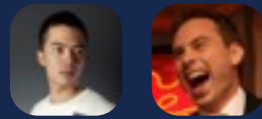




Building add-ons with the ADG



JONY · DEV MGR & SEAN · SR. DEV — DESIGN PLATFORM

We are responsible for AtlasKit and AUI.

What's new in ADG 3?

Warmer

Bringing more humanity to our design language

Simpler

Removing elements of the interface that aren't necessary

Faster

Making it easier to use and update with **AtlasKit**



So, along with some ‘fairly direct’ customer feedback and considering the teams we enable, we decided to do three things.

- **Make ADG 3 warmer.** Bring more humanity to our design language
- **Make it simpler.** Remove elements of the interface that don't need to be there
- **Make it faster.** Making it easier to use and update with Atlaskit (which is the replacement for AUI)

How to get it...

React components

AtlasKit is a set of React components.

Reduced UI pack

A small set of styles available for non-React developers.



There are two ways to get on the ADG 3 and AtlasKit bandwagon...

- AtlasKit is a React UI Components library
- Reduced UI Pack is a set of CSS styles for basic HTML elements

What is AtlasKit?

For developers who
want to build web
applications quickly.

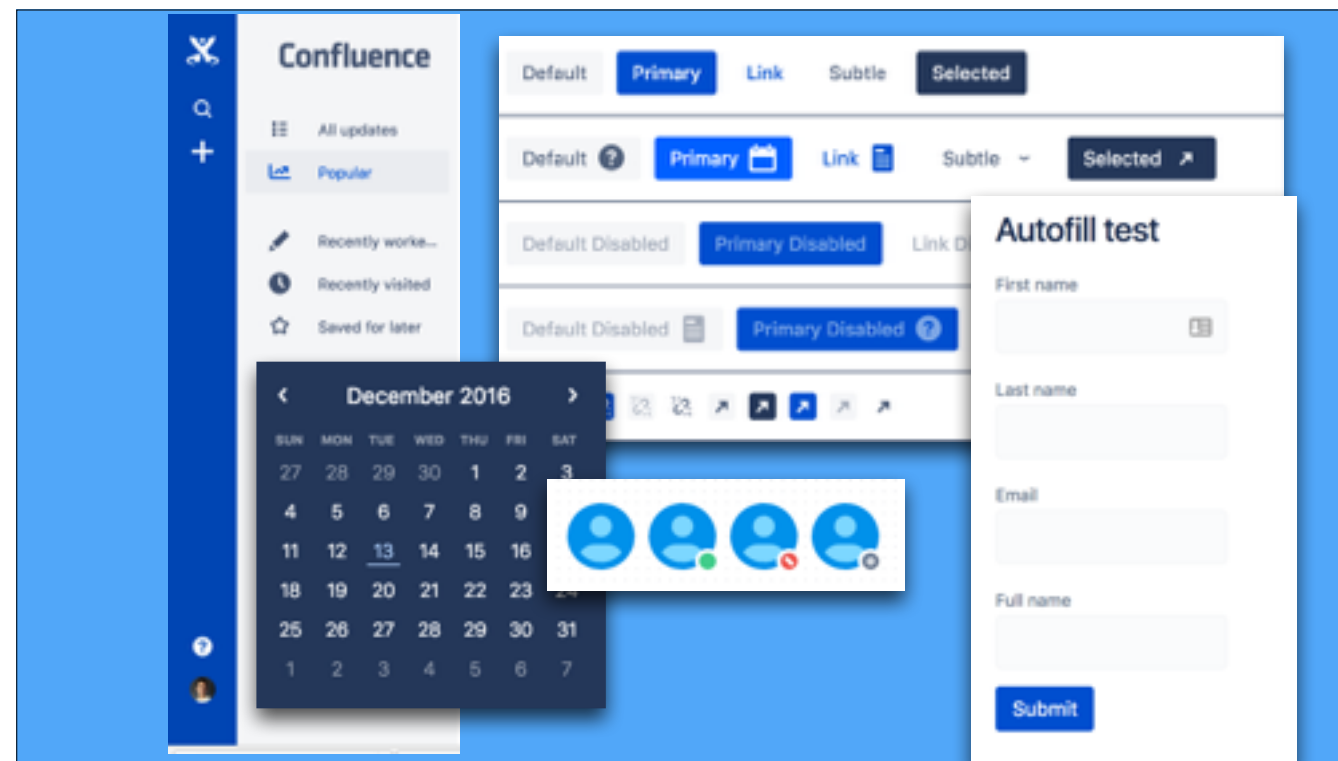
The AtlasKit library of
components is ADG 3
compliant, reusable,
well-maintained and
accessible.



A few reasons we chose React

- robust ecosystem of tools
- community support
- Atlassian will use React for most new cloud projects.
- Through the survey, 42.2% of the total surveyed are already using React and 33% of total wants to switch to React.

No plans to support other frameworks. Please use '*reduced-ui-pack*'.



Here are some of the components

Why AtlasKit?

Highly aligned,
loosely coupled

More than the basics

Easy to use, update
and maintain

Highly aligned. Loosely coupled.

- ADG 3 built-in. They look consistent.
- Code is shared. We share the technical goodness™
- Yet, we don't control what goes into your project and you take only the components you need. (via npm).

More than the basics

- We make the building blocks work so you can focus on crafting the user experience.

Easy to use, update and maintain

- Piecemeal consumption makes updates easy with semantic versioning.
- We maintain it so you don't have to.

Get Started in React

AtlasKit Registry

<http://go.atlassian.com/ak>

Codepen Sandbox

<http://go.atlassian.com/ak-codepen>

Sample React project

<http://go.atlassian.com/ak-starter>

1. The registry lists all the available components.
2. Some sample code on code-pen.
3. There's a pure React Sample – See code

What is the Reduced UI pack?

The Reduced UI pack is a small set of ADG 3 styles for use in any web projects.



Second way to get ADG3 is by using the reduced UI pack.

Reduced UI Pack

Not AUI, it's simpler

Just styles

Subset of ADG 3

1. Not AUI – no backwards compatibility
2. Just style. No JavaScript so it works with other frameworks.
3. Not everything in ADG3 will be there.
 1. Meant to be small.
 2. Use Connect JavaScript API for the more complex UI interactions. common use cases e.g. dialog and dropdown

Get Started

Sample project

``reduced-ui-pack` branch in atlassian-connect-express-template repo`

```
$> npm i -g atlas-connect  
$> atlas-connect new ProjectName  
-t https://bitbucket.org/atlassian/  
atlassian-connect-express-  
template/get/reduced-ui-pack.zip
```

There's a branch on the ACE template repo.

Get Started

Sample Storybook

[http://go.atlassian.com/
reduced-ui-pack](http://go.atlassian.com/reduced-ui-pack)

Links to more samples of the reduced UI pack.

Survey

Please tell us how we are doing.

We will send out a survey later.



Thank you!



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