AI Voice Assistant Documentation

VoiceBrief is an AI-powered voice assistant that transcribes and summarizes voice messages instantly via **WhatsApp** and **Telegram**. It helps users save time by converting long audio messages into concise, actionable summaries.

🎯 Key Capabilities

- Instant voice message transcription
- AI-generated summaries
- Multilingual support
- Subscription-based usage
- Cross-platform account linking

🎙️ Core Features

1. Transcription & Summarization

- Automatically transcribes incoming voice messages
- Generates concise AI-powered summaries

2. Multilingual Support

- Supports multiple languages
- **Default language:** English

3. Audio Response (Text-to-Speech)

- Converts summaries into voice replies
- Available for **premium users**

4. Real-time Processing

- Uses **Celery background workers**
- Fast and scalable processing

👤 User Onboarding Flow

1. **Identity Collection**
   - ○ Full Name
   - ○ Email Address
2. **Validation**
   - ○ Email format validation
   - ○ Email uniqueness check
3. **Free Trial**
   - ○ Automatically grants **5 free minutes**
4. **Escape Commands**

Users can skip onboarding with:
HELP
STATUS
CANCEL

   - ○

💰 Subscription Plans

	Plan	Minutes / Month	Price	Features
🆓	Trial	5 min	Free	Basic transcription
🚀	Starter	120 min	$9 / month	Voice replies (TTS)
💼	Pro	200 min	$29 / month	Priority processing

🛠️ Bot Commands

Text Commands

HI
START
HELP

- ● Starts the bot
- ● Existing users see the menu

- New users trigger onboarding

STATUS

- Shows current plan
- Remaining minutes
- Billing cycle

CANCEL

- Cancels current onboarding or flow

LINK <6-digit-code>

- Links WhatsApp/Telegram with the web account

REFER <code>

- Redeems referral code
- Grants **5 bonus minutes**

🧭 Interactive Buttons

📊 My Status

- Displays:
    - Current subscription plan
    - Remaining minutes
    - Billing cycle

⚙️ Settings

- Toggle voice preference:
    - 👨 Male
    - 👩 Female

⬆️ Upgrade

- Starts upgrade flow

- Generates a secure magic login link

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2. Account Linking Flow (Web → Bot)

Purpose:
Unify subscription across WhatsApp, Telegram, and Web

Flow:

1. User generates a **6-digit linking code** on the website

User sends command:
LINK <code>

2.
3. Bot maps phone number to `user_id`
4. Subscription and usage sync across platforms