb 171 km file Routeplanner Winkels Contact & service Mijn ANWB





Wegenwacht Verzekeringen **Verkeer** Auto Vrije tijd Vakantie Webwinkel Lidmaatschap Zoek 🔍


ANWB.nl > Verkeer

Routeplanner

 **Verkeerswaarschuwing**
In het noordwesten, midden en zuiden van het land komen mistbanken voor.

 Van: adres, postcode en/of plaats ↕

 Naar: adres, postcode en/of plaats +Via






Auto route Snelste ▾

Vertrek Nu ▾

Route op basis van actueel verkeer **Plan route**

Zoek naar een locatie →

Bekijk op de kaart

-  Verkeersinformatie →
- P** Parkeren →
-  Laadpalen →
-  Tankstations →
-  Treinstations →
-  Hotels & Campings →

Geef je mening

Elektrische fietsen vergelijken x Bart

ANWB BV [NL] | https://www.anwb.nl/fietsen/elektrische-fietsen/vergelijken-en-kopen

192 km file Routeplanner Winkels Contact & service Mijn ANWB

Wegenwacht Verzekeringen Verkeer Auto **Vrije tijd** Vakantie Webwinkel Lidmaatschap Zoek 🔍

ANWB.nl > Vrije tijd

ANWB Fiets Select

Rij-impresie e-bikes ANWB, vergelijken, keuzehulp, advies

Ik gebruik de fiets voor

- Kindervoer
- Korte afstanden
- Lifestyle/gemak
- Recreatief gebruik
- School

[Toon meer](#)

Topsnelheid

- 0 - 25 km per uur
- 26 - 35 km per uur
- 36 km per uur of hoger

Merk

- A2B
- Amslod
- Bagier
- Batavus
- Bikkel

[Toon meer](#)


Medelid

Vul een trefwoord in Zoek

399 Resultaten

Sorteer op: Best beoordeeld ▾


8.5



Prophete Navigator eSport 2017 →
Dames- en herenmodel

Vooral voor: Recreatief gebruik
Adviesprijs: € 2199,95


8.4



Qwic Premium MN8 2017 →
Dames- en herenmodel

Vooral voor: Recreatief gebruik
Adviesprijs: € 2599,-

8.4



Klever X Commuter 2017 →
Herenmodel

Vooral voor: Woon-werk
Adviesprijs: € 3599,-

Vergelijk

0 Producten vergelijken

Geef je mening

Vakantie boeken | Hoe langer lid | x

ANWB BV [NL] | https://www.anwb.nl/vakantie/boeken/zoek#main

192 km file Routeplanner Winkels Contact & service Mijn ANWB

Wegenwacht Verzekeringen Verkeer Auto Vrije tijd **Vakantie** Webwinkel Lidmaatschap Zoek

ANWB.nl > Vakantie

ANWB Ledenreizen

Hoe langer lid, hoe meer voordeel

[Toon filters](#)

Vakantiesoort

- Autovakantie (59)
- Camperreis (5)
- Cruise (11)
- Fietsvakantie (10)
- Fly drive (6)

[Meer tonen](#)

Gebied

- Afrika (4)
- Antarctica (2)
- Azië (9)
- Caraïbisch gebied (4)
- Europa (96)

[Meer tonen](#)

Land


- Antarctica (2)
- Australië (2)
- België (4)
- Bonaire (1)
- Canada (3)

[Meer tonen](#)

Zoek reizen op trefwoord Zoek

Geselecteerde filters

Reizen









Vanaf 72,50 p.p.

Weekend of midweek Vakantiepark Beekse Bergen →


Het echte Afrikaanse vakantiegevoel beleef je in Vakantiepark Beekse Bergen! Op het park, omgeven door bos en water, geniet je van wat jij het liefst doet. Prikkel je zintuigen tijdens de indrukwekkende safari's door de Beekse Bergen en bewonder de dieren tijdens een avontuur met je eigen auto, een spannende rit in de safaribus of een ontspannen boottocht.

TROUWE LEDER VOORDEEL

Autovakantie Eigen vervoer Europa

[Bekijk en boek](#)



Vanaf 89,-

3 dagen Rotterdam - Hoe langer lid hoe meer voordeel →

Dank je wel dat je lid bent. Daarom speciaal voor jou een arrangement in

Geef je mening

Homepage - KnooppuntenPlan x Bart

ANWB BV [NL] | <https://www.anwb.nl/fietsen/fietsknooppuntenplanner#!/map>

Fietsknooppuntenplanner

Met de fietsknooppuntenplanner stel je zélf je ideale route samen. Dit doe je door zogenaamde knooppunten aan te vinken op de kaart. Hiermee 'knoop' je je eigen route aan elkaar. Een knooppunt is een plek, waar twee of meer fietspaden elkaar kruisen. Ieder knooppunt heeft zijn eigen nummer. De knooppunten vormen samen een netwerk van de mooiste fietspaden en autoluwe wegen van Nederland. Plan je knooppuntenroute hier.

De verbinding tussen twee knooppunten is bewegwijzerd met bordjes met groene opdruk en voert in twee richtingen. Op de knooppunten zelf staat vaak een informatiebord met kaart van het gebied met daarop alle knooppunten. Bordjes geven aan wat de richting naar de aansluitende knooppunten is: linksaf naar nummer 29, rechtdoor naar 15, rechtsaf naar 31. Dus: alles wat je nodig hebt voor een mooie fietstocht is slechts een briefje in je zak met een reeks nummers van knooppunten.

Zie ook

- [Uitleg over knooppunten →](#)
- [Zoek kant en klare ANWB-fietsroutes →](#)
- [Snel van A naar B met de routeplanner →](#)
- [Download de Fiets app →](#)
- [Terug naar Fietsoverzicht →](#)

Waar wil je fietsen?

- 39 Startpunt**
Postweg
- 01 6.7 km
- 65 1.8 km
Overwoudsesteeg
- 01 1.8 km
- 75 402 m

Totale afstand: 10.8 km

[Wis de gehele route](#)


[Printen](#)

[Open grote kaart ↗](#)

Geef je mening

Mijn Ledenvoordeel x Bart

ANWB BV [NL] | https://www.anwb.nl/mijn-anwb/mijn-ledenvoordeel

 192 km file Routeplanner Winkels Contact & service **Mijn ANWB**

Wegenwacht Verzekeringen Verkeer Auto Vrije tijd Vakantie Webwinkel Lidmaatschap Zoek 🔍

ANWB.nl > Mijn ANWB

Mijn Ledenvoordeel

Het ANWB-lidmaatschap biedt u veel voordelen op het gebied van mobiliteit, vakantie en vrije tijd. Hieronder ziet u het door u genoten financieel Ledenvoordeel, de Trouwe-Ledenvoordelen op basis van de duur van uw lidmaatschap en de overige voordelen van het ANWB-lidmaatschap.

Mijn genoten financieel Ledenvoordeel

U ziet het voordeel in euro's dat u als ANWB-lid genoten heeft, omdat u korting heeft ontvangen op producten of diensten. De gegevens worden één keer per maand bijgewerkt.


Totaal in 2018	
Bedrag	0,00 ⓘ
Overzicht	Toon details
✓ Totaal in 2017	
Bedrag	10,09 ⓘ
Overzicht	Toon details
✓ Totaal in 2016	
Bedrag	10,00 ⓘ
Overzicht	Toon details

[Bekijk alle ledenvoordelen →](#)

Mijn ANWB

- [Mijn gegevens →](#)
- [Mijn producten en diensten →](#)
- [Mijn facturen →](#)
- [Mijn correspondentie →](#)
- [Mijn Ledenvoordeel →](#)

Vraag het Iris

 Hallo, ik ben Iris de virtuele medewerker van ANWB. Stel je vraag kort en bondig.

[Bekijk het antwoord](#)

Waar kan ik mijn ledenvoordeel bekijken?
Kan ik als jongere korting krijgen op de ANWB?

Geef je mening

Files, flietsers, wegwerkzaamheden x Bart


ANWB BV [NL] | https://www.anwb.nl/verkeer



anwb 187 km file Routeplanner Winkels Contact & service **Mijn ANWB**

Wegenwacht Verzekeringen **Verkeer** Auto Vrije tijd Vakantie Webwinkel Lidmaatschap Zoek 🔍


ANWB.nl





Verkeersinformatie: files, flietsers, wegwerkzaamheden





 **Verkeerswaarschuwing**
In het noordwesten, midden en zuiden van het land komen mistbanken voor.

 NL **46 files 185 kilometer** **Dichte mist hindert het verkeer**  **Radiob Bericht**

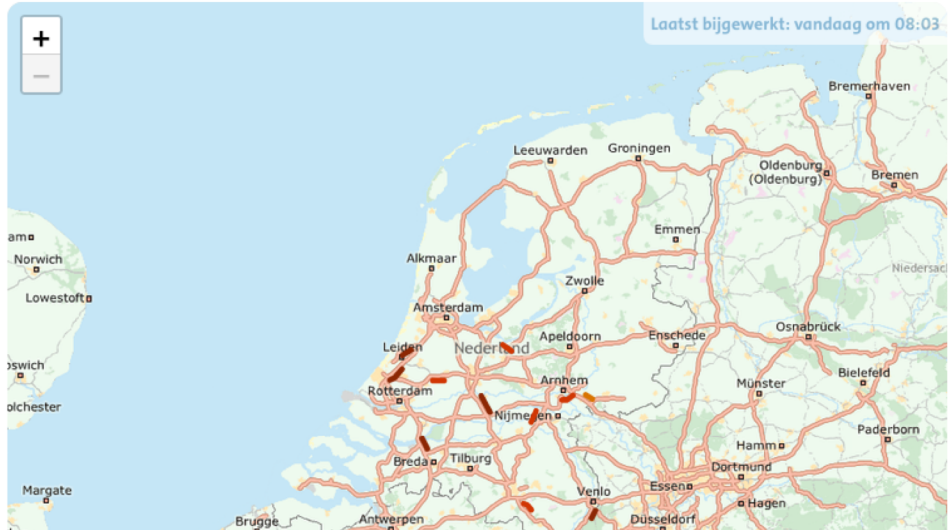
Kies regio of plaats ▾
Vandaag om 06:52 uur

 Nederland **Lijst** | **Twitter**

A1	 3	14 km ▾
A2	 4	21 km ▾
A4	Den Haag → Amsterdam	7 km ▾
A12	 5	25 km ▾
A15	 2	7 km ▾
A16	Breda → Rotterdam	14 km ▾

Laatst bijgewerkt: vandaag om 08:03



Geef je mening

Wegenwacht Service bestellen x Bart

ANWB BV [NL] | <https://www.anwb.nl/wegenwacht/auto/bestellen?dekking=nl&pakket=standaard&actieid=actie#!/>

anwb 187 km file Routeplanner Winkels Contact & service **Mijn ANWB**

Wegenwacht Verzekeringen Verkeer Auto Vrije tijd Vakantie Webwinkel Lidmaatschap Zoek

ANWB.nl > Wegenwacht > Auto

Word lid met Wegenwacht® Service

Je hebt gekozen voor **Wegenwacht Nederland Standaard** met een looptijd van 14-03-2018 t/m 13-03-2019, daarna per maand opzegbaar.

Ben je al lid van ANWB? [Log in om je pakket te wijzigen.](#)

Contactgegevens

Aanhef
 Dhr. Mevr.

Naam

Adres

Telefoonnummer

E-mailadres

Overzicht bestelling

Wegenwacht Nederland Standaard € 98,00

- ✓ Inclusief ANWB-lidmaatschap
- ✓ Advies bij twijfel
- ✓ Pechhulp Nederland
- ✓ Pechhulp in woonplaats
- ✓ Vervangend Vervoer Service

Nu met 20% korting -€ 19,60
[Actievoorwaarden](#)

Totaal eerste jaar € 78,40

Omgerekend per maand € 8,17
Totaal na eerste jaar € 98,00

Geef je mening

“How can we work together on ~200 front-end applications with ~30 developers spread out over ~15 scrum teams?”

“We want developers to have as much *autonomy* as possible while maintaining a certain amount of *alignment*.”

the situation

“Every team builds their own applications based on their own *front-end* tech stack”

ui-related libraries in use

angular@1.6.x

react@15.x.x

angular@4.x.x

react@16.x.x

preact@x.x.x

home-grown@x.x.x

jQuery@x.x.x

angular@1.5.x

moustache@x.x.x

the vision

“No two developers should have to build
the same user interface *component*
twice.”

ecosystem wishes

single framework

well documented style guide

developer friendly

designer friendly

automated unit testing

automated regression testing

individually versioned components

**“We need consolidation in frameworks
to effectively work together”**

framework wishes

focused on components

high performance

small size

pleasant learning curve

available in-house knowledge

large community

stable

server side rendering possible

in practice

preact

just user interface components

only ~3kb in size

if you know *react* you know preact

great templating with JSX

possibility to use *react* components

high performance in benchmarks

server side rendering possible

well documented style guide

ANWB COMPONENTS

Filter

- > Autosuggest
- > Button
- > Card
- > Checkbox
- > Conversation
- > Datepicker
- > DetectOutsideClick
- > Dropdown
- > FormField
- > FormProgress
- > Gallery
- > Input
- > Link
- > List
- > Map
- > Pane
- > Panel
- > Progress
 - Default
- > Radio
- > RelationNumberInput
- > Select
- > Slats
- > Sticker
- > Structure
- > TabBox
- > Textarea
- > Timepicker
- > Tooltip

0%

A simple progress bar.

Story Source

```
<Progress />
```

Prop Types

"Progress" Component

property	propType	required	default	description
percentage	number	yes	"0"	The percentage of progress to display

KNOBBS

percentage

Geef je mening

RESET

developer friendly

ANWB COMPONENTS

Filter

- > Autosuggest
- > Button
- > Card
- > Checkbox
- > Conversation
- > Datepicker
- > DetectOutsideClick
- > Dropdown
- > FormField
- > FormProgress
- > Gallery
- > Input
- > Link
- > List
- > Map
- > Pane
- > Panel
- > Progress
 - Default
- > Radio
 - Default
- > RelationNumberInput
 - Default
- > Select
- > Slats
- > Sticker
- > Structure
- > TabBox
- > Textarea
- > Timepicker
- > Tooltip

Lidmaatschapsnummer ⓘ

Bijv. 123 456 789

Het nummer bestaat uit 9 cijfers

A simple RelationNumberInput

Story Source

```
<RelationNumberInput
  reference="relation-number-01"
  name="input"
  label={null}
  placeholder={null}
  sub={null}
  pattern="[0-9]"
  required
  disabled={false}
  getRelationNumber={getRelationNumber()}
/>
```

Prop Types

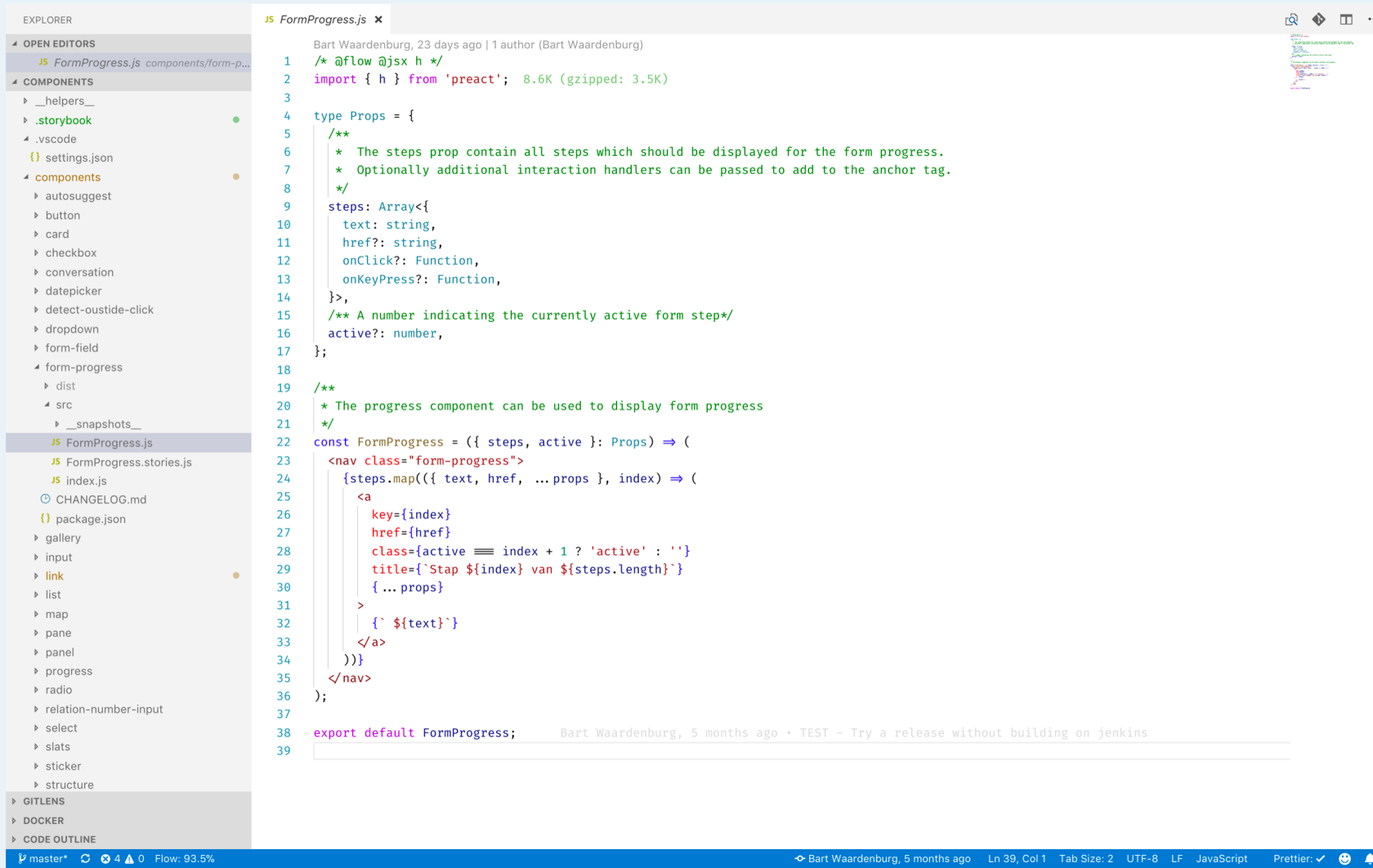
"RelationNumberInput" Component

property	propType	required	default	description
reference	string	yes	-	A unique reference to the input element
name	string	yes	-	The name of the element
value	string number	yes	-	The value for the element
placeholder	string	yes	"Bijv. 123 456 789"	The placeholder to render inside the input element
label	string	yes	"Lidmaatschapsnummer"	The text for the label of the element
errorMessage	string	-	"Vul een geldig lidmaatschapsnummer in"	The error message to display when an error occurs
successMessage	string	-	"Geldig"	The success message to display when

Geef je mening

RESET

developer friendly



EXPLORER

- OPEN EDITORS
 - JS FormProgress.js components/form-p...
- COMPONENTS
 - __helpers__
 - .storybook
 - .vscode
 - settings.json
 - components
 - autosuggest
 - button
 - card
 - checkbox
 - conversation
 - datepicker
 - detect-ouster-click
 - dropdown
 - form-field
 - form-progress
 - dist
 - src
 - __snapshots__
 - JS FormProgress.js
 - JS FormProgress.stories.js
 - JS index.js
 - CHANGELOG.md
 - package.json
 - gallery
 - input
 - link
 - list
 - map
 - pane
 - panel
 - progress
 - radio
 - relation-number-input
 - select
 - slats
 - sticker
 - structure
- GITLENS
- DOCKER
- CODE OUTLINE

JS FormProgress.js x

Bart Waardenburg, 23 days ago | 1 author (Bart Waardenburg)

```
1 /* @flow @jsx h */
2 import { h } from 'react'; 8.6K (gzipped: 3.5K)
3
4 type Props = {
5   /**
6    * The steps prop contain all steps which should be displayed for the form progress.
7    * Optionally additional interaction handlers can be passed to add to the anchor tag.
8    */
9   steps: Array<{
10     text: string,
11     href?: string,
12     onClick?: Function,
13     onKeyPress?: Function,
14   }>,
15   /** A number indicating the currently active form step*/
16   active?: number,
17 };
18
19 /**
20 * The progress component can be used to display form progress
21 */
22 const FormProgress = ({ steps, active }: Props) => (
23   <nav class="form-progress">
24     {steps.map(({ text, href, ... props }, index) => (
25       <a
26         key={index}
27         href={href}
28         class={active === index + 1 ? 'active' : ''}
29         title={`Step ${index} van ${steps.length}`}
30         { ... props }
31       >
32         `{ ${text} `}
33     </a>
34   )]}
35 </nav>
36 );
37
38 export default FormProgress; Bart Waardenburg, 5 months ago • TEST - Try a release without building on jenkins
39
```

master 4 0 Flow: 93.5%

Bart Waardenburg, 5 months ago Ln 39, Col 1 Tab Size: 2 UTF-8 LF JavaScript Prettier

developer friendly

```
JS FormProgress.stories.js x
Bart Waardenburg, 23 days ago | 1 author (Bart Waardenburg)
1 /* @flow @jsx h */
2 import { h } from 'preact'; 8.6K (gzipped: 3.5K)
3 import { storiesOf } from '@storybook/react';
4 import { withInfo } from '@storybook/addon-info';
5 import { withKnobs, text, number } from '@storybook/addon-knobs';
6
7 import FormProgress from './FormProgress';
8
9 const stories = storiesOf('FormProgress', module);
10
11 stories.addDecorator(withKnobs);
12
13 stories.add(
14   'Default',
15   withInfo('A simple form progress component')(() => (
16     <FormProgress
17       steps={[
18         {
19           text: text('text step 1', 'Uw gegevens'),
20           href: text('href step 1', '#'),
21         },
22         {
23           text: text('text step 2', 'Uw account'),
24           href: text('href step 2', '#'),
25         },
26         {
27           text: text('text step 3', 'Controleer'),
28           href: text('href step 3', undefined),
29         },
30         {
31           text: text('text step 4', 'Bevestig'),
32           href: text('href step 4', undefined),
33         },
34       ]},
35       active={number('active', 3)}
36     />
37   ))
38 );
39
```

EXPLORER

- OPEN EDITORS
 - JS FormProgress.stories.js components...
- COMPONENTS
 - __helpers__
 - .storybook
 - .vscode
 - settings.json
 - components
 - autosuggest
 - button
 - card
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 - panel
 - progress
 - radio
 - relation-number-input
 - select
 - slats
 - sticker
 - structure
 - GITLENS
 - DOCKER
 - CODE OUTLINE

master* 4 0 Flow: 48.3%

Bart Waardenburg, 5 months ago Ln 31, Col 49 Tab Size: 2 UTF-8 LF JavaScript Prettier ✓

designer friendly

The screenshot displays a Storybook interface for a component library. The main content area shows a 'Highlighted card' component with a light blue background and a rounded rectangle containing the text 'Maecenas nibh ante adipiscing auctor quis turpis tortor elit Donec varius vel ex amet vel sit'. Below this is a 'Story Source' section with the following code:

```
<Card
  reference="card-01"
  title="Highlighted card"
  closed={false}
  highlighted
/>
```

Below the source code is a 'Prop Types' section with a table for the 'Card' component:

property	propType	required	default	description
children	any	-	-	All children will be passed right trough to enable nesting elements in cards
reference	string	yes	-	All cards need a reference which will function as a unique id
title	string	yes	-	A card should have a title
closed	boolean	-	-	Boolean indicating whether the card should have the closed state on mobile
highlighted	boolean	-	-	A card can optionally be highlighted
editable	boolean	-	-	Whether the component has an editable state
editableState	'edit' 'read'	-	-	Edit
class	string	-	-	Any additional classes to use

Below the prop types is a 'CardContent' component section with a table:

property	propType	required	default	description
----------	----------	----------	---------	-------------

On the right side, there is a 'Knobs' control panel with the following settings:

- title: Highlighted card
- closed:
- highlighted:
- content: Maecenas nibh ante adipiscing auctor quis turpis tortor elit Donec varius vel ex amet vel sit

On the left side, there is a navigation menu for 'ANWB COMPONENTS' with a search filter and a list of components including Autosuggest, Button, Card, Checkbox, Conversation, Datepicker, DetectOutsideClick, Dropdown, FormField, FormProgress, Gallery, Input, Link, List, Map, Pane, and Panel. The 'Highlighted' component is currently selected.

At the bottom right, there is a 'RESET' button and a vertical label 'Geef je mening'.

automated unit testing

PASS .storybook/storyshots.spec.js (6.244s)

Storyshots Integrity

✓ Abandoned Storyshots (2217ms)

Storyshots

Autosuggest

- ✓ Single (49ms)
- ✓ Grouped (14ms)
- ✓ Grouped With Maximum (15ms)
- ✓ Default Query (14ms)
- ✓ Custom Component (18ms)

Button/Default

- ✓ Default (7ms)
- ✓ Condensed (3ms)
- ✓ Internal (5ms)
- ✓ External (3ms)
- ✓ Document (2ms)

Button/Reversed

- ✓ Default (3ms)
- ✓ Condensed (3ms)
- ✓ Internal (4ms)
- ✓ External (2ms)
- ✓ Document (3ms)

Button/Primary

- ✓ Default (3ms)
- ✓ Condensed (2ms)
- ✓ Internal (2ms)
- ✓ External (3ms)
- ✓ Document (3ms)

Button/Decide

- ✓ Default (3ms)
- ✓ Condensed (2ms)
- ✓ Internal (3ms)
- ✓ External (3ms)
- ✓ Document (2ms)

Button/Link

- ✓ Default (2ms)
- ✓ Condensed (3ms)
- ✓ Internal (3ms)
- ✓ External (3ms)
- ✓ Document (3ms)

Button/Next

- ✓ Default (2ms)

Button/Previous

- ✓ Default (3ms)

Button/Link Previous

- ✓ Default (3ms)

Button/Anchor

- ✓ Default (2ms)
- ✓ Condensed (3ms)
- ✓ Internal (3ms)
- ✓ External (2ms)
- ✓ Document (3ms)

Card

- ✓ Basic (7ms)
- ✓ Closed (4ms)

automated unit testing

```
~/Sites/ANWB/components — .WB/components | ~/Sites/ANWB/components — yarn node - node /usr/local/Cellar/yarn/1.5.1_1/libexec/bin/yarn.js run develop ... +
PASS components/autosuggest/src/tests/Autosuggest.spec.js
FAIL .storybook/storyshots.spec.js (6.539s)
  ● Storyshots › Link › Sub
    expect(value).toMatchSnapshot()
    Received value does not match stored snapshot 1.
    - Snapshot
    + Received
    @@ -7,11 +7,11 @@
      href="#"
    >
      <span
        class="ANWB-link__label"
      >
    -   Link text
    +   Link text Noooo this shouldn't have changed
      </span>
      <small
        class="ANWB-link__sub"
      >
        with a sub

    44 |
    45 |     // $FlowFixMe
    > 46 |     expect(tree).toMatchSnapshot(snapshotFileName);
    47 |   });
    48 |

    at .storybook/storyshots-utils.js:46:15
    at Object.<anonymous> (node_modules/@storybook/addon-storyshots/dist/index.js:128:20)
  ● Storyshots › Link › Pdf
    expect(value).toMatchSnapshot()
    Received value does not match stored snapshot 1.
    - Snapshot
    + Received
    @@ -7,11 +7,11 @@
      href="#.pdf"
    >
      <span
        class="ANWB-link__label"
      >
    -   Link text
    +   Link text Noooo this shouldn't have changed
      </span>
      <small
        class="ANWB-link__sub"
      >
```


automated regression testing

```
~/Sites/ANWB/components — .WB/components | ~/Sites/ANWB/components — yarn | +
Structure
  ✓ Content (2642ms)
  ✓ Asymmetric (2622ms)
  ✓ Pulled (2672ms)
  ✓ Full (2510ms)
  ✓ Split (2745ms)
  ✓ Centered (2706ms)
  ✓ Wrapped (2695ms)
  ✓ Overview (2825ms)
  ✓ Stacked (2841ms)
  ✓ Balanced (2606ms)
  ✓ Title (2588ms)
  ✓ NoMargin (2582ms)
TabBox
  ✓ Default (2685ms)
  ✓ Accordion (2702ms)
  ✓ Attention (2481ms)
  ✓ Pills (2655ms)
  ✓ Side (2693ms)
  ✓ Steps (2691ms)
  ✓ Slats (2582ms)
  ✓ Multiple (2544ms)
  ✓ Panels (2625ms)
Textarea
  ✓ Default (2477ms)
Timepicker
  ✓ Default (2800ms)
  ✓ Custom Interval (2650ms)
  ✓ Custom Start Time (2637ms)
  ✓ Custom End Time (2605ms)
  ✓ Custom Times (2540ms)
Tooltip
  ✓ Default (2840ms)

● Image Storyshots › Map › Size
Expected image to match or be a close match to snapshot but was 0.17104166666666668% different from snapshot (821 differing pixels).
See diff for details: /Users/p279825/Sites/ANWB/components/.storybook/__image_snapshots__/__diff_output__/storyshots-images-test-js-image-storyshots-map-size-1-diff.png
  at node_modules/@storybook/addon-storyshots/dist/test-body-image-snapshot.js:61:23

● Image Storyshots › Map › TileLayer
Expected image to match or be a close match to snapshot but was 0.8387500000000001% different from snapshot (4026 differing pixels).
See diff for details: /Users/p279825/Sites/ANWB/components/.storybook/__image_snapshots__/__diff_output__/storyshots-images-test-js-image-storyshots-map-tile-layer-1-diff.png
  at node_modules/@storybook/addon-storyshots/dist/test-body-image-snapshot.js:61:23

● Image Storyshots › Map › Dynamic Markers
Expected image to match or be a close match to snapshot but was 0.17104166666666668% different from snapshot (821 differing pixels).
See diff for details: /Users/p279825/Sites/ANWB/components/.storybook/__image_snapshots__/__diff_output__/storyshots-images-test-js-image-storyshots-map-dynamic-markers-1-diff.png
  at node_modules/@storybook/addon-storyshots/dist/test-body-image-snapshot.js:61:23
```

automated regression testing

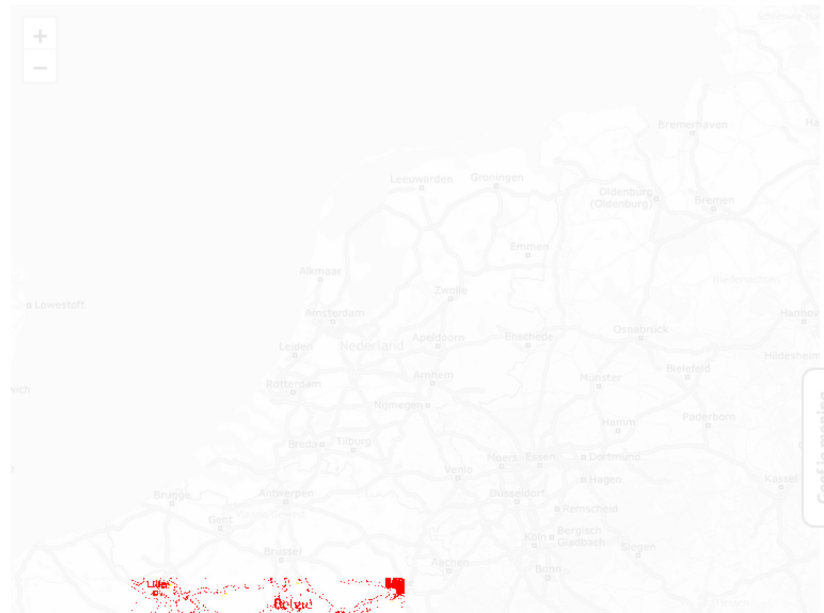
```
~/Sites/ANWB/components — .WB/components | ~/Sites/ANWB/components — yarn | +
Structure
  ✓ Content (2642ms)
  ✓ Asymmetric (2622ms)
  ✓ Pulled (2672ms)
  ✓ Full (2510ms)
  ✓ Split (2745ms)
  ✓ Centered (2706ms)
  ✓ Wrapped (2695ms)
  ✓ Overview (2825ms)
  ✓ Stacked (2841ms)
  ✓ Balanced (2606ms)
  ✓ Title (2588ms)
  ✓ NoMargin (2582ms)
TabBox
  ✓ Default (2685ms)
  ✓ Accordion (2702ms)
  ✓ Attention (2481ms)
  ✓ Pills (2655ms)
  ✓ Side (2693ms)
  ✓ Steps (2691ms)
  ✓ Slats (2582ms)
  ✓ Multiple (2544ms)
  ✓ Panels (2625ms)
Textarea
  ✓ Default (2477ms)
Timepicker
  ✓ Default (2800ms)
  ✓ Custom Interval (2650ms)
  ✓ Custom Start Time (2637ms)
  ✓ Custom End Time (2605ms)
  ✓ Custom Times (2540ms)
Tooltip
  ✓ Default (2840ms)

● Image Storyshots › Map › Size
Expected image to match or be a close match to snapshot but was 0.1710416666666668% different from snapshot (821 differing pixels).
See diff for details: /Users/p279825/Sites/ANWB/components/.storybook/__image_snapshots__/__diff_output__/storyshots-images-test-js-image-storyshots-map-size-1-diff.png
  at node_modules/@storybook/addon-storyshots/dist/test-body-image-snapshot.js:61:23

● Image Storyshots › Map › TileLayer
Expected image to match or be a close match to snapshot but was 0.8387500000000001% different from snapshot (4026 differing pixels).
See diff for details: /Users/p279825/Sites/ANWB/components/.storybook/__image_snapshots__/__diff_output__/storyshots-images-test-js-image-storyshots-map-tile-layer-1-diff.png
  at node_modules/@storybook/addon-storyshots/dist/test-body-image-snapshot.js:61:23

● Image Storyshots › Map › Dynamic Markers
Expected image to match or be a close match to snapshot but was 0.1710416666666668% different from snapshot (821 differing pixels).
See diff for details: /Users/p279825/Sites/ANWB/components/.storybook/__image_snapshots__/__diff_output__/storyshots-images-test-js-image-storyshots-map-dynamic-markers-1-diff.png
  at node_modules/@storybook/addon-storyshots/dist/test-body-image-snapshot.js:61:23
```

automated regression testing



individually versioned components

each component has its own package.json and version

[lerna](#) & [yarn workspaces](#) handle all node modules

we use [conventional commits](#) for our commit messages

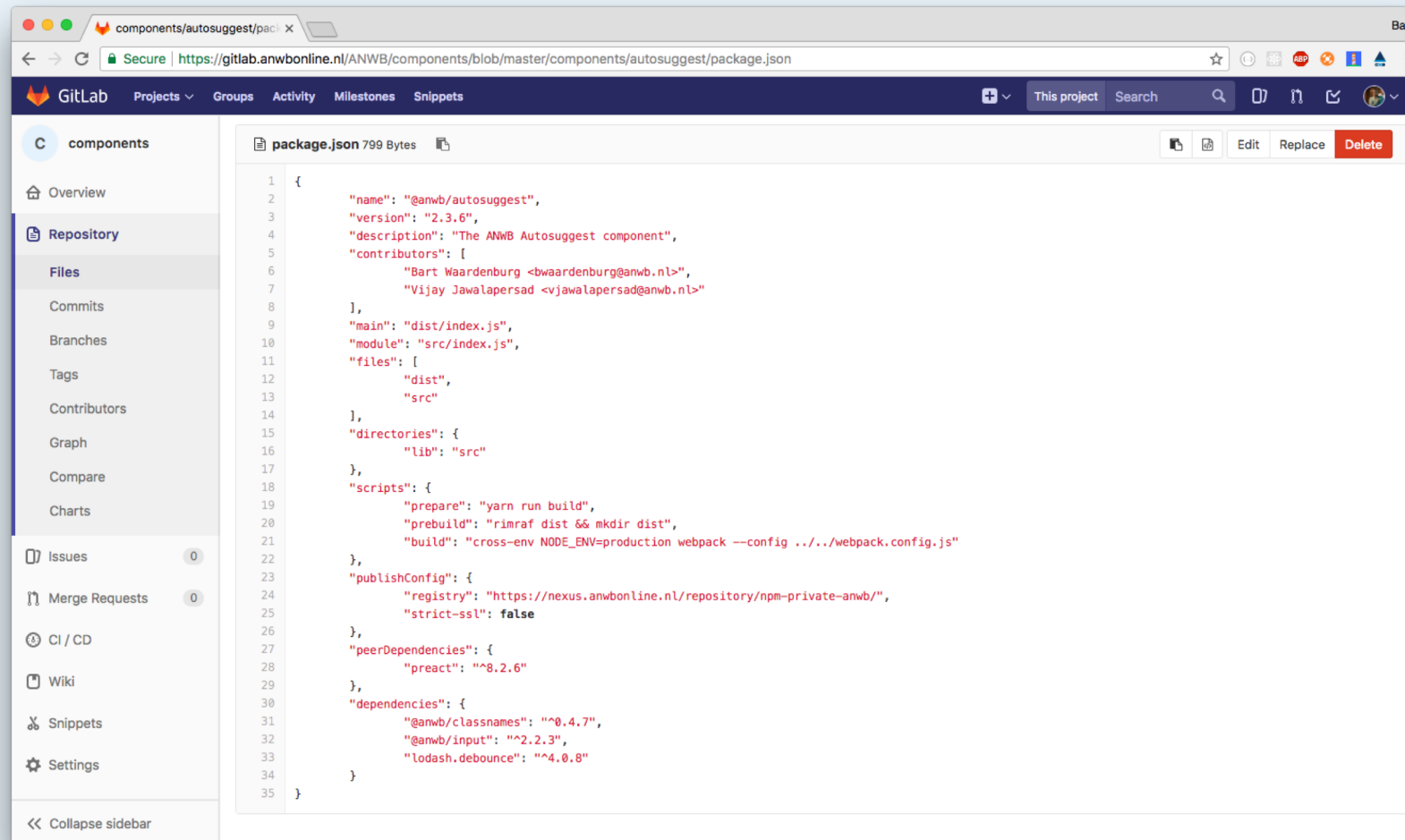
we use [commitizen](#) and [commit-lint](#) to help with commit messages

new [semver](#) component versions are derived from commit messages

[changelogs](#) are generated based on commit messages

components are privately hosted on our [nexus repository](#)

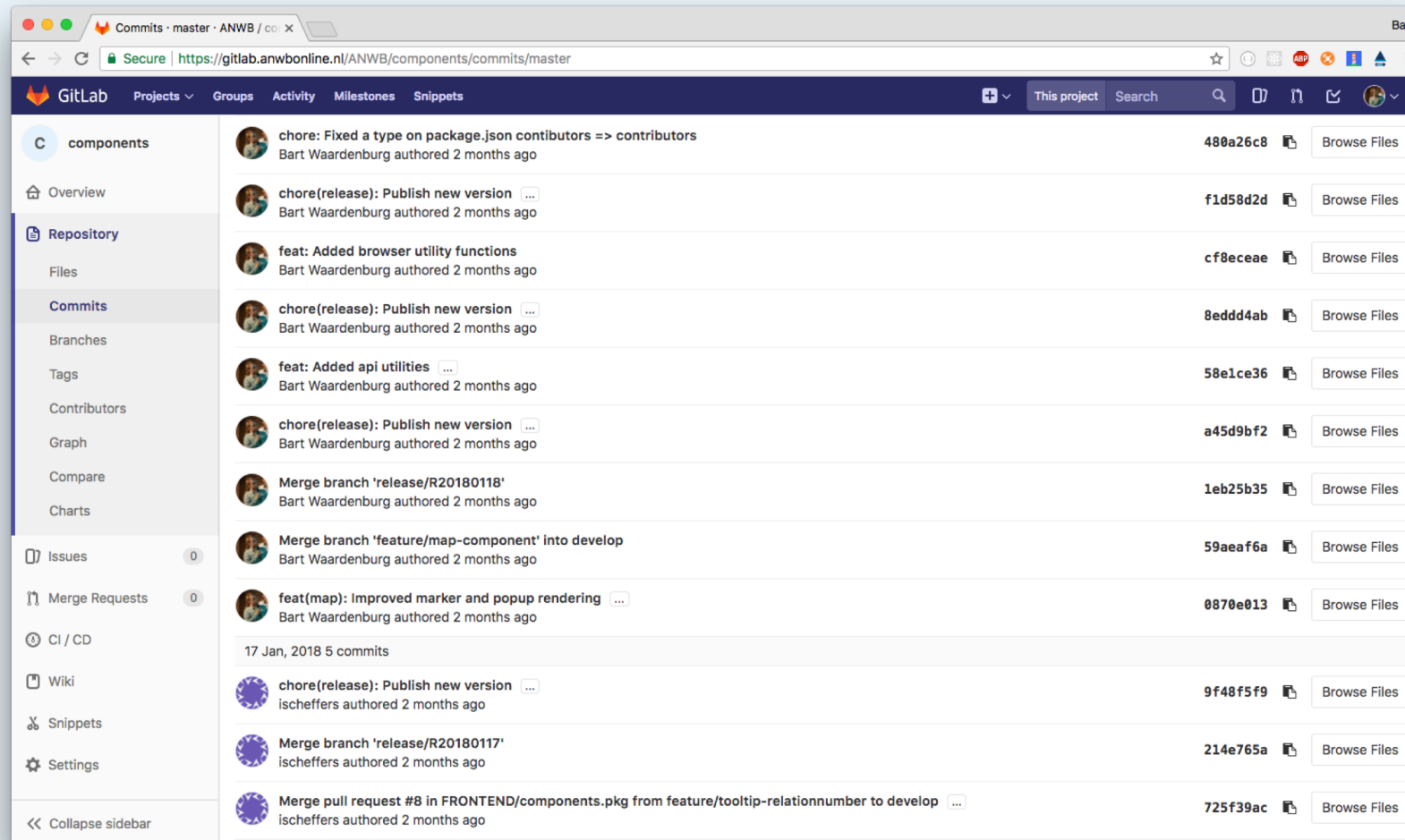
individually versioned components



The screenshot shows a web browser displaying a GitLab repository page for a component named 'autosuggest'. The browser's address bar shows the URL: `https://gitlab.anwbonline.nl/ANWB/components/blob/master/components/autosuggest/package.json`. The page header includes the GitLab logo and navigation links for Projects, Groups, Activity, Milestones, and Snippets. The main content area displays the 'package.json' file, which is 799 Bytes in size. The file content is as follows:

```
1 {
2     "name": "@anwb/autosuggest",
3     "version": "2.3.6",
4     "description": "The ANWB Autosuggest component",
5     "contributors": [
6         "Bart Waardenburg <bwaardenburg@anwb.nl>",
7         "Vijay Jawalapersad <vjawalapersad@anwb.nl>"
8     ],
9     "main": "dist/index.js",
10    "module": "src/index.js",
11    "files": [
12        "dist",
13        "src"
14    ],
15    "directories": {
16        "lib": "src"
17    },
18    "scripts": {
19        "prepare": "yarn run build",
20        "prebuild": "rimraf dist && mkdir dist",
21        "build": "cross-env NODE_ENV=production webpack --config ../../webpack.config.js"
22    },
23    "publishConfig": {
24        "registry": "https://nexus.anwbonline.nl/repository/npm-private-anwb/",
25        "strict-ssl": false
26    },
27    "peerDependencies": {
28        "preact": "^8.2.6"
29    },
30    "dependencies": {
31        "@anwb/classnames": "^0.4.7",
32        "@anwb/input": "^2.2.3",
33        "lodash.debounce": "^4.0.8"
34    }
35 }
```

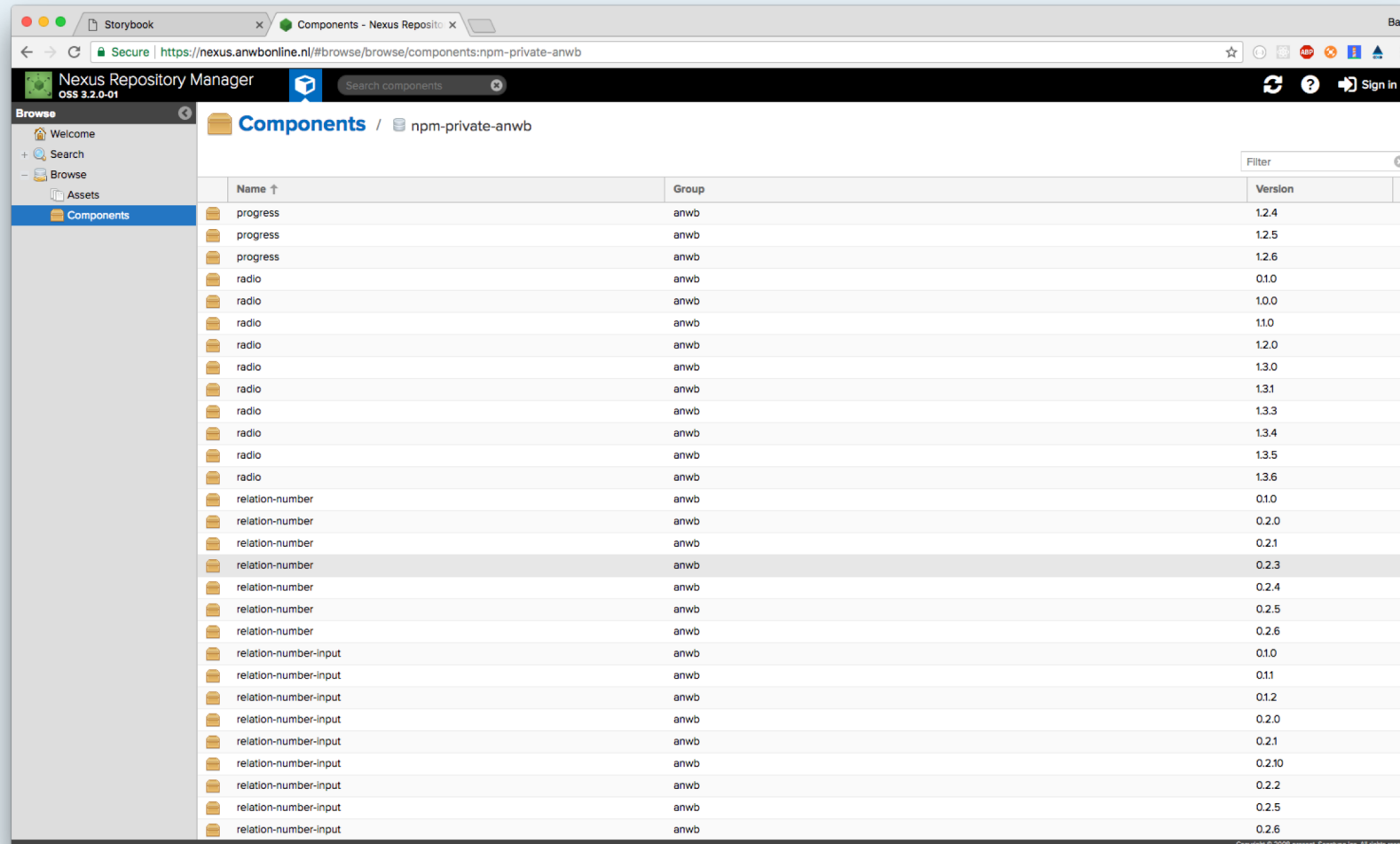
individually versioned components



The screenshot displays a GitLab web interface for a repository named 'components'. The left sidebar contains navigation options: Overview, Repository (with sub-items: Files, Commits, Branches, Tags, Contributors, Graph, Compare, Charts), Issues (0), Merge Requests (0), CI / CD, Wiki, Snippets, and Settings. The main content area shows a list of commits, each with a commit message, author, date, and a 'Browse Files' button. The commits are as follows:

Commit Message	Author	Commit ID	Time Ago
chore: Fixed a type on package.json contributors => contributors	Bart Waardenburg	480a26c8	2 months ago
chore(release): Publish new version	Bart Waardenburg	f1d58d2d	2 months ago
feat: Added browser utility functions	Bart Waardenburg	cf8eceae	2 months ago
chore(release): Publish new version	Bart Waardenburg	8eddd4ab	2 months ago
feat: Added api utilities	Bart Waardenburg	58e1ce36	2 months ago
chore(release): Publish new version	Bart Waardenburg	a45d9bf2	2 months ago
Merge branch 'release/R20180118'	Bart Waardenburg	1eb25b35	2 months ago
Merge branch 'feature/map-component' into develop	Bart Waardenburg	59aeaf6a	2 months ago
feat(map): Improved marker and popup rendering	Bart Waardenburg	0870e013	2 months ago
17 Jan, 2018 5 commits			
chore(release): Publish new version	ischeffers	9f48f5f9	2 months ago
Merge branch 'release/R20180117'	ischeffers	214e765a	2 months ago
Merge pull request #8 in FRONTEND/components.pkg from feature/tooltip-relationnumber to develop	ischeffers	725f39ac	2 months ago

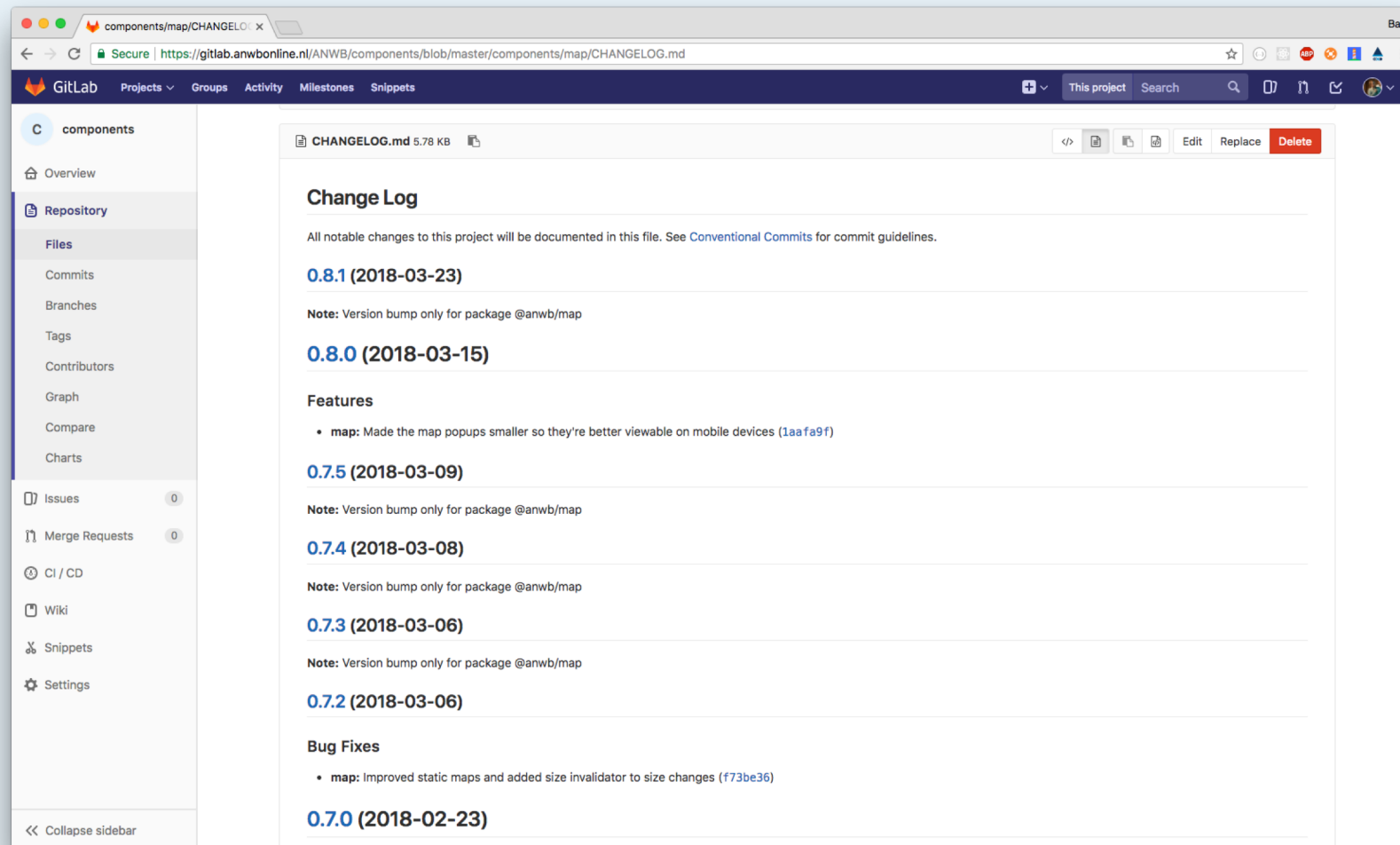
individually versioned components



The screenshot displays the Nexus Repository Manager interface. The browser address bar shows the URL <https://nexus.anwbonline.nl/#browse/browse/components:npm-private-anwb>. The page title is "Components - Nexus Repository Manager". The left sidebar shows a navigation menu with "Components" selected. The main content area displays a table of components under the group "npm-private-anwb".

Name ↑	Group	Version	
progress	anwb	1.2.4	>
progress	anwb	1.2.5	>
progress	anwb	1.2.6	>
radio	anwb	0.1.0	>
radio	anwb	1.0.0	>
radio	anwb	1.1.0	>
radio	anwb	1.2.0	>
radio	anwb	1.3.0	>
radio	anwb	1.3.1	>
radio	anwb	1.3.3	>
radio	anwb	1.3.4	>
radio	anwb	1.3.5	>
radio	anwb	1.3.6	>
relation-number	anwb	0.1.0	>
relation-number	anwb	0.2.0	>
relation-number	anwb	0.2.1	>
relation-number	anwb	0.2.3	>
relation-number	anwb	0.2.4	>
relation-number	anwb	0.2.5	>
relation-number	anwb	0.2.6	>
relation-number-input	anwb	0.1.0	>
relation-number-input	anwb	0.1.1	>
relation-number-input	anwb	0.1.2	>
relation-number-input	anwb	0.2.0	>
relation-number-input	anwb	0.2.1	>
relation-number-input	anwb	0.2.10	>
relation-number-input	anwb	0.2.2	>
relation-number-input	anwb	0.2.5	>
relation-number-input	anwb	0.2.6	>

individually versioned components



the future

future wishes

specific versioned styling for components (css-in-js)

cross browser regression testing

...

thanks



@bartwaardenburg

