

SafeMate User Guide

Welcome to SafeMate

SafeMate is a blockchain-based secure file sharing and wallet management platform that combines modern web technology with Hedera Hashgraph blockchain integration for secure, decentralized file storage and digital asset management.

Getting Started

Step 1: Access SafeMate

- **Production:** Contact support for the current application URL
- **Local Development:** <http://localhost:5174/>

Step 2: Create Your Account

1. Click "**Get Started**" on the landing page
 2. Fill in your registration details:
 - Email address
 - Strong password (following security requirements)
 - Confirm password
 3. Click "**Create Account**"
 4. Check your email for verification link
 5. Click the verification link to activate your account
-

Logging In

First Time Login

1. Go to the SafeMate login page
2. Enter your **email** and **password**
3. Click "**Sign In**"
4. You'll be prompted to set up your Hedera wallet (see Wallet Setup below)

Subsequent Logins

1. Enter your credentials
 2. If you have MFA enabled, enter your authentication code
 3. You'll be taken directly to your dashboard
-





Wallet Setup (First Time Only)

Automatic Wallet Creation

When you first log in, SafeMate automatically creates a Hedera wallet for you:

1. **Wallet Generation:** Your account will receive:
 - A unique **account alias** (e.g., `alias-eb40c718bdbaaf88`)
 - A **wallet ID** (e.g., `wallet-1752545767410-unq7jir7f`)
 - Your **public key** for transactions
2. **Account Activation:** Your wallet starts as an "alias" account that needs funding:
 - Copy your account alias
 - Send HBAR (Hedera's cryptocurrency) to this alias
 - Once funded, your account becomes active on the Hedera network

Important Wallet Information

-  **Secure:** Your private keys are stored safely on SafeMate's servers
 -  **No Setup Cost:** Creating your wallet is completely free
 -  **Activation Required:** You must send HBAR to your alias to activate it
 -  **Your Keys:** Only you can access your wallet through SafeMate
-

Dashboard Overview

Main Dashboard Features

Once logged in, you'll see:

1. **Wallet Summary**
 - Your Hedera account ID
 - Current HBAR balance
 - Wallet status (Active/Needs Funding)
 2. **File Management**
 - Upload secure files
 - View shared files
 - Download files
 3. **Group Management**
 - Create shared wallets
 - Collaborate with team members
 - Manage group permissions
 4. **Profile Settings**
 - Update account information
 - Security settings
 - Theme preferences (Dark/Light mode)
-

File Sharing

Uploading Files

1. Click "**Upload File**" in your dashboard
2. Select file(s) from your device
3. Choose sharing settings:
 - **Private**: Only you can access
 - **Group**: Share with specific groups
 - **Public**: Generate shareable link
4. Click "**Upload**" to store securely on the blockchain

Downloading Files

1. Go to your "**Files**" section
2. Find the file you want to download
3. Click the **download icon**
4. File will be downloaded to your device

Sharing Files

1. Select the file you want to share
 2. Click "**Share**"
 3. Choose sharing method:
 - **Email**: Send access link via email
 - **Copy Link**: Copy shareable URL
 - **Group**: Add to existing group
 4. Set permissions (view-only or edit access)
-

Group Management

Creating a Group

1. Click "**Create Group**" in your dashboard
2. Enter group details:
 - Group name
 - Description
 - Initial members (email addresses)
3. Set group permissions:
 - Admin rights
 - File access levels
 - Wallet permissions
4. Click "**Create**"

Joining a Group

1. You'll receive an email invitation
2. Click the invitation link
3. Accept the group invitation
4. You'll now have access to group files and shared wallet

Managing Group Wallets

Groups can have shared wallets for collective asset management:

- **View Balance:** See group's HBAR balance
 - **Propose Transactions:** Suggest spending from group wallet
 - **Vote on Proposals:** Approve or reject transaction proposals
 - **Transaction History:** View all group transactions
-

Settings & Preferences

Profile Settings

1. Click your profile icon (top right)
2. Select "**Settings**"
3. Update:
 - Personal information
 - Contact details
 - Notification preferences

Security Settings

1. Go to **Settings > Security**
2. Configure:
 - **Multi-Factor Authentication (MFA):** Add extra security
 - **Password Change:** Update your password
 - **Login History:** View recent access attempts
 - **Device Management:** Manage trusted devices

Theme Preferences

1. Click the theme toggle (🌙 / ☀️) in the top navigation
 2. Choose between:
 - **Light Mode:** Traditional white background
 - **Dark Mode:** Dark background for reduced eye strain
-

Managing Your Wallet

Viewing Wallet Status

1. Go to **"Wallet"** section in dashboard
2. View:
 - Account ID/Alias
 - Current HBAR balance
 - Transaction history
 - Pending transactions

Funding Your Wallet

To activate a new wallet:

1. Copy your account alias (e.g., `alias-eb40c718bdbaaf88`)
2. Use another Hedera wallet or exchange to send HBAR to this alias
3. Once funded, your account becomes active and visible on Hedera network

To add more HBAR:

1. Go to your wallet section
2. Copy your account ID
3. Send HBAR from another wallet or exchange
4. Balance will update automatically

Sending HBAR

1. Click **"Send"** in your wallet
2. Enter recipient's Hedera account ID
3. Enter amount to send
4. Add optional memo/note
5. Review transaction details
6. Click **"Confirm"** to send

Troubleshooting

Common Issues

Can't Login

- **Check email/password:** Ensure credentials are correct
- **Email verification:** Check if you've verified your email
- **Reset password:** Use "Forgot Password" link if needed

Wallet Not Active

- **Needs funding:** Your wallet alias needs HBAR to become active
- **Check balance:** Ensure HBAR was sent to correct alias
- **Contact support:** If funding was sent but wallet still inactive

Files Not Loading

- **Check connection:** Ensure stable internet connection
- **Browser cache:** Clear browser cache and cookies
- **Try different browser:** Test with another browser

Group Invitation Issues






- **Check email:** Look in spam/junk folder for invitations
- **Link expired:** Request a new invitation from group admin
- **Permission issues:** Contact group admin about access rights

Getting Help






- **Support Email:** support@forevernow.world
 - **Status Page:** Check current system status
 - **Documentation:** Refer to technical documentation for advanced features
-

Security Best Practices






Account Security

-  Use a strong, unique password
-  Enable Multi-Factor Authentication (MFA)
-  Never share your login credentials
-  Log out from shared or public computers
-  Keep your email account secure

Wallet Security

-  Your private keys are stored securely by SafeMate
-  Only send HBAR to your verified account alias
-  Double-check recipient addresses before sending
-  Keep your account information private
-  Report suspicious activity immediately

File Security

-  Only share files with trusted parties
 -  Review sharing permissions regularly
 -  Remove access for former team members
 -  Use descriptive, non-sensitive file names
 -  Don't upload sensitive documents unnecessarily
-

Mobile Usage

Current Status

- SafeMate currently works on mobile browsers
- Responsive design adapts to phone and tablet screens
- Native mobile apps (iOS/Android) are planned for future release

Mobile Browser Tips

- Use Chrome or Safari for best performance
 - Add SafeMate to your home screen for quick access
 - Enable browser notifications for important updates
-



Advanced Features

API Access

For developers and advanced users:

- REST API endpoints available
- JWT token authentication required
- Contact support for API documentation

Blockchain Integration

- All files are secured on Hedera Hashgraph
- Transaction history is immutable and verifiable
- Smart contract integration for advanced features

Group Governance

Advanced groups can implement:

- Multi-signature wallet requirements
 - Voting mechanisms for decisions
 - Automated rule enforcement
 - Custom permission structures
-



Support & Contact

Getting Help

- **Email:** support@forevernow.world
- **Response Time:** Typically within 24 hours
- **Status Updates:** Check system status page for outages

Feedback

We welcome your feedback to improve SafeMate:

- Feature requests
 - Bug reports
 - User experience suggestions
 - Security concerns
-

What's Next?

Upcoming Features

- Enhanced mobile experience
- Advanced analytics dashboard
- Additional blockchain integrations
- Improved group collaboration tools
- API documentation and SDK

Stay Updated

- Check your email for product updates
 - Follow our development progress
 - Join our community for early access to new features
-

Welcome to the future of secure file sharing with SafeMate!

Last Updated: July 30, 2025

User Guide Version: 1.0