Google Accessibility Conformance Report

International edition, based on VPAT® Version 2.4Rev¹

| Name of product/version: | Cloud MemoryStore - Redis | |
|-------------------------------------|--|--|
| Report date: | 3 February 2023 | |
| Product description: | Web application | |
| Contact information: | gcp-accessibility@google.com | |
| Evaluation methods used: | The W3C Website Accessibility Conformance Evaluation Methodology (WCAG-EM) was followed for conducting the accessibility audit. The testing included manual accessibility testing, automated accessibility tools, and testing with assistive technology across multiple platforms and browsers. The following applications were used as part of the audit to identify potential accessibility issues: [Update the list as needed for the actual audit scope] Desktop browsers: Chrome (JAWS), Firefox (NVDA), and Safari (VoiceOver) Assistive technologies: JAWS, NVDA, and VoiceOver Accessibility testing tools: ARC Toolkit and Colour Contrast Analyser | |
| Applicable standards/guidelines: | This report covers the degree of conformance for the following accessibility standards/guidelines: Web Content Accessibility Guidelines (WCAG) 2.0 Level A and AA Web Content Accessibility Guidelines (WCAG) 2.1 Level A and AA Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018 EN 301 549 Accessibility requirements for ICT products and services - V3.1.1 (2019-11) and EN 301 549 | |

¹ "Voluntary Product Accessibility Template" and "VPAT" are registered service marks of the Information Technology Industry Council (ITI)

Accessibility requirements for ICT products and services - V3.2.1 (2021-03)

Table of contents

| Google Accessibility Conformance Report | 1 |
|---|----|
| Table of contents | 3 |
| Terms | 3 |
| WCAG 2.x Report | 3 |
| Table 1: Success Criteria, Level A | 4 |
| Table 2: Success Criteria, Level AA | 25 |
| Table 3: Success Criteria, Level AAA | 38 |
| Revised Section 508 Report | 38 |
| Chapter 3: Functional Performance Criteria (FPC) | 38 |
| Chapter 4: Hardware | 41 |
| Chapter 5: Software | 41 |
| Chapter 6: Support Documentation and Services | 41 |
| EN 301 549 Report | 43 |
| Chapter 4: Functional Performance Statements (FPS) | 43 |
| Chapter 5: Generic Requirements | 46 |
| Chapter 6: ICT with Two-Way Voice Communication | 52 |
| Chapter 7: ICT with Video Capabilities | 52 |
| Chapter 8: Hardware | 52 |
| Chapter 9: Web | 52 |
| Chapter 10: Non-Web Documents | 52 |
| Chapter 11: Software | 52 |
| Chapter 12: Documentation and Support Services | 52 |
| Chapter 13: ICT Providing Relay or Emergency Service Access | 58 |
| Legal disclaimer | 59 |

Terms

The terms used in the conformance level information are defined as follows:

Supports: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.

Partially supports: Some functionality of the product does not meet the criterion.

Does not support: The majority of product functionality does not meet the criterion.

Not applicable: The criterion is not relevant to the product.

Not evaluated: The product has not been evaluated against the criterion. This can be used only in WCAG Level AAA criteria.

WCAG 2.x Report

Tables 1 and 2 also document conformance with:

- EN 301 549: Chapter 9 Web, Sections 10.1–10.4 of Chapter 10 Non-Web Documents, Sections 11.1–11.4 and 11.8.2 of Chapter 11 — Software (open and closed functionality), and Sections 12.1.2 and 12.2.4 of Chapter 12 — Documentation and Support Services
- Revised Section 508: Chapter 5 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 — 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the <u>WCAG 2.0 Conformance Requirements</u>.

| Criteria | Conformance level | Remarks and explanations |
|---|----------------------|--------------------------|
| 1.1.1 Non-text Content (Level A) Also applies to: EN 301 549 Criteria 9.1.1.1 (Web) 10.1.1.1 (Non-web document) 11.1.1.1.1 (Open Functionality Software) 11.1.1.1.2 (Closed Functionality Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|--|
| 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria 9.1.2.1 (Web) 10.1.2.1 (Non-web document) 11.1.2.1.1 (Open Functionality Software) 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to Audio-only and Video-only (Prerecorded). |
| 1.2.2 Captions (Prerecorded)(Level A)Also applies to:EN 301 549 Criteria | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to Captions (Prerecorded). |

| Criteria | Conformance level | Remarks and explanations |
|---|----------------------|---|
| 9.1.2.2 (Web) 10.1.2.2 (Non-web document) 11.1.2.2 (Open Functionality Software) 11.1.2.2 (Closed Software) 11.1.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria 9.1.2.3 (Web) 10.1.2.3 (Non-web document) 11.1.2.3.1 (Open Functionality Software) 11.1.2.3.2 (Closed Software) 11.8.2 (Authoring Tool) | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to Audio Description or Media Alternative (Prerecorded). |

| Criteria | Conformance level | Remarks and explanations |
|---|----------------------|--|
| 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 1.3.1 Info and Relationships (Level A) Also applies to: EN 301 549 Criteria 9.1.3.1 (Web) 10.1.3.1 (Non-web document) 11.1.3.1.1 (Open Functionality Software) 11.1.3.1.2 (Closed Software) 11.1.3.1.2 (Closed Software) – Informative only 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Partially supports | Supports with the following exceptions: In Create Redis Instance - Configuration Disclosure Content, heading levels and visual document structure do not match. Summary, elements intended as headings are not marked up using heading markup with a correct level. In Redis Instance Details - Instance Toolbar, elements that are not conveying headings (including empty elements) are marked up as headings. Instance Overview and Connections Card, multiple description lists are not marked up as a single description list of multiple terms. Delete Instance Dialog, text does not expose the correct role or semantics. |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|--------------------------|
| | | |
| 1.3.2 Meaningful Sequence (Level A) Also applies to: EN 301 549 Criteria 9.1.3.2 (Web) 10.1.3.2 (Non-web document) 11.1.3.2.1 (Open Functionality Software) 11.1.3.2.2 (Closed Software) – Informative only 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Supports | |
| 1.3.3 Sensory Characteristics(Level A)Also applies to:EN 301 549 Criteria• 9.1.3.3 (Web)• 10.1.3.3 (Non-webdocument) | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|--------------------------|
| 11.1.3.3 (Open Functionality Software) 11.1.3.3 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 1.4.1 Use of Color (Level A) Also applies to:EN 301 549 Criteria9.1.4.1 (Web)10.1.4.1 (Non-web document)11.1.4.1 (Non-web document)11.1.4.1 (Open Functionality Software)11.1.4.1 (Closed Software)11.1.4.1 (Closed Software)11.8.2 (Authoring Tool)12.1.2 (Product Docs)12.2.4 (Support Docs)Revised Section 508 $\cdot 501$ (Web)(Software) | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|---|----------------------|--|
| 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 1.4.2 Audio Control (Level A)Also applies to:EN 301 549 Criteria9.1.4.2 (Web)10.1.4.2 (Non-web document)11.1.4.2 (Open Functionality Software)11.1.4.2 (Open Functionality Software)11.1.4.2 (Closed Software)11.8.2 (Authoring Tool)12.1.2 (Product Docs)Pocs)Revised Section 508504.2 (Authoring Tool)602.3 (Support | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to Audio Control. |
| 2.1.1 Keyboard (Level A) Also applies to: EN 301 549 Criteria 9.2.1.1 (Web) 10.2.1.1 (Non-web document) | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|--------------------------|
| 11.2.1.1.1 (Open Functionality Software) 11.2.1.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 2.1.2 No Keyboard Trap (Level A) Also applies to: EN 301 549 Criteria 9.2.1.2 (Web) 10.2.1.2 (Non-web document) 11.2.1.2 (Open Functionality Software) 11.2.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|---|----------------------|---|
| 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 2.1.4 Character Key Shortcuts (Level A 2.1 only) Also applies to: EN 301 549 Criteria • 9.2.1.4 (Web) • 10.2.1.4 (Non-web document) • 11.2.1.4.1 (Open Functionality Software) • 11.2.1.4.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply | Supports | |
| 2.2.1 Timing Adjustable (Level A) Also applies to: EN 301 549 Criteria 9.2.2.1 (Web) 10.2.2.1 (Non-web document) 11.2.2.1 (Open Functionality Software) | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to Timing Adjustable. |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|--|
| 11.2.2.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 2.2.2 Pause, Stop, Hide (Level A) Also applies to: EN 301 549 Criteria 9.2.2.2 (Web) 10.2.2.2 (Non-web document) 11.2.2.2 (Open Functionality Software) 11.2.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to Pause, Stop, Hide. |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|--------------------------|
| 602.3 (Support Docs) | | |
| 2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: EN 301 549 Criteria 9.2.3.1 (Web) 10.2.3.1 (Non-web document) 11.2.3.1 (Open Functionality Software) 11.2.3.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Supports | |
| 2.4.1 Bypass Blocks (Level A) Also applies to: EN 301 549 Criteria 9.2.4.1 (Web) 10.2.4.1 (Non-web document) – Does not apply 11.2.4.1 (Open Functionality | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|--------------------------|
| Software) – Does not apply 11.2.4.1 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs | | |
| 2.4.2 Page Titled (Level A) Also applies to: EN 301 549 Criteria 9.2.4.2 (Web) 10.2.4.2 (Non-web document) 11.2.4.2 (Open Functionality Software) - Does not apply 11.2.4.2 (Closed Software) - Does not apply 11.8.2 (Authoring Tool) | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|---|----------------------|---|
| 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 2.4.3 Focus Order (Level A) Also applies to: EN 301 549 Criteria 9.2.4.3 (Web) 10.2.4.3 (Non-web document) 11.2.4.3 (Open Functionality Software) 11.2.4.3 (Closed Software) 11.2.4.3 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Partially Supports | Supports with the following exceptions: In Redis Instance Details - Enable Read Replicas Dialog, non-interactive elements receive keyboard focus. In Redis Instance Details - Monitoring - Chart, hidden elements do not scroll into view when they receive keyboard focus. |
| 2.4.4 Link Purpose (In Context) (Level A) | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|--------------------------|
| Also applies to: EN 301 549 Criteria 9.2.4.4 (Web) 10.2.4.4 (Non-web document) 11.2.4.4 (Open Functionality Software) 11.2.4.4 (Closed Software 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 2.5.1 Pointer Gestures (Level A 2.1 only) Also applies to: EN 301 549 Criteria 9.2.5.1 (Web) 10.2.5.1 (Non-web document) 11.2.5.1 (Open Functionality Software) 11.2.5.1 (Closed Software) 11.8.2 (Authoring Tool) | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|--|
| 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply | | |
| 2.5.2 Pointer Cancellation (Level A 2.1 only) Also applies to: EN 301 549 Criteria 9.2.5.2 (Web) 10.2.5.2 (Non-web document) 11.2.5.2 (Open Functionality Software) 11.2.5.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply | Supports | |
| 2.5.3 Label in Name (Level A 2.1 only) Also applies to: EN 301 549 Criteria 9.2.5.3 (Web) 10.2.5.3 (Non-web document) | Partially Supports | Supports with the following exceptions: In the following locations, for user interface elements with a visible text/label (such as links or form controls), the accessible name does not contain the visible text: |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|---|
| 11.2.5.3.1 (Open Functionality Software) 11.2.5.3.2 (Closed Software) – Informative only 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply | | Create Redis Instance - Connections Disclosure Content Create Redis Instance - Configuration Disclosure Content Redis Instance Details - Upgrade Version Dialog Redis Instance Details - Monitoring - Chart Toolbar Redis Instance Details - Monitoring - Chart Toolbar |
| 2.5.4 Motion Actuation (Level A 2.1 only) Also applies to: EN 301 549 Criteria 9.2.5.4 (Web) 10.2.5.4 (Non-web document) 11.2.5.4 (Open Functionality Software) 11.2.5.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to Motion Actuation. |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|--------------------------|
| 3.1.1 Language of Page (Level A) Also applies to: EN 301 549 Criteria 9.3.1.1 (Web) 10.3.1.1 (Non-web document) 11.3.1.1.1 (Open Functionality Software) 11.3.1.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Supports | |
| 3.2.1 On Focus (Level A) Also applies to: EN 301 549 Criteria 9.3.2.1 (Web) 10.3.2.1 (Non-web document) 11.3.2.1 (Open Functionality Software) 11.3.2.1 (Closed Software) | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|--------------------------|
| 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 3.2.2 On Input (Level A) Also applies to: EN 301 549 Criteria 9.3.2.2 (Web) 10.3.2.2 (Non-web document) 11.3.2.2 (Open Functionality Software) 11.3.2.2 (Closed Software) 11.3.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|---|----------------------|--|
| 3.3.1 Error Identification (Level A) Also applies to: EN 301 549 Criteria 9.3.3.1 (Web) 10.3.3.1 (Non-web document) 11.3.3.1.1 (Open Functionality Software) 11.3.3.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Supports | |
| 3.3.2 Labels or Instructions (Level A) Also applies to: EN 301 549 Criteria 9.3.3.2 (Web) 10.3.3.2 (Web) 10.3.3.2 (Non-web document) 11.3.3.2 (Open Functionality Software) 11.3.3.2 (Closed Software) | Partially Supports | Supports with the following exceptions: In the following locations, form controls that expect user input do not have persistent instructions: • Create Redis Instance - Connections Disclosure Content • Create Redis Instance - Name, Tier, Capacity |

| Criteria | Conformance level | Remarks and explanations |
|---|----------------------|---|
| 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | In Create Redis Instance - Name, Tier, Capacity, required form controls do not convey that they are required. |
| 4.1.1 Parsing (Level A) Also applies to: EN 301 549 Criteria 9.4.1.1 (Web) 10.4.1.1 (Non-web document) 11.4.1.1.1 (Open Functionality Software) 11.4.1.1.2 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) So1 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|--|
| 4.1.2 Name, Role, Value (Level A) Also applies to: EN 301 549 Criteria 9.4.1.2 (Web) 10.4.1.2 (Non-web document) 11.4.1.2.1 (Open Functionality Software) 11.4.1.2.2 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Partially Supports | Supports with the following exceptions: Controls do not expose correct accessible role, name, and state information to assistive technologies. In Create Redis Instance - Connections Disclosure Content, links do not follow the established design pattern Configuration Disclosure Content, additional instructions for a form control are not correctly exposed Connections Disclosure Content, and Name, Tier, Capacity; invalid form controls do not reliably expose their invalid state In Redis Instance Details - Delete Instance Dialog, a form control uses multiple labeling techniques Custom Date - Date Picker, and Monitoring - Chart Toolbar; a menu does not follow the established design pattern Monitoring - Chart, multiselect listbox items do not reliably convey their state |

Table 2: Success Criteria, Level AA

| Criteria | Conformance level | Remarks and explanations |
|---|----------------------|---|
| 1.2.4 Captions (Live) (Level AA) Also applies to: EN 301 549 Criteria 9.1.2.4 (Web) 10.1.2.4 (Non-web document) 11.1.2.4 (Open Functionality Software) 11.1.2.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to Captions (Live). |
| 1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: EN 301 549 Criteria 9.1.2.5 (Web) 10.1.2.5 (Non-web document) 11.1.2.5 (Open Functionality Software) | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to Audio Description (Prerecorded). |

| Criteria | Conformance level | Remarks and explanations |
|---|----------------------|--------------------------|
| 11.1.2.5 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 1.3.4 Orientation (Level AA 2.1 only)Also applies to:EN 301 549 Criteria9.1.3.4 (Web)10.1.3.4 (Non-web document)11.1.3.4 (Open Functionality Software)11.1.3.4 (Closed Software)11.8.2 (Authoring Tool)12.1.2 (Product Docs)12.2.4 (Support Docs)Revised Section 508 – Does not apply | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|--------------------------|
| 1.3.5 Identify Input Purpose (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.3.5 (Web) 10.1.3.5 (Non-web document) 11.1.3.5.1 (Open Functionality Software) 11.1.3.5.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply | Supports | |
| 1.4.3 Contrast (Minimum) (Level AA) Also applies to: EN 301 549 Criteria 9.1.4.3 (Web) 10.1.4.3 (Non-web document) 11.1.4.3 (Open Functionality Software) 11.1.4.3 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|---|
| 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 1.4.4 Resize text(Level AA)Also applies to:EN 301 549 Criteria9.1.4.4 (Web)10.1.4.4 (Non-web document)11.1.4.4.1 (Open Functionality Software)11.1.4.4.2 (Closed Software)11.1.4.4.2 (Closed Software)11.8.2 (Authoring Tool)12.1.2 (Product Docs)Docs)Revised Section 508 501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs) | Partially Supports | Supports with the following exception: In Redis Instance Details - Custom Date - Date Picker, users are not able to resize text, without using assistive technology, up to 200% with no loss of content or functionality. |
| 1.4.5 Images of Text (Level AA) Also applies to: EN 301 549 Criteria | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|---|----------------------|--|
| 9.1.4.5 (Web) 10.1.4.5 (Non-web document) 11.1.4.5.1 (Open Functionality Software) 11.1.4.5.2 (Closed Software) 11.1.4.5.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 1.4.10 Reflow (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.4.10 (Web) 10.1.4.10 (Non-web document) 11.1.4.10 (Open Functionality Software) 11.1.4.10 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) | Partially Supports | Supports with the following exceptions: In the following locations, content requires both horizontal and vertical scrolling: • Create Redis Instance - Additional Configurations Disclosures • Create Redis Instance - Connections Disclosure Content • Create Redis Instance - Configuration Disclosure Content • Create Redis Instance - Name, Tier, Capacity |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|---|
| 12.2.4 (Support Docs) Revised Section 508 – Does not apply | | Create Redis Instance - Region and Zonal Availability Create Redis Instance - Set up Connection Create Redis Instance - Summary |
| | | In the following locations, content has loss of information or functionality when resized to a width of 320 CSS px: |
| | | Memorystore Home - Filter and Help Redis Instance Details - Monitoring - Chart |
| 1.4.11 Non-text Contrast(Level AA 2.1 only)Also applies to:EN 301 549 Criteria9.1.4.11 (Web)10.1.4.11 (Non-web document)11.1.4.11 (Non-web document)11.1.4.11 (Open Functionality Software)11.1.4.11 (Closed Software)11.8.2 (Authoring Tool)12.1.2 (Product Docs)12.2.4 (Support Docs)Revised Section 508 – Does not apply | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|---|
| 1.4.12 Text Spacing (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.4.12 (Web) 10.1.4.12 (Non-web document) 11.1.4.12 (Non-web document) 11.1.4.12 (Open Functionality Software) 11.1.4.12 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply | Partially Supports | Supports with the following exception: In Create Redis Instance - Configuration Disclosure Content, changing text spacing results in a loss of content or functionality. |
| 1.4.13 Content on Hover or Focus (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.4.13 (Web) 10.1.4.13 (Non-web document) 11.1.4.13 (Open Functionality Software) 11.1.4.13 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) | Partially Supports | Supports with the following exception: In Redis Instance Details - Custom Date - Date Picker, content displayed on hover is not dismissible. |

| Criteria | Conformance level | Remarks and explanations |
|---|----------------------|--------------------------|
| 12.2.4 (Support Docs) Revised Section 508 – Does not apply | | |
| 2.4.5 Multiple Ways (Level AA) Also applies to: EN 301 549 Criteria 9.2.4.5 (Web) 10.2.4.5 (Non-web document) – Does not apply 11.2.4.5 (Open Functionality Software) – Does not apply 11.2.4.5 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 12.2.4 (Support Docs) 8 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|---|----------------------|--|
| 2.4.6 Headings and Labels (Level AA) Also applies to: EN 301 549 Criteria 9.2.4.6 (Web) 10.2.4.6 (Non-web document) 11.2.4.6 (Open Functionality Software) 11.2.4.6 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Partially Supports | Supports with the following exception: In Redis Instance Details - Connections Card, labels provided for controls and elements is not sufficiently descriptive. |
| 2.4.7 Focus Visible (Level AA) Also applies to: EN 301 549 Criteria 9.2.4.7 (Web) 10.2.4.7 (Non-web document) 11.2.4.7 (Open Functionality Software) 11.2.4.7 (Closed Software) | Partially Supports | Supports with the following exceptions: In Redis Instance Details - Enable Read Replicas Dialog, the focus indicator disappears when non-interactive content receives focus. Instance Functions Menu, focused components lack a visible focus indication. |

| Criteria | Conformance level | Remarks and explanations |
|---|----------------------|--------------------------|
| 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 3.1.2 Language of Parts (Level AA) Also applies to: EN 301 549 Criteria 9.3.1.2 (Web) 10.3.1.2 (Non-web document) 11.3.1.2 (Open Functionality Software) – Does not apply 11.3.1.2 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|--------------------------|
| 602.3 (Support Docs) | | |
| 3.2.3 Consistent Navigation (Level AA) Also applies to: EN 301 549 Criteria 9.3.2.3 (Web) 10.3.2.3 (Non-web document) – Does not apply 11.3.2.3 (Open Functionality Software) – Does not apply 11.3.2.3 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 801 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs | Supports | |
| 3.2.4 Consistent Identification (Level AA) | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|---|----------------------|--------------------------|
| Also applies to: EN 301 549 Criteria 9.3.2.4 (Web) 10.3.2.4 (Non-web document) – Does not apply 11.3.2.4 (Open Functionality Software) – Does not apply 11.3.2.4 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs | | |
| 3.3.3 Error Suggestion (Level AA) Also applies to: EN 301 549 Criteria • 9.3.3.3 (Web) • 10.3.3.3 (Non-web document) | Supports | |

| Criteria | Conformance level | Remarks and explanations |
|---|----------------------|--|
| 11.3.3.3 (Open Functionality Software) 11.3.3.3 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: EN 301 549 Criteria 9.3.3.4 (Web) 10.3.3.4 (Non-web document) 11.3.3.4 (Open Functionality Software) 11.3.3.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 | Partially Supports | Supports with the following exception: In Redis Instance Details - Enable Read Replicas Dialog, form submissions are not reversible, checked or confirmed before finalizing the form submission for legal commitments or financial transactions. |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|--------------------------|
| 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| 4.1.3 Status Messages (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.4.1.3 (Web) 10.4.1.3 (Non-web document) 11.4.1.3 (Open Functionality Software) 11.4.1.3 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply | Supports | |

Table 3: Success Criteria, Level AAA

Notes: Not evaluated

Revised Section 508 Report

Chapter 3: <u>Functional Performance Criteria</u> (FPC)

| Criteria | Conformance level | Remarks and explanations |
|---------------------------------------|----------------------|--|
| 302.1 Without Vision | Partially supports | Supports with the exceptions documented in the following WCAG sections: • 1.3.1 Info and Relationships • 2.4.3 Focus Order • 4.1.2 Name, Role, Value |
| 302.2 With Limited Vision | Partially supports | Supports with the exceptions listed in 302.1 Without Vision, and the additional exceptions documented in the following WCAG section: 1.4.4 Resize text |
| 302.3 Without Perception of Color | Supports | The product doesn't have content that would require user perception of color. |
| 302.4 Without Hearing | Supports | The product doesn't have audio content that would require user hearing. |
| 302.5 With Limited Hearing | Supports | The product doesn't have audio content that would require user hearing. |
| 302.6 Without Speech | Supports | The product doesn't have functionality that would require user speech. |
| 302.7 With Limited Manipulation | Partially supports | Supports with the exceptions documented in the following WCAG section: • 2.4.3 Focus Order • 2.4.7 Focus Visible |
| 302.8 With Limited Reach and Strength | Supports | The product is usable with limited reach and strength. The product does not include hardware relevant for this criterion. |

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|---|
| 302.9 With Limited Language, Cognitive, and Learning Abilities | Partially supports | Supports with the exceptions documented in the following WCAG sections: 2.4.6 Headings and Labels 3.3.2 Labels or Instructions 3.3.4 Error Prevention (Legal, Financial, Data) |

Chapter 4: Hardware

Notes: Not applicable. The product is not a hardware product.

Chapter 5: Software

Notes: Not applicable. The product is a web application and does not have authoring tool functionality.

Chapter 6: <u>Support Documentation and Services</u>

| Criteria | Conformance level | Remarks and explanations |
|--|----------------------|--------------------------|
| 601.1 Scope | | |
| 602 Support Documentation | | |
| 602.2 Accessibility and Compatibility Features | Supports | |
| 602.3 Electronic Support Documentation | Supports | |
| 602.4 Alternate Formats for Non-Electronic Support Documentation | Not applicable | |
| 603 Support Services | | |
| 603.2 Information on Accessibility and Compatibility Features | Not applicable | |
| 603.3 Accommodation of Communication Needs | Supports | |

EN 301 549 Report

Chapter 4: <u>Functional Performance Statements</u> (FPS)

| Criteria | Conformance Level | Remarks and Explanations |
|---|----------------------|---|
| 4.2.1 Usage without vision | Partially supports | Supports with the exceptions documented in the following WCAG sections: • 1.3.1 Info and Relationships • 2.4.3 Focus Order • 4.1.2 Name, Role, Value |
| 4.2.2 Usage with limited vision | Partially supports | Supports with the exceptions listed in 4.2.1 Usage Without Vision, and the additional exceptions documented in the following WCAG sections: • 1.4.4 Resize text • 1.4.10 Reflow • 1.4.12 Text Spacing • 1.4.13 Content on Hover or Focus |
| 4.2.3 Usage without perception of colour | Supports | The product doesn't have content that would require user perception of color. |
| 4.2.4 Usage without hearing | Supports | The product doesn't have audio content that would require user hearing. |
| 4.2.5 Usage with limited hearing | Supports | The product doesn't have audio content that would require user hearing. |
| 4.2.6 Usage without vocal capability | Supports | The product doesn't have functionality that would require user speech. |
| 4.2.7 Usage with limited manipulation or strength | Partially supports | Supports with the exceptions documented in the following WCAG section: • 2.4.3 Focus Order • 2.4.7 Focus Visible • 2.5.3 Label in Name |

| Criteria | Conformance Level | Remarks and Explanations |
|--|----------------------|---|
| 4.2.8 Usage with limited reach | Supports | The product is usable with limited reach. The product does not include hardware relevant for this criterion. |
| 4.2.9 Minimize photosensitive seizure triggers | Supports | The product does not have flashing content. |
| 4.2.10 Usage with limited cognition | Partially supports | Supports with the exceptions documented in the following WCAG sections: 1.4.12 Text Spacing 1.4.13 Content on Hover or Focus 2.4.6 Headings and Labels 3.3.2 Labels or Instructions 3.3.4 Error Prevention (Legal, Financial, Data) |
| 4.2.11 Privacy | Supports | The product maintains equivalent privacy for users of accessibility features. |

Chapter 5: Generic Requirements

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 5.1 Closed functionality | Heading cell – no response required | Heading cell – no response required |
| 5.1.2 General | Heading cell – no response required | Heading cell – no response required |
| 5.1.2.1 Closed functionality | See 5.2 through 13 | See information in 5.2 through 13 |
| 5.1.2.2 Assistive technology | See 5.1.3 through 5.1.6 | See information in 5.1.3 through 5.1.6 |
| 5.1.3 Non-visual access | Heading cell – no response required | Heading cell – no response required |
| 5.1.3.1 General | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from attaching, installing, or using assistive technology. |
| 5.1.3.2 Auditory output delivery including speech | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from attaching, installing, or using assistive technology. |
| 5.1.3.3 Auditory output correlation | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from attaching, installing, or using assistive technology. |
| 5.1.3.4 Speech output user control | Not applicable | The product does not contain functionality limited by characteristics that prevent a |

| Criteria | Conformance Level | Remarks and Explanations |
|--|----------------------|---|
| | | user from attaching, installing, or using assistive technology. |
| 5.1.3.5 Speech output automatic interruption | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from attaching, installing, or using assistive technology. |
| 5.1.3.6 Speech output for non-text content | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from attaching, installing, or using assistive technology. |
| 5.1.3.7 Speech output for video information | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from attaching, installing, or using assistive technology. |
| 5.1.3.8 Masked entry | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from attaching, installing, or using assistive technology. |
| 5.1.3.9 Private access to personal data | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from attaching, installing, or using assistive technology. |
| 5.1.3.10 Non-interfering audio output | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from attaching, installing, or using assistive technology. |
| 5.1.3.11 Private listening | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from attaching, installing, or using assistive technology. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 5.1.3.12 Speaker volume | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from attaching, installing, or using assistive technology. |
| 5.1.3.13 Volume reset | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from attaching, installing, or using assistive technology. |
| 5.1.3.14 Spoken languages | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from attaching, installing, or using assistive technology. |
| 5.1.3.15 Non-visual error identification | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from attaching, installing, or using assistive technology. |
| 5.1.3.16 Receipts, tickets, and transactional outputs | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from attaching, installing, or using assistive technology. |
| 5.1.4 Functionality closed to text enlargement | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from enlarging text. |
| 5.1.5 Visual output for auditory information | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to 5.1.5 Visual output for auditory information. |
| 5.1.6 Operation without keyboard interface | Heading cell – no response required | Heading cell – no response required |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 5.1.6.1 Closed functionality | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from operating a keyboard interface. |
| 5.1.6.2 Input focus | Not applicable | The product does not contain functionality limited by characteristics that prevent a user from operating a keyboard interface. |
| 5.2 Activation of accessibility features | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to 5.2 Activation of accessibility features. |
| 5.3 Biometrics | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to 5.3 Biometrics. |
| 5.4 Preservation of accessibility information during conversion | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to 5.4 Preservation of accessibility information during conversion. |
| 5.5 Operable parts | Heading cell – no response required | Heading cell – no response required |
| 5.5.1 Means of operation | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to 5.5 Operable parts – 5.5.1 Means of operation. |
| 5.5.2 Operable parts discernibility | Supports | On-screen controls, such as buttons, are distinguishable without user vision. |
| 5.6 Locking or toggle controls | Heading cell – no response required | Heading cell – no response required |

| Criteria | Conformance Level | Remarks and Explanations |
|-------------------------------------|----------------------|---|
| 5.6.1 Tactile or auditory status | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to 5.6 Locking or toggle controls – 5.6.1 Tactile or auditory status. |
| 5.6.2 Visual status | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to 5.6 Locking or toggle controls – 5.6.2 Visual status. |
| 5.7 Key repeat | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to 5.7 Key repeat. |
| 5.8 Double-strike key acceptance | Not applicable | The criterion is not relevant to the product. The product does not have a feature relevant to 5.8 Double-strike key acceptance. |
| 5.9 Simultaneous user actions | Supports | The product does not require simultaneous user actions. The product is compatible with system settings for sequential key presses, such as Sticky Keys. |

Chapter 6: ICT with Two-Way Voice Communication

Notes: Not applicable. The product does not contain functionality relating to, nor does it require/rely on, two-way voice communication.

Chapter 7: ICT with Video Capabilities

Notes: Not applicable. The product does not display, transmit, convert, or record video.

Chapter 8: Hardware

Notes: Not applicable. The product is not a hardware product.

Chapter 9: Web

See the WCAG 2.x Report section.

Chapter 10: Non-Web Documents

Notes: Not applicable. The product does not include non-web documents.

Chapter 11: Software

Notes: Not applicable. The product is a web application and does not have authoring tool functionality.

Chapter 12: Documentation and Support Services

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------------------------|-------------------------------------|
| 12.1 Product documentation | Heading cell – no response required | Heading cell – no response required |
| 12.1.1 Accessibility and compatibility features | Supports | |
| 12.1.2 Accessible documentation | Not applicable | |
| 12.2 Support Services | Heading cell – no response required | Heading cell – no response required |
| 12.2.2 Information on accessibility and compatibility features | Not applicable | |
| 12.2.3 Effective communication | Supports | |
| 12.2.4 Accessible documentation | Not applicable | |

Chapter 13: ICT Providing Relay or Emergency Service Access

Notes: Not applicable. The product does not provide relay or emergency service access.

Legal disclaimer

© 2023 Google LLC. As of the date of its publication indicated in the information table at the beginning of this Conformance Report, this Conformance Report represents the current view of Google regarding information about the subject Google product as outlined in the ITI's "VPAT® International Edition Version 2.4Rev." Google cannot guarantee that any information in this Conformance Report will remain accurate after such date of publication, but Google works continuously to monitor the accessibility of its products and provide updates from time to time. Any modification or customization to the subject product may render some or all of this Conformance Report to become inapplicable. This Conformance Report is provided "as is" and for informational purposes only.