

# stack-monitoring

- ✓ `packages/kbn-flot-charts`
- ✓ `/x-pack/plugins/monitoring`
- ✓ `/x-pack/plugins/monitoring_collection`

## Tests:

- ✓ `/x-pack/test/monitoring_api_integration`
- ✓ `/x-pack/test/functional/page_objects/monitoring_page.ts`
- ✓ `/x-pack/test/functional/es_archives/monitoring`
- ✓ `/x-pack/test/functional/services/monitoring`
- ✓ `/x-pack/test/functional/apps/monitoring`
- ✓ `/x-pack/test/api_integration/apis/monitoring`
- ✓ `/x-pack/test/api_integration/apis/monitoring_collection`
- ✓ `/x-pack/test/accessibility/apps/group1/kibana_overview.ts`
- ✓ `/x-pack/test/accessibility/apps/group3/stack_monitoring.ts`

## Context:

- This code is going to be **deprecated**.
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Based on [DoD](#).

**Note:** the numbers before the headers map to the items in the Definition of Done list.

## x-pack/plugins/monitoring

### 1) `accentSecondary`

More: <https://github.com/elastic/kibana/issues/199715#success>

There are multiple cases of `success`.

### Confirms affirmative meaning - `success`:

- `EuiHealth: monitoring/public/alerts/status.tsx`

- **EuiHealth**:  
monitoring/public/components/cluster/overview/elasticsearch\_panel.js
- **EuiHealth**: monitoring/public/components/cluster/overview/helpers.js
- **EuiHealth**: monitoring/public/components/elasticsearch/nodes/nodes.js
- **EuiBadge** ("Replica"): in x-  
pack/plugins/monitoring/public/components/elasticsearch/shard\_allocation/shard\_allocation.js -
- **Status**:  
monitoring/public/components/elasticsearch/shard\_allocation/shard\_allocation.scss
- **EuiBadge** ("Replica"):  
monitoring/public/components/elasticsearch/shard\_allocation/components/shard.js
- **EuiHealth**: monitoring/public/components/kibana/instances/instances.tsx
- **EuiIcon**: monitoring/public/components/license/index.tsx
- **Status**: x-  
pack/plugins/monitoring/public/components/status\_icon/\_status\_icon.scss
- **EuiIcon**: monitoring/public/components/status\_icon/index.tsx

#### Not affirmative meaning, possible candidates for a change:

- EuiCallOut**: monitoring/public/components/setup\_mode/listing\_callout.tsx The message: "Metricbeat is monitoring all {identifier}." Is it semantically a success?
- EuiBadge**: monitoring/public/components/setup\_mode/tooltip.js The badge says: "Metricbeat monitoring". Is it semantically a success?

## 2) textAccentSecondary

More: <https://github.com/elastic/kibana/issues/199715#success>

There are no cases of `successText`.

## 3) Rename tokens

More: <https://github.com/elastic/kibana/issues/199715#renamed>

No need to rename any tokens.

## 4) Color palette tokens and functions

More: <https://github.com/elastic/kibana/issues/199715#color-palettes>

- We need to use `EuiProvider`: <https://eui.elastic.co/#/theming/theme-provider>
- We need to use `euiTheme` from the `EuiProvider` context, so that the colors can adjust to the theme change: `props.theme.euiTheme.*` instead of `props.theme.eui.*`
- We need to update: `euiPaletteColorBlind` in `monitoring/public/components/chart/get_color.js` Either make sure it runs within the EUI context or manually subscribe to the store using `EUI_VIS_COLOR_STORE.subscribe()`.

## 6) Vis color palette

More: <https://github.com/elastic/kibana/issues/199715#viz-colors>

We need to change the incorrect usage of vis color palette:

- In `monitoring/public/components/kuery_bar/suggestion_item.tsx` we are using vis color palette to color suggestions (`EuiIcon`) and not data visualization (e.g. charts). Therefore, we need to consider other color tokens:
  - `theme?.eui.euiColorVis7` (`#DA8B45`)
  - `theme?.eui.euiColorVis0` (`#54B399`)
  - `theme?.eui.euiColorVis1` (`#6092C0`)
  - `theme?.eui.euiColorVis2` (`#D36086`)

Discuss with designer and find alternatives.

## 7) Custom colors

We need to think about the monitoring time-series custom colors, whether we should replace them and how:

- Time-series colors:** `monitoring/public/components/chart/get_color.js`
- `CHART_LINE_COLOR` (`#d2d2d2`), `CHAR_TEXT_COLOR` (`#9c9c9c`): `monitoring/common/constants.ts`
- `crosshair.color` (`#c66`): `monitoring/public/components/chart/get_chart_options.js`
- (this is JQuery) `flotOptions.colors` (`#3b73ac`), `flotOptions.series.highlightColor` (`#3b73ac`), `setupBrushHandling` (`#9c9c9c`): `monitoring/public/components/sparkline/sparkline_flot_chart.js`
- Health icons - we might need to replace the hardcoded color, update it with one from the palette or leave as is considering the code will become deprecated:
  - `monitoring/public/icons/health-gray.svg`
  - `monitoring/public/icons/health-green.svg`

- `monitoring/public/icons/health-red.svg`
- `monitoring/public/icons/health-yellow.svg`

Discuss with designer and find alternatives.

## 8) Color calculation functions

More: <https://github.com/elastic/kibana/issues/199715#color-functions>

### `tintOrShade()`

- Pipeline viewer. The function could be used for zebra striping.  
`monitoring/public/components/logstash/pipeline_viewer/views/statement.scss`  
We need to replace it. This has to be discussed with the designer.

### `transparentize()`

- `monitoring/public/components/kuery_bar/suggestion_item.tsx` Transparency: 0.9
  - Find out the alternative - discuss with the designer.
- `monitoring/public/components/sparkline/sparkline.scss` Transparency: 0.3  
(There's a TODO comment: "Replace with EUI ToolTip")
  - Find out the alternative - discuss with the designer.
  - (Optional) Replace the component with EUI ToolTip. Might not be worth it considering the code is going to be deprecated.

## 9) JSON tokens

Path: `x-`

`pack/plugins/monitoring/public/components/kuery_bar/autocomplete_field.tsx`

- `euiThemeVars.euiZLevel1` -> falls out of `euiTheme.levels`, therefore should be hardcoded or the functionality rethought:
  - Is the z-index necessary?
  - If yes, can we hard-code 1?

## 5) Run through the Design QA

After all necessary changes have been made, we need to open a PR and ask the assigned designer for approval.

[@andreadelrio](#)