Mobile: Android SDK Release Notes

Version 2.18.3

Release date: 04/15/2024

- Capture elements on dialog in ComposeView
- Various enhancements and improvement

Version 2.18.2

Release date: 03/12/2024

- Various enhancements and improvement

Version 2.18.1

Release date: 03/03/2024

- Various enhancements and improvement

Version 2.18.0

Release date: 02/20/2024

- Added support for flutter
- Line height adjustments from the campaign editor

Version 2.17.3

Release date: 02/08/2024

- Fixed issue with noCallback flag that caused an issue with Android Talkback feature.

Version 2.17.2

Release date: 01/01/2024

- Various enhancements and improvement

Version 2.17.1

Release date: 12/20/2023

- Various enhancements and improvement

Version 2.17.0

Release date: 12/07/2023

- Official release with support for [Jetpack Compose](#)
- Improved detection for background and foreground events
- New mechanism for touch events (optional)
- Various enhancements and improvement

Version 2.16.7

Release date: 11/06/2023

- Updated validation of window callbacks
- Various enhancements and improvement

Version 2.16.6

Release date: 10/17/2023

- Updated validation of window callbacks
- Various enhancements and improvement

Version 2.16.5

Release date: 10/8/2023

- Resolves issue with callbacks not being validated before being overriden
- Various enhancements and improvement

Version 2.16.4

Release date: 9/28/2023

- Resolves campaigns playing more than once when set to frequency "only once"

- Various enhancements and improvement

Version 2.16.3

Release date: 8/21/2023

- Resolves issue with CTA type event sent with Next/Previous Step actions
- Resolves scroll issues with start points when evaluating element visibility rules
- Various enhancements and improvement

Version 2.16.2

Release date: 7/20/2023

- Resolves issues with playback frequency involving "wait X days before next play" setting
- Various enhancements and improvement

Version 2.16.1

Release date: 6/8/2023

- Power Mode – Captured Items – sort by modified time
- Adjusted "prev step" CTA functionality
- Added lock orientation support to Surveys
- Added onboarding events to send with user atts – sendOBEvent
- Various enhancements and improvement

Version 2.15.1

Release date: 3/19/2023

- Added new rule segment for "Time"
  - Options include Time From & Time Until
- Various enhancements and improvement

Version 2.14.10

Release date: 2/3/2023

- Resolves issue when WalkMe plays on top of a native dialog window
- Various enhancements and improvement

Version 2.14.9

Release date: 11/14/2022

- Renamed "Goals" to "Tracked Events"
- Various enhancements and improvement

Version 2.14.8

Release date: 10/24/2022

- Resolves issue with encrypted data not displaying in simulate mode and production
- Resolves issue with smaller windows being considered the main view
- Various enhancements and improvement

Version 2.14.7

Release date: 10/3/2022

- Added new flag in WMStartOptions for encrypting all shared pref data
    - options.setEncryptAllData(true);
- Various enhancements and improvement

Version 2.14.6

Release date: 9/29/2022

- Added Segments to Campaign Data in callbacks
- Added AB Test eligibility info to users event
- Various enhancements and improvement

Version 2.14.5

Release date: 9/07/2022

- Improved memory usage in Power Mode
- Resolves issue with spotlight SWT steps with animations (from left) enabled
- Resolves issue where Shout-Out campaigns with element was/is interacted segment are not triggered if connected to SWTs
- Resolves issue with removable launcher dismissing active SWTs when launcher is removed
- Various enhancements and improvement

Version 2.14.4

Release date: 8/08/2022

- Added native app rating feature
- Improved screen size calculations for landscape mode
- Fixed event for launcher impressions
- Include AB Test assignment information in users event
- Console
  - Added logic to exit campaign flow
  - Save preferred default device & orientation (last save is remembered)
- Various enhancements and improvement

Version 2.14.3

Release date: 6/16/2022

- Resolved issue with new fonts syncing with console
- Resolved issue with simulate mode on Android 12
- Console
  - Updated default device preview for WYSIWYG
  - Added search filter for campaign/goals in dashboard
  - Added search filter for goals\SWT in Reports
  - Added Edit\Save to Captured Elements
  - Account Approval Pagination
- Various enhancements and improvement

Version 2.14.2

Release date: 6/8/2022

- Resolved issue with element precision setting "ignore screen" in simulate and published modes.
- Various enhancements and improvement

Version 2.14.1

Release date: 4/25/2022

- Resolved a tap interaction trigger issue with hybrid apps
- Resolved session duration data issue with changing UIDs
- Various enhancements and improvement

Version 2.14.0

Release date: 4/3/2022

- Added A/B Testing capabilities
- Added "Lock Orientation" setting for campaigns
- Added "Viewer" user role type
- Added support for in-list segmentation for self-hosted apps
- Added Cross-App Data
- Updated Avg Conversion Rate calculation
- Various enhancements and improvement

Version 2.13.1

Release date: 1/26/2022

- Added Shared Storage – allows multiple app keys to be used in the same app
- Added "CampaignInfoType" to logs to indicate the type of campaign
- Stop API can now be triggered at anytime instead of only 60 sec after SDK initialization
- Various enhancements and improvement

Version 2.12.7

Release date: 12/13/2021

- Improved SDK image download mechanism
- Various enhancements and improvements

Version 2.12.6

Release date: 11/24/2021

- Activity Logs now available for all users in the mobile console
- Pagination added on the My Campaigns tab in the mobile console
- Added ability to disable/enable SSO per user
- Added "campaign type" to WMCampaignInfoListener callback
- Various enhancements and improvements

Version 2.12.5

Release date: 11/16/2021

- Resolves issue with removable launcher removal dismissing active campaigns
- Resolves issue with events not being sent when SWT is dismissed on balloon tap
- Various enhancements and improvements

Version 2.12.4

Release date: 11/8/2021

- Added support for class "ActivityGroup"
- Various enhancements and improvements

Version 2.12.3

Release date: 10/21/2021

- Resolves issue with callback type "onCampaignDismissed"
- Various enhancements and improvements

Version 2.12.2

Release date: 10/3/2021

- Resolves issue with capturing a dropdown, dialog element type with spotlight
- Various enhancements and improvements

Version 2.12.1

Release date: 9/14/2021

- Resolves issue where Onboarding Lists were not crossing off if the goal was met after the campaign was already seen once before
- Resolves issue where an unpublished, connected campaign would update in the Console but not in the Power Mode mode
- Various enhancements and improvements

Version 2.12.0

Release date: 9/13/2021

- Upgraded storage manager (migrated to Room DB)
- Upgraded from support libraries to AndroidX
- Various enhancements and improvements

Version 2.11.4

Release date: 8/9/2021

- Resolves delay with images loading in campaigns
- Various enhancements and improvement

Version 2.11.3

Release date: 7/18/2021

- Resolves issue with native dialog expanding when balloon has backcover enabled
- Various enhancements and improvement

Version 2.11.2

Release date: 7/5/2021

- Resolves bug with "App version" lower/greater than segment
- Various enhancements and improvement

Version 2.11.1

Release date: 6/23/2021

- Resolves issue where survey reports were showing blank results
- Resolves issue with simulating as a new user when testing list segmentation on certain devices
- Various enhancements and improvement

Version 2.11.0

Release date: 6/10/2021

- SDK Roles Permissions – [more info](#)
- Survey submissions now supported in campaign callbacks
- Supports WM events info sent via Json upon campaign actions (e.g promo_imp, promo_clk)
- Fixed bug where session time stopped counting once app was moved to BG
- Deprecated redundant event data
- Various enhancements and improvement

Version 2.10.13

Release date: 5/26/2021

- Various enhancements and improvement

Version 2.10.12

Release date: 5/6/2021

- Various enhancements and improvement

Version 2.10.11

Release date: 4/29/2021

- Various enhancements and improvement

Version 2.10.10

Release date: 4/25/2021

- Various enhancements and improvement

Version 2.10.9

Release date: 4/19/2021

- New "Action Step" type added for "Scroll" action ([more info](#))
- Various enhancements and improvement

Version 2.10.8

Release date: 3/23/2021

- Added a flag that disables offline events to be sent to the server immediately after reconnecting to network (can be enabled/disabled)
- Various enhancements and improvements

Version 2.10.7

Release date: 3/22/2021

- Adjusted SWT Campaign impression count to after first visual (non-logic) step plays
- Various enhancements and improvements

Version 2.10.6

Release date: 3/17/2021

- Various enhancements and improvements

Version 2.10.5

Release date: 3/14/2021

- Various enhancements and improvements

Version 2.10.4

Release date: 3/2/2021

- Various enhancements and improvements

Version 2.10.3

Release date: 2/21/2021

- Various enhancements and improvements

Update Coming Soon

In the next release we will be limiting support for old Walk-Thrus and campaigns using the old WYSIWYG editor. When attempting to update a campaign (WT or old WYSIWYG) in the console you will be prompted to update to Smart Walk-

Thru or the new WYSIWYG editor. Note – these campaigns will still be supported by the SDK so end users will still receive them

Version 2.10.2

Release date: 2/17/2021

- New proxy gateway mode options:
  - Proxy all traffic
  - Proxy analytics only

Version 2.10.1

Release date: 2/15/2021

- Various enhancements and improvements

Version 2.10.0

Release date: 2/14/2021

- Improved segmentation engine performance
- Various enhancements and improvements

Version 2.9.8

Release date: 2/7/2021

- Various enhancements and improvements

Version 2.9.7

Release date: 2/3/2021

- New "Action Step" type added for "Scroll" action ([more info](#))
- Minimum SDK version tooltip for Group segment
- Search capability added to Report functions in Console Dashboard

- Improved SDK Version Distribution list in Console > Settings > General
- New segmentation option for "Language"
- Multi-language support for self-hosted apps

Version 2.9.6

Release date: 1/20/2021

- Various enhancements and improvements

Version 2.9.5

Release date: 1/14/2021

- Various enhancements and improvements
- Improved "match text" precision feature to capture up to 300 characters from all text labels in any single element

Version 2.9.4

Release date: 1/3/2021

- Various enhancements and improvements

Version 2.9.3

Release date: 12/23/2020

- Various enhancements and improvements

Version 2.9.2

Release date: 12/22/2020

- Various enhancements and improvements

Version 2.9.1

Release date: 12/14/2020

- Various enhancements and improvements

Version 2.9.0

Release date: 12/8/2020

- Added specific SDK Distribution Toggle (On/Off)
- Adjusted campaign capping to be based on impressions instead of clicks
- Session count evaluated by the SDK (instead of Server)
- Group segmentation evaluation moved to SDK (instead of server)

Version 2.8.7

Release date: 11/16/2020

- Various enhancements and improvements

Version 2.8.6

Release date: 11/12/2020

- Various enhancements and improvements

Version 2.8.5

Release date: 11/9/2020

- Various enhancements and improvements

Version 2.8.4

Release date: 10/13/2020

- Various enhancements and improvements

Version 2.8.3

Release date: 10/5/2020

- Added user attribute support for data type "double"
- Various enhancements and improvements

Version 2.8.2

Release date: 9/24/2020

- Allows for set User ID after calling ABBI.stop
- Resolves touch event listener bug
- Various enhancements and improvements

Version 2.8.1

Release date: 9/22/2020

- Various enhancements and improvements

Version 2.8.0

Release date: 9/17/2020

- Various enhancements and improvements

Version 2.7.2

Release date: 8/17/2020

- Precision cursor tool is now the default capture mechanism (removed tap to record functionality)
- Session definition revision
- Added a new campaign callback: willShow (useful for letting other SDKs know when a WalkMe campaign is about to play)
- Inactive session timeout in console can now be configured in backoffice (reach out to your WalkMe rep to adjust the timeout duration)
- Resolves bug where multiple goals tracking the same element "is currently interacted with" would override each other
- Various enhancements and improvements

Version 2.6.0

Release date: 7/14/2020

- Mobile Console SSO Support for OKTA
- New Rich Text Editor for Advanced Text
- Corner radius can now be defined per corner

- Security enhancements
- Various enhancements and improvements

Version 2.5.6

Release date: 6/25/2020

- Fixes user attribute "is in list" segment not being recognized in first app session
- Various enhancements and improvements

Version 2.5.5

Release date: 6/25/2020

- Various enhancements and improvements

Version 2.5.4

Release date: 6/24/2020

- Various enhancements and improvements

Version 2.5.3

Release date: 6/11/2020

- Various enhancements and improvements

Version 2.5.2

Release date: 6/4/2020

- Various enhancements and improvements

Version 2.5.1

Release date: 5/24/2020

- Various enhancements and improvements

Version 2.5.0

Release date: 5/17/2020

- New "dismiss with any interaction" step trigger to dismiss SWTs
- Precision option to display step only if element is truly visible (some elements remain visible in the background)
- Precision option to find element by type/hierarchy
- Automation API to disable automated steps in WalkThrus
- Security enhancements
- Various enhancements and improvements

Version 2.4.2

Release date: 4/26/2020

- Resolves bug with capturing pending steps
- Resolves integration issue that presented "SDK disabled" error
- Various enhancements and improvements

Version 2.4.1

Release date: 4/7/2020

- Resolves bug with autoplay frequency set to Always
- Various enhancements and improvements

Version 2.4.0

Release date: 4/1/2020

- NEW Corona templates available!
- Added "screenshots" for increased visibility and ease of maintenance of captured elements
- Default WT/SWT design is now "balloons" instead of "spotlights"
- Precision options for captured elements now available by default
- Various enhancements and improvements

Version 2.3.3

Release date: 3/1/2020

- Various enhancements and improvements

Version 2.3.2

Release date: 2/25/2020

- Fixed issue with capturing SWT vs WT

Version 2.3.1

Release date: 2/24/2020

- Fixed minor issue with Power Mode menu

Version 2.3.0

Release date: 2/24/2020

- Added "Screenshots" for increased visibility and ease of maintenance for captured items and Smart Walk-Thrus
- Added ability to create campaigns prior to SDK integration
- Various enhancements and improvements

Version 2.2.0

Release date: 1/21/2020

- New! Templates Gallery – design content by the most popular use cases.
- New! Color gradients & shadows for creating beautiful user experiences using the visual campaign editor
- Added system font-weights support
- Added "element exists" rule as a segmentation option
- Various enhancements and improvements

Version 2.1.1

Release date: 12/15/2019

- Performance improvements and bug fixes.

Version 2.1.0

Release date: 12/1/2019

- Added Start-Points for Smart Walk-Thrus
- Added "navigate" toggle in Power Mode for easier Walk-Thru capture
- Performance improvements and bug fixes.

Version 2.0.2

Release date: 11/7/2019

- Performance improvements and bug fixes.

Version 2.0.1

Release date: 10/10/2019

- Fixed a minor issue with capturing toggle elements

Version 2.0.0

Release date: 9/16/2019

- Smart Walk-Thrus (beta)
- "Rich" Design for Walk-Thru Steps
- Performance improvements and bug fixes.

Version 1.18.0

Release notes for Android SDK v1.18.0

- Support for multiple users using a shared device (using End User Identifier API).
- Multi-language support.
- Segment by Survey response.
- Segment by Onboarding List progress.
- Usability improvements in Preview Mode.
- Codeless User Attributes.
- Support for Reversed Proxy server setup.
- Screen ID API.
- Performance improvements and bug fixes.

Version 1.17.1

Release notes for Android SDK v1.17.1:

- Performance improvements and bug fixes.

Version 1.17.0

Release notes for Android SDK v1.17.0:

- Onboarding list support.
- Support for "Always" and "Once per session, wait…" auto-play frequencu
- Edit published Walk-Thrus.
- Segment by device biometrics (face ID / touch ID) support.
- Support for determining the "Maybe" action delay.
- Performance improvements and bug fixes.

Version 1.16.1

Release notes for Android SDK v1.16.1:

- Performance improvements and bug fixes.

Version 1.16.0

- Goals segmentation enhancements (by session, by Goal Attributes).
- Advanced Text Formatting support.
- Labels filtering in Power Mode.
- Internal redirect support for deeplinks.
- ABBI.stop and Events Filtering APIs.
- Major improvements in campaigns caching mechanism.
- "Ignore screen" support for popup steps.
- Performance improvements and bug fixes.

Version 1.15.2

Release notes for Android SDK v1.15.2:

- Performance improvements and bug fixes.

Version 1.15.1

Release notes for Android SDK v1.15.1:

- Performance improvements and bug fixes.

Version 1.15.0

Release notes for Android SDK v1.15.0:

- Support for draggable launchers.
- WalkMe Events filtering.
- Previous step action for Walk-Thru steps.
- Performance improvements and bug fixes.

Version 1.14.2

Release notes for Android SDK v1.14.2:

- Performance improvements and bug fixes.

Version 1.14.1

Release notes for Android SDK v1.14.1:

- Full support for the new WYSIWYG editor.
- Native Survey Campaigns.
- Carousel widget.
- List widget.
- Support for SDK permalinks.
- Performance improvements and bug fixes.

Version 1.14.0

Release notes for Android SDK v1.14.0:

- Full support for the new WYSIWYG editor.
- Native Survey Campaigns.
- Carousel widget.
- List widget.
- Support for SDK permalinks.
- Performance improvements and bug fixes.

Version 1.13.3

Release notes for Android SDK v1.13.3:

- Bug fixes and performance improvements.

Version 1.13.2

Release notes for Android SDK v1.13.2:

- Bug fixes and performance improvements.

Version 1.13.1

Release notes for Android SDK v1.13.1:

- WYSIWYG 2.0 Support;
- Performance improvements and bug fixes.

Version 1.13.0

Release notes for Android SDK v1.13.0:

- Auto Steps in Walk-Thrus;
- Swipe trigger for Walk-Thru steps;
- Input step exit configuration;
- Start connected and linked Walk-Thru from specific step;
- Accessibility features support;
- Campaign animation support;
- Performance improvements and bug fixes.

Version 1.12.1

Release notes for Android SDK v1.12.1:

- Bug fixes and performance improvements.

Version 1.12.0

Release notes for Android SDK v1.12.0:

- Pop-Up steps in Walk-Thrus;
- "Wait for" steps in Walk-Thrus;
- View User Attributes in App Info;
- SDK logs tracking;
- Performance improvements and bug fixes;
- Device back button interactions inside the app will be tracked starting from this version.

Version 1.11.1

Release notes for Android SDK v1.11.1:

- Bug fixes and performance improvements.

Version 1.11.0

Release notes for Android SDK v1.11.0:

- Multi Value support for User Attributes;
- Support for redirect deeplink parameter on campaign trigger API;
- Performance improvements and bug fixes.

Version 1.10.0

Release notes for Android SDK v1.10.0:

- Segment by user interaction with WalkMe campaigns;
- Segment by Goal and User Attributes value changes throughout session;
- Updates to the way app icon and fonts are synced with WalkMe;
- Performance improvements and bug fixes.

Version 1.9.0

Release notes for Android SDK v1.9.0:

- UX improvements to Capture Region (now called "Precise Capture");
- Simulate as new user;

- Monitoring for captured items (elements and screens);
- Performance improvements and bug fixes.

Version 1.8.1

Release notes for Android SDK v1.8.1:

- Bug fixes.

Version 1.8.0

Release notes for Android SDK v1.8.0:

- Advanced Walk-Thru step customization support;
- "Captured Items" category added to Power Mode to review and recapture Screens and elements in app;
- "Test My Campaigns" category (both Simulate and Preview now available through the main menu);
- Simulate changes:
    - Goals added to Simulate;
    - Button to restart app on Simulate instead of requesting manual restart.
- Button to "Report Logs to WalkMe Support" added in App Info screen in Power Mode;
- Power Mode login now lasts for 24 hours or until you explicitly exit Power Mode or log out from console;
- Skippable steps support;
- Support for list segments with values that include a "+" character;
- Performance improvements and bug fixes.

Version 1.7.0

Release notes for Android SDK v1.7.0:

- Improvements to find element;
- Elements precision support;
- Support for new segments:
    - Location Access approval status;
    - Contacts Access approval status;
    - Camera Access approval status;
    - Device orientation (portrait / landscape).
- Support for Balloons Walk-Thrus font;
- Back cover customization;

- Spotlight step interaction;
- Support for native Android dialogues;
- Back-door added to Power Mode simulate: use the Power Mode gesture to restart Power Mode from Simulate;
- Walk-Thru step retry span reduced to 20 seconds (previously 30);
- Performance improvements and bug fixes.

Version 1.6.3

Release notes for Android SDK v1.6.3:

- Performance improvements and bug fixes.

Version 1.6.2

Release notes for Android SDK v1.6.2:

- Bug fixes.

Version 1.6.1

Release notes for Android SDK v1.6.1:

- Bug fixes.

Version 1.6.0

Release notes for Android SDK v1.6.0:

- Support for sending events on offline activity;
- Walk-Thru edits improvements;
- Walk-Thru progress tracker for Edit and Preview in Power Mode;
- End User ID API;
- Campaign Callbacks;
- Support for Power Mode on apps with target API above 23;
- Bug fixes and stability improvements.

Version 1.5.4

Release notes for Android SDK v1.5.4:

- Bug fixes.

Version 1.5.3

Release notes for Android SDK v1.5.3:

- Bug fixes.

Version 1.5.2

Release notes for Android SDK v1.5.2:

- Bug fixes.

Version 1.5.1

Release notes for Android SDK v1.5.1:

- Bug fixes.

Version 1.5.0

Release notes for Android SDK v1.5.0:

- Support for displaying campaigns offline (including "Network is/is not Offline" segment);
- App custom fonts and text formatting support;
- Walk-Thrus to start from any of the screens it goes through;
- Bug fixes and stability improvements.

Version 1.4.1

Release notes for Android SDK v1.4.1:

- Bug fixes.

Version 1.4.0

Release notes for Android SDK v1.4.0:

- Walk-Thrus edit from Power Mode Preview;
- Impressions Capping;
- Connect to Campaign;
- App Info;

- Bug fixes and stability improvements.

Version 1.3.0

Release notes for Android SDK v1.3.0:

- Rules Based Goals support;
- Bug fixes and stability improvements.

Version 1.2.3

Release notes for Android SDK v1.2.3:

- Bug fixes and stability improvements.

Version 1.2.2

Release notes for Android SDK v1.2.2

- SDK Power Mode;
- Walk-Thrus tooltips layout support;
- Private User Attributes support;
- Bug fixes and stability improvements.

Version 1.1.13

Release notes for Android SDK v1.1.13:

- Bug fixes and stability

Version 1.1.12

Release notes for Android SDK v1.1.12

- Launchers campaigns;
- Web view component in campaigns through WYSIWYG;
- Segment by time on current screen;
- Segment by campaigns the user was exposed to;
- Bug fixes and stability improvements.

Version 1.1.1

Release notes for Android SDK v1.1.1:

- Capture region (complex elements);
- Campaigns per session capping setting updated to three static campaigns and one *Happy Moment* campaigns (customizable setting – contact your CSM);
- Campaign trigger API support – not affected by capping and does not affect capped campaigns;
- Improved hybrid apps support;
- Bug fixes and stability improvements.

Version 1.0.90

Release notes for Android SDK v1.0.90:

- Element capture for segmentation;
- Bug fixes.

Version 1.0.80

Release notes for Android SDK v1.0.80:

- Safe Start;
- Simulate Mode support;
- Bug fixes.

Version 1.0.50

Release Notes for WalkMe Mobile Android SDK v1.0.50:

- Bug fixes;
- Landscape / portrait support;
- Walk-Thrus.

Version 1.0.48

Release Notes for WalkMe Mobile Android SDK v1.0.48:

- Bug fixes;
- Full screen support;
- Background Mode;

- Static campaign support;
- New Capture Mode;
- Performance improvements.