



ASTRO UXDS TIER 1 COMPLIANCE AUDIT

CONDUCTING A RAPID ASTRO COMPLIANCE AUDIT

ASTRO UXDS provides developers with a three-tiered compliance system, detailing specific usage and appearance rules for Astro Components and applications. For this compliance audit, we will be focusing only on Tier 1 rules. User interfaces must comply with this guidance to be EGS Design Compliant.

You may wish to ignore rules marked UNDER REVIEW, or give them a lower priority.

STEP 1: DECIDE ON A SCREEN

Either capture a screenshot of one or two key screens or write the name of the screen(s) so you can refer to them later.

STEP 2: ASSESS DESIGN GUIDELINE RULES

Using the provided worksheet, note compliance violations for typography and color.

STEP 3: ASSESS PATTERN RULES

Using the provided worksheet, note compliance violations for major Astro patterns. Pay special attention to the use of Status Colors and Symbols [3.1.1 and 3.1.2], as these are fundamental Astro designs. For a first review, it is sufficient to note whether there are any egregious errors; confirming whether an element's hex code matches Astro's status colors, for example, can come in a later review.

STEP 4: ASSESS EACH ASTRO COMPONENT

Using the provided worksheet, note compliance violations for each component.

Do not note items that are not strictly compliance violations, such as items in component Rules of Thumb or Appearance and Behavior.

ASTRO COMPLIANCE TIERS

TIER 1

Offers guidance on core elements operators need to understand important features and functionality within the application.

TIER 2

Includes Tier 1 guidance as well as providing direction for building visual consistency across applications.

TIER 3

Includes both Tier 1 and Tier 2 guidance as well as providing direction for creating consistent interaction patterns.



ASTRO UXDS TIER 1 COMPLIANCE CHECKLIST

Rule Description

3.0 Patterns

3.1.0 Patterns and Status System

12:23:32 

3.1.1 Elements indicating state or status shall use only the specified Status Symbols.

Yes / No Compliant? (Notes)

3.1.2 Elements indicating state or status shall use only the specified Status Colors.

Yes / No Compliant? (Notes)

4.0 Components

4.1.0 Buttons

Open Dialog

4.1.2 Button widths shall accommodate the full title without truncating or abbreviating.

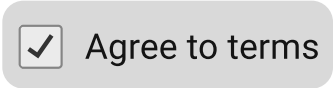
Yes / No Compliant? (Notes)

4.1.3 Buttons shall be clearly titled, with no outside label.

Yes / No Compliant? (Notes)

Rule **Description**

4.2.0 **Checkbox**



4.2.4 Checkboxes shall have a corresponding label.

Yes / No Compliant? (Notes)

4.6.0 **Icons and Symbols**



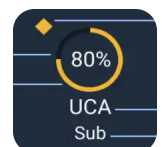
4.6.1 Monitoring Icons shall include a label and a Status Symbol.

Yes / No Compliant? (Notes)

4.6.2 Monitoring Icons shall be colored with one of the six standard status colors.

Yes / No Compliant? (Notes)

4.6.3 Percentage Monitoring Icons shall depict a value between 0 and 100 as both an arc and numeric display.



Yes / No Compliant? (Notes)

4.6.4 Status Symbols shall not be altered. They are required for ADA 508 and WCAG 2.0 compliance.

Yes / No Compliant? (Notes)

Rule	Description
------	-------------

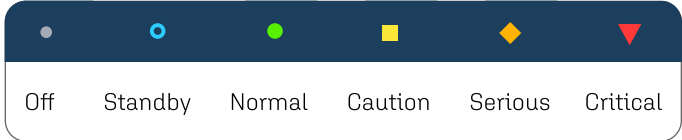
4.13.0 Radio Button



4.13.6 Radio Buttons shall have a corresponding label.

Yes / No Compliant? (Notes)

4.16.0 Status Symbol



4.16.1 Status Symbols shall be displayed with the specified shapes.

Yes / No Compliant? (Notes)

4.16.2 Status Symbols shall be displayed with the specified colors.

Yes / No Compliant? (Notes)

4.18.0 Switch



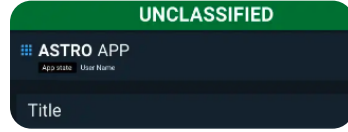
4.18.2 Switches shall have a corresponding label.

Yes / No Compliant? (Notes)

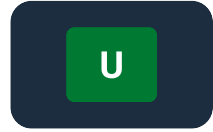
Rule **Description**

4.20.0 Classification & Control Markings

4.20.1 Classification and control markings shall follow all applicable laws and government standards.



Overall marking



Portion marking

Yes / No Compliant? (Notes)

4.20.2 If classified or controlled information is present on a screen, the screen shall include a fixed Overall Marking banner at the top.

Yes / No Compliant? (Notes)

4.20.3 Only government-approved control or classification text shall be included in Overall Marking banners and Portion Markings.

Yes / No Compliant? (Notes)

4.20.4 Only Astro's defined background and text colors shall be used for classification and control markings.
UNDER REVIEW

Yes / No Compliant? (Notes)

4.20.5 No other UI elements shall occlude the Overall Marking banner.

Yes / No Compliant? (Notes)

Rule	Description
------	-------------

4.20.6 Marking text shall follow the standard marking structure with bold, centered text in all capital letters.

Yes / No Compliant? (Notes)

4.20.7 Portion Markings shall be placed at the top or top-left of the classified or controlled portion.

Yes / No Compliant? (Notes)

4.20.8 Text in the Overall Marking banner shall be as specific as possible to the highest level of classified information contained in that system or view.

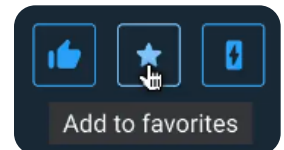
Yes / No Compliant? (Notes)

4.20.9 The classification level itself (excepting CUI) in Overall Marking banners must be spelled out completely.

Yes / No Compliant? (Notes)

4.28.0 Tooltip

4.28.1 Tooltips shall not contain information essential for the tasks the user needs to accomplish in their application.



Yes / No Compliant? (Notes)
