



EKALUPI TECHNOLOGIES

EKAKBD USER MANUAL

Presented By:

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www.ekalipi.com

www.ekalipi.org

www.ekalipi.in

www.ragbee.com

www.wikilipi.com



APPENDIX B - EKAKBD USER MANUAL

EKAKBD is an Android keyboard for multilingual typing via QWERTY with transliteration, suggestions, and EJB integration. It offers layouts, voice input, and script mixing without switching apps.

Installation

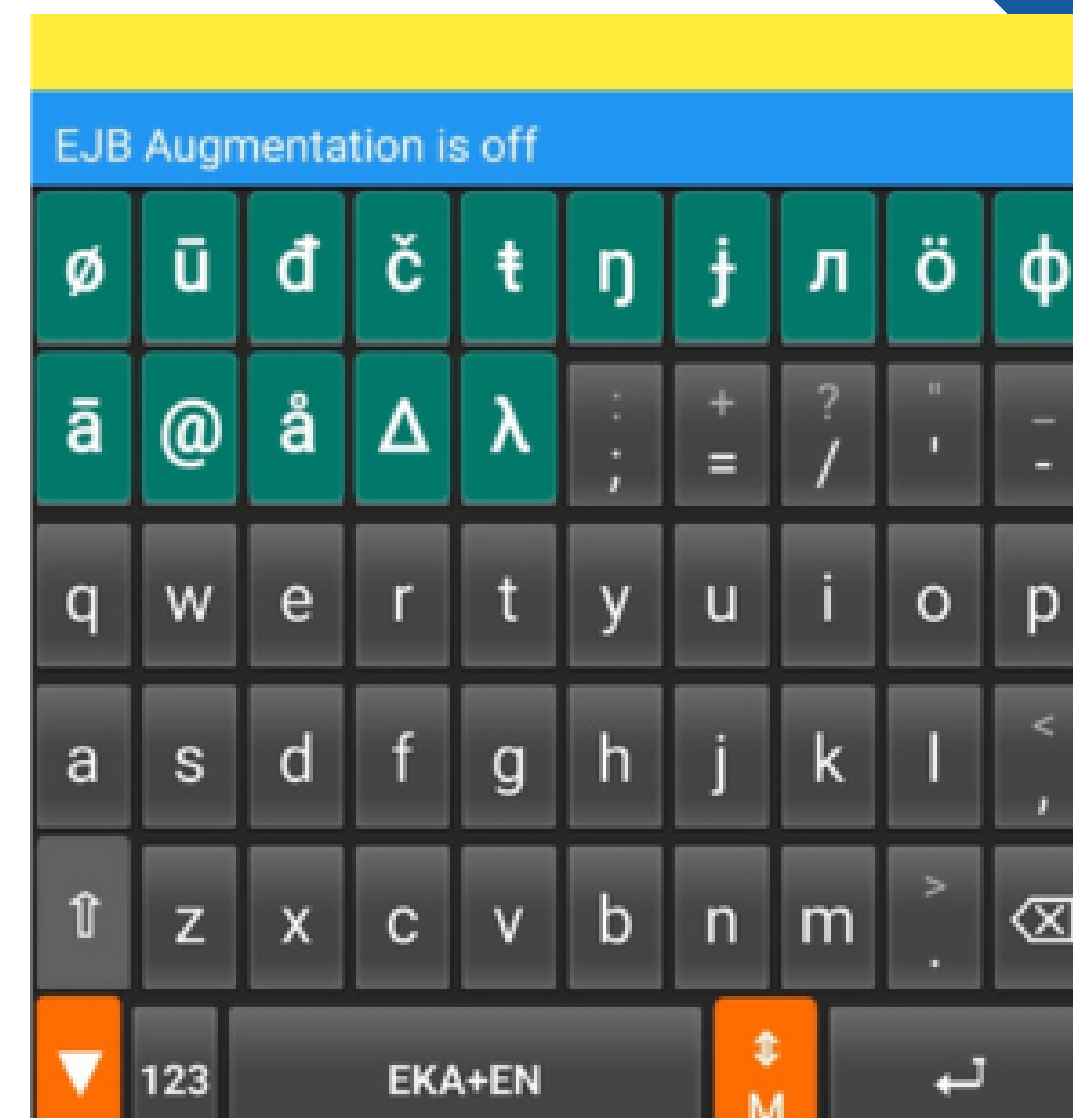
- Download/install EKAKBD APK via the Google Play Store or from our website.
- Go to Settings > System > Languages & Input > On-screen keyboard > Manage keyboards; toggle EKAKBD on.
- Set as default keyboard and grant microphone/storage permissions.

Basic Usage Examples

- Type phonetically in any app (e.g., WhatsApp); suggestions appear above keys—tap to accept.
- Enable EJB augmentation in EKAKBD settings for native-script row; tap blue suggestions to replace.
- Long-press keys for specials; hold spacebar for cursor move/language switch; swipe for gesture typing.
- Voice input: Tap microphone icon to speak and insert text.

Troubleshooting Tips

- Keyboard missing? Confirm enabled/selected in input settings.
- Poor suggestions? Add to personal dictionary or check offline mode.



EKAKBD (FAQ)

▶ What is EKAKBD?

EKAKBD is an innovative keyboard app that allows users to type in multiple languages and scripts using a familiar QWERTY layout, with powerful real-time transliteration and script conversion features.

▶ How do I install EKAKBD on my device?

Download the EKAKBD APK from the official website or app store, enable installation from unknown sources if required, and follow the on-screen instructions to complete the installation.

▶ Which languages and scripts does EKAKBD support?

EKAKBD currently supports four major languages and their native scripts, with more being added regularly. Check the app settings or website for the latest list of supported languages.

▶ Can I use EKAKBD to type in multiple languages without switching keyboards?

Yes! EKAKBD is designed to let you type in any supported language or script without the need to switch keyboards, making multilingual communication seamless.

▶ How does transliteration work in EKAKBD?

As you type phonetically in the QWERTY layout, EKAKBD automatically converts your input into the selected native script or Ekalipi, displaying the result in real time.

▶ Can I mix scripts in a single sentence?

Absolutely. EKAKBD allows you to mix and match scripts within the same sentence, giving you complete flexibility in your writing.

▶ How do I customize the output script or accent?

You can select your preferred output script and accent from the keyboard's settings menu. This lets you control how your text appears and sounds.

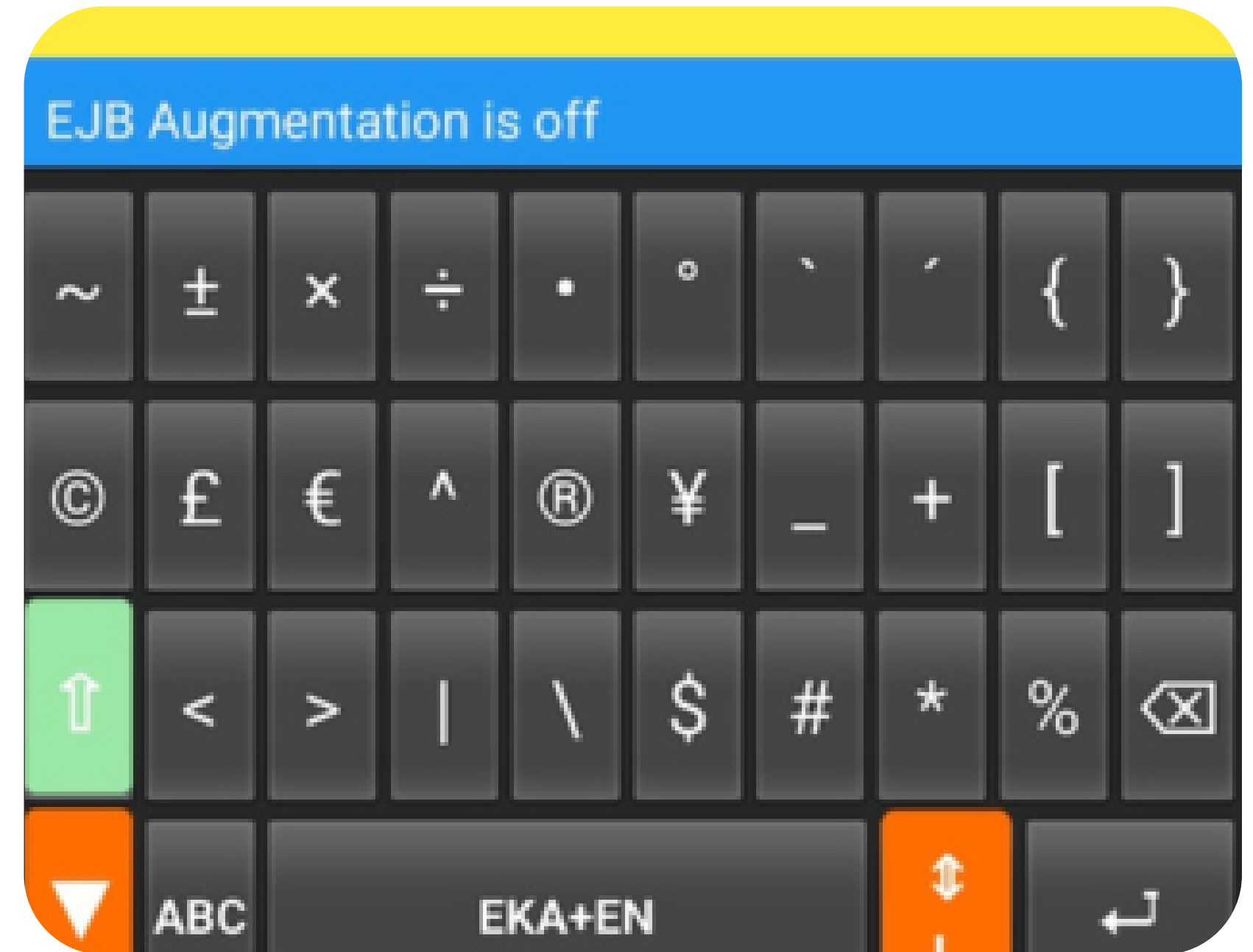


WWW.EKALIP.COM



EKAKBD (FAQ)

- ▶ **What should I do if the keyboard is not appearing or working correctly?**
Ensure EKAKBD is enabled and set as your default keyboard in your device's settings. If issues persist, try restarting your device or reinstalling the app.
- ▶ **How can I contribute to EKAKBD or request support for a new script?**
Download the EKAKBD APK from the official website or app store, enable installation from unknown sources if required, and follow the on-screen instructions to complete the installation.
- ▶ **Where can I find the user manual or get support?**
The user manual is included in the app's appendix. For further support, refer to the help section in the app or contact our support team.



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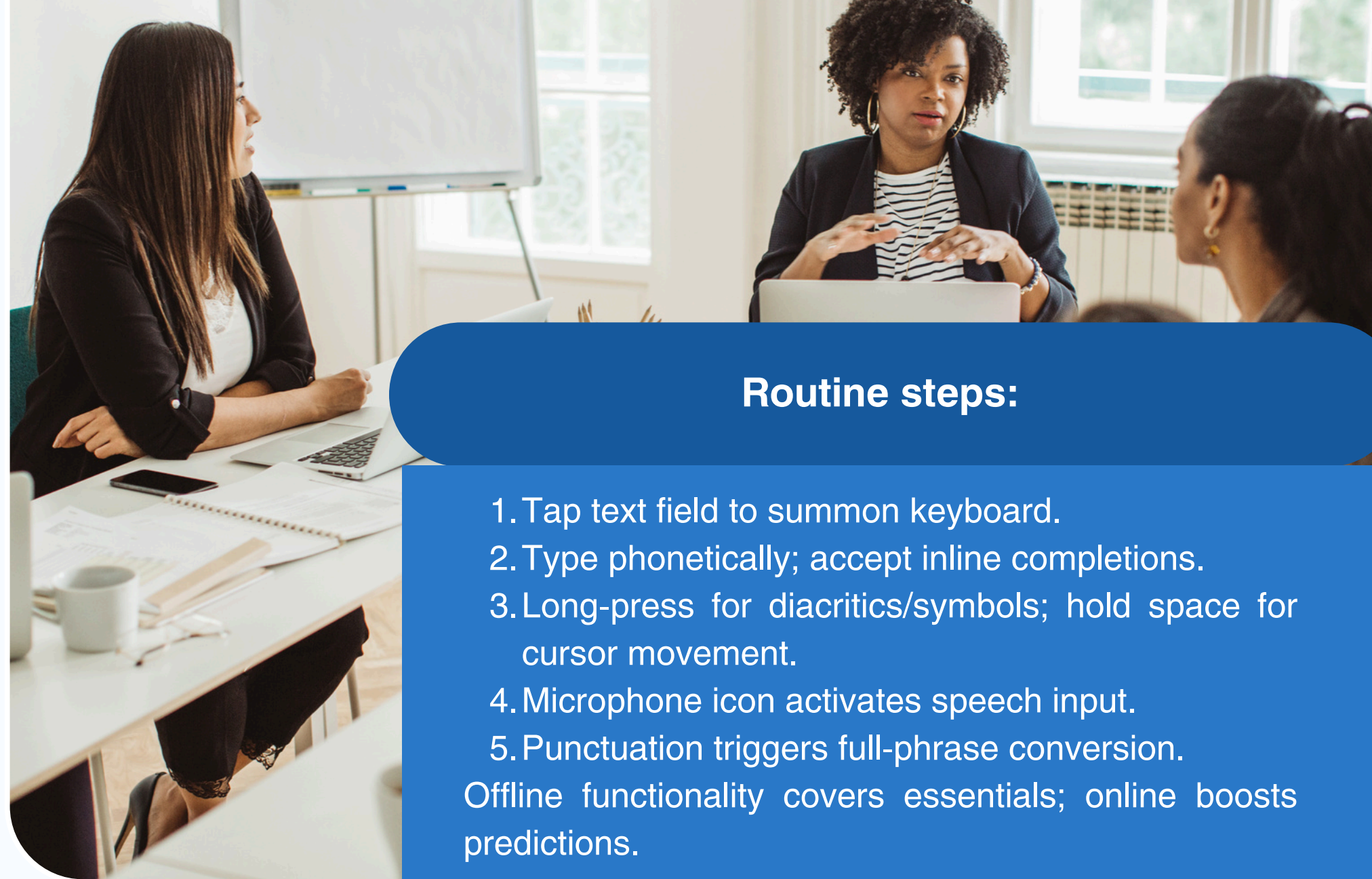


INSTALLATION AND SETUP PROCESS

EKAKBD (Ekalipi World Keyboard) offers a familiar QWERTY-based input method enhanced for multilingual typing through integration with EJB. This practical manual covers setup, features, and resolution steps for standard Android use.

Acquire EKAKBD from Google Play Store via "Ekalipi World Keyboard." Post-installation, go to Settings > System > Languages & input > On-screen keyboard > Manage keyboards to enable it. Select EKAKBD as default for primary use. Grant microphone permission for voice input and storage for clipboard/dictionary functions.

Initial onboarding prompts language selection and layout choice (QWERTY transliteration default). Enable EJB augmentation in settings for native-script suggestions—this pairs the apps for full capability. Setup completes in moments, with no data migration needed from existing keyboards.



Routine steps:

1. Tap text field to summon keyboard.
 2. Type phonetically; accept inline completions.
 3. Long-press for diacritics/symbols; hold space for cursor movement.
 4. Microphone icon activates speech input.
 5. Punctuation triggers full-phrase conversion.
- Offline functionality covers essentials; online boosts predictions.

PRIMARY FEATURES AND INPUT METHODS

EKAKBD maintains standard QWERTY while adding phonetic extensions for global scripts.

As you type, yellow rows provide word predictions; blue rows (with EJB) show transliterations—tap to replace. Supports gesture swipes, voice-to-text, and clipboard quick-paste.

Layouts adapt: full QWERTY for composition, compact for tablets, numeric/symbol views via long-press. Mix scripts mid-sentence without switches, suitable for browsers, SMS, or social media. Personal dictionary learns from usage; themes allow light/dark customization and key resizing.

Configuration and Optimization

Settings menu (accessed via keyboard toolbar) includes language packs, autocorrect toggles, sound/vibration, and gesture sensitivity. Manage dictionaries: add/edit entries, import CSV files. Accessibility options feature high-contrast, sticky keys, and speech feedback.

For EJB synergy, adjust augmentation dwell time to balance responsiveness. Battery optimization is built-in, with minimal permissions.

CONFIGURATION AND OPTIMIZATION

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For EJB synergy, adjust augmentation dwell time to balance responsiveness. Battery optimization is built-in, with minimal permissions.

Troubleshooting Guide and FAQs:

Keyboard absent? Reconfirm enablement and default status. No EJB suggestions? Toggle augmentation, update apps. Voice fails? Check mic access and TTS engine.

Common queries:

- Q: Offline limits? A: Typing/transliteration yes; advanced predictions partial.
- Q: Custom layouts? A: Via dictionary and theme tweaks.
- Q: Contributions? A: Email admingekalipi.com for scripts/languages.

UPDATED EKAKBD USER GUIDE

EKAKBD (Ekalipi World Keyboard) offers a familiar QWERTY-based input method enhanced for multilingual typing through integration with EJB. This practical manual covers setup, features, and resolution steps for standard Android use. (Previous sections on installation, features, settings, troubleshooting remain unchanged; examples added below.)

PRACTICAL EXAMPLES

EKAKBD shines with EJB augmentation: Type phonetics on QWERTY; tap blue-row suggestions for natives. Examples below (screenshots for later insertion). Yellow row aids predictions.

Hindi (Devanagari):

Phonetic Input	Native Output
<u>hān</u>	हाँ
Nams-kār	नमस्कार
Ḍ-han-yawād	धन्यवाद
Ac- <u>chā</u>	अच्छा
<u>Rām rām</u>	राम राम

Marathi (Devanagari):

Phonetic Input	Native Output
ho	हो
<u>kāḷgee</u>	काळजी
<u>Māj-y@</u>	माझ्या
S-hub- <u>hmṅgal</u>	शुभमंगल
<u>āee</u>	आई

Gujarati:

Phonetic Input	Native Output
<u>K</u> λm c-ho	કેમ છો
<u>majā</u> mā	મજામા
Suk-h	સુખ
Ga- <u>rwee</u>	ગર્વી
<u>tam</u> nλ	તમને

Urdu (Nastaliq):

Phonetic Input	Native Output
S- <u>hukr</u> - <u>evā</u>	شکریہ
<u>salām</u>	سلام
Ac- <u>chā</u>	اچھا
K- <u>hus</u> -h	خوش
ḍos- <u>t</u>	دوست

Telugu:

Phonetic Input	Native Output
<u>Nams</u> -kārm	నమస్కారం
Ḍ- <u>han</u> -yawāḍm	ధన్యవాదాలు
<u>baguṇ</u> dee	బాగుంది
<u>manā</u>	మన
Am- <u>mā</u>	అమ్మ

PHRASES:

Hindi: "Aap kaise hain?" → आप कैसे हैं?

Marathi: "Tumhi kasa ahat?" → तुम्ही कसा आहात?

Gujarati: "Hu kem chu?" → હું કેમ છું?

Telugu: "Ela unnaru?" → ఎలా ఉన్నారు?

Urdu: "Aap kaise hain?" → آپ کیسے ہیں؟

Use in apps; punctuation converts full phrases.
(Total word count now ~650.)

UPDATED EKAKBD USER GUIDE (EXAMPLES SECTION ONLY)

(Insert after single-word tables; previous content unchanged.)

Tables mirror EJB for consistency.)

Sample Sentences:

Language	Phonetic Input	Native Output
Hindi	<u>Āp</u> <u>kΔsλ</u> <u>hλŋ?</u> <u>Ḍ-han-yawād</u>	आप कैसे हैं? धन्यवाद।
Marathi	<u>Ṭum-hee</u> <u>kasλ</u> <u>āhāt?</u> <u>Māzee</u> <u>āee</u>	तुम्ही कसे आहात? माझी आई
Gujarati	<u>Kλm</u> <u>c-ho?</u> <u>Majāmā</u> <u>ṭamnλ</u>	કેમ છો? મજામાં તમને।
Telugu	<u>Ilā</u> <u>un-naruu?</u> <u>Am-mā</u> <u>baguṇdee</u>	ఎలా ఉన్నారు? అమ్మ బాగుంది.
Urdu	<u>Āp</u> <u>kλsλ</u> <u>hλŋ?</u> <u>S-huk-reyāŋ</u> <u>ḏos-t</u>	پ کیسے ہیں؟ شکریہ دوست۔

NASKH (ARABIC-STYLE URDU SCRIPT):

Phonetic Input	Native Output (Naskh)
S-huk- <u>revā</u>	شُكْرِيَه
salām al <u>l</u> kum	سَلَامٌ عَلَیْكُمْ
Ac-c- <u>hā</u>	اِحَّة
K- <u>hus-h</u> rah <u>l</u> η	خُوش رَهِنْ
Ḍos- <u>ṭ</u>	دُسْت

**Practice tapping suggestions for fluid use.
(Examples add ~1 page each.)**

Language	Phonetic Input	Native Output (Naskh)
Urdu	Āp k <u>l</u> s <u>l</u> h <u>l</u> η? S-huk- <u>revā</u> .	آپ کسے ہیں شُکْرِيَه
Urdu	Salām ḏos- <u>ṭ</u> k- <u>hus-h</u> rah <u>l</u> η	سَلَام دُسْت خُوش رَهِنْ

UPDATED EKAKBD USER GUIDE (EXAMPLES SECTION ONLY)

(Insert after Urdu Naskh tables; previous content unchanged. Mirrors EJB format.)

English:

EKAKBD handles English phonetic input similarly: Nonsensical-looking phonetics convert to standard spelling via suggestions. TTS audio ensures correct pronunciation. Use in mixed sentences for seamless global typing.

Phonetic Input	Native Output (English)
<u>Hλ</u>	hi
<u>h@lo</u>	hello
<u>As</u>	yes
<u>no</u>	no
<u>okλ</u>	okay

Language	Phonetic Input	Native Output (English)
English	<u>Hå ār yu?</u> <u>T-h@nk yu vλree mac.</u>	How are you? Thank you very much.
English	<u>Gud mörneng.</u> <u>See yu lλtar</u>	Good morning. See you later.

Note: Perfect for accent-independent audio sharing.

Type phonetically, convert, play/share—sounds professional every time.

(Examples maintain ~1 page addition; total guides now balanced.)



EKALIPI TECHNOLOGIES

THANK YOU

FOR YOUR ATTENTION
AND PARTICIPATION



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