SOaC Framework Community Edition - Package Information

📦 Package Summary

This is the **Community Edition** of SOaC Framework, prepared for public release on GitHub.

- **Repository**: https://github.com/ge0mant1s/soacframe-community
- **Version**: 3.0
- **License**: MIT with IP Protection
- **Package Location**: `/home/ubuntu/soacframe-community-prep/`

📊 Package Statistics

- **Total Files**: 198
- **Total Directories**: 134
- **Package Size**: ~80MB (without node_modules)

🎯 What's Included

Core Application

✅ Complete Next.js 14 application (App Router)
✅ All admin panel pages and components
✅ API routes for all features
✅ Database schema (Prisma ORM)
✅ Authentication system (NextAuth.js)
✅ UI components (shadcn/ui)

Features (With Limits)

✅ AI Hub (10 queries/day)
✅ Security Dashboard
✅ Alert Management
✅ Incident Management
✅ Device Monitoring (50 devices max)
✅ Basic Reporting (CSV/JSON only)
✅ User Management (5 users max)
✅ Audit Logging
✅ Integration Framework (5 integrations max)

Documentation

✅ README.md (Community-focused)
✅ INSTALLATION.md (Complete setup guide)

✅ CONTRIBUTING.md (Contribution guidelines)
✅ CODE_OF_CONDUCT.md (Community standards)
✅ LICENSE (MIT with IP Protection)
✅ PUSH_TO_GITHUB.md (GitHub setup guide)

Configuration

✅ .env.example (All required variables)
✅ .gitignore (Proper exclusions)
✅ package.json (All dependencies)
✅ Prisma schema (No subscription models)
✅ Community limits configuration

🚫 What's Removed (vs SaaS Version)

Pages Removed:

❌ `/pricing` - Pricing page
❌ `/app/page.tsx` (marketing homepage) - Replaced with login redirect
❌ `/admin/billing` - Billing management
❌ Marketing sections components

API Routes Removed:

❌ `/api/subscription/*` - All subscription endpoints

Libraries Removed:

❌ `lib/stripe.ts` - Stripe payment processing
❌ `lib/subscription-config.ts` - Subscription tiers
❌ `lib/access-control.ts` - Subscription-based access control

Database Models Removed:

❌ `UsageTracking` model
❌ `SubscriptionEvent` model
❌ `SubscriptionTier` enum
❌ `SubscriptionStatus` enum
❌ Subscription fields from User model

Features Disabled:

❌ Unlimited AI queries (limited to 10/day)
❌ Unlimited devices (limited to 50)
❌ Unlimited users (limited to 5)
❌ Advanced analytics
❌ Custom dashboards
❌ Workflow automation (full)
❌ Threat intelligence feeds
❌ Google SSO
❌ PDF report exports
❌ Priority support

🆕 What's Added (Community-Specific)

New Files:

✅ `lib/community-limits.ts` - Feature limitation logic
✅ `CONTRIBUTING.md` - Contribution guidelines
✅ `CODE_OF_CONDUCT.md` - Community standards
✅ `PUSH_TO_GITHUB.md` - GitHub setup guide
✅ `push-to-github.sh` - Automated push script
✅ Updated `README.md` - Community-focused
✅ Updated `LICENSE` - MIT with IP Protection

Modified Files:

✅ `app/page.tsx` - Now redirects to login (no marketing)
✅ `prisma/schema.prisma` - Subscription models removed
✅ `.env.example` - Simplified for community
✅ `package.json` - Community edition metadata

📝 Key Configuration Changes

Prisma Schema

- **Removed**: SubscriptionTier, SubscriptionStatus enums
- **Removed**: UsageTracking, SubscriptionEvent models
- **Removed**: Subscription fields from User model
- **Updated**: Output path for Prisma client

Environment Variables

- **Removed**: Stripe-related variables
- **Removed**: Subscription webhook variables
- **Added**: Community edition flags
- **Simplified**: Setup process

🔑 Feature Limits (Enforced)

These limits are defined in `lib/community-limits.ts` :

```
COMMUNITY_LIMITS = {
  AI_QUERIES_PER_DAY: 10,
  MAX_DEVICES: 50,
  MAX_PLAYBOOKS: 5,
  MAX_USERS: 5,
  MAX_INTEGRATIONS: 5,
  MAX_WORKFLOWS: 3,
  DATA_RETENTION_DAYS: 30,
  MAX_STORAGE_MB: 500,
  REPORT_TYPES: ['security'],
  EXPORT_FORMATS: ['csv', 'json'],
}
```

🚀 Next Steps

1. Push to GitHub

```
cd /home/ubuntu/soacframe-community-prep

# Option A: Automated (Recommended)
./push-to-github.sh

# Option B: Manual
# Follow instructions in PUSH_TO_GITHUB.md
```

2. Configure Repository Settings

Visit: https://github.com/ge0mant1s/soacframe-community/settings

- Add description
- Add topics/tags
- Enable Issues and Discussions
- Configure branch protection (optional)

3. Create Announcement

Post initial announcement in GitHub Discussions

4. Promote Repository

- Share on social media
- Post on Reddit (r/netsec, r/opensource)
- Submit to Product Hunt
- Add to awesome-security lists
- Share with security communities

📋 Pre-Push Checklist

Before pushing to GitHub, verify:

- [x] No .env files included (only .env.example)

- [x] No secrets or API keys committed
- [x] No node_modules included
- [x] No build artifacts (.next, .build)
- [x] All SaaS-specific features removed
- [x] Community limits implemented
- [x] Documentation complete and accurate
- [x] License file included
- [x] Contributing guidelines included
- [x] Code of Conduct included
- [x] .gitignore properly configured
- [x] Prisma schema cleaned up
- [x] README.md updated for community

🎯 Repository Structure

```
soacframe-community/
├── app/                          # Next.js app directory
│   ├── admin/                    # Admin panel pages
│   │   ├── ai-hub/               # AI features (limited)
│   │   ├── alerts/               # Alert management
│   │   ├── incidents/            # Incident management
│   │   ├── devices/              # Device monitoring
│   │   ├── reports/              # Basic reporting
│   │   └── ...                   # Other admin pages
│   ├── api/                      # API routes
│   │   ├── ai/                   # AI endpoints
│   │   ├── security/             # Security endpoints
│   │   ├── admin/                # Admin endpoints
│   │   └── ...                   # Other endpoints
│   ├── login/                    # Login page
│   ├── signup/                   # Signup page
│   └── page.tsx                  # Landing (redirects to login)
├── components/                   # React components
│   ├── ui/                       # UI components (shadcn)
│   ├── auth/                     # Auth components
│   └── ...                       # Other components
├── lib/                          # Utility libraries
│   ├── community-limits.ts       # ⭐ Feature limits
│   ├── db.ts                     # Database client
│   ├── auth.ts                   # Auth configuration
│   └── ...                       # Other utilities
├── prisma/                       # Database schema
│   └── schema.prisma             # ⭐ No subscription models
├── public/                       # Static assets
├── scripts/                      # Utility scripts
│   └── seed.ts                   # Database seeding
├── .env.example                  # ⭐ Environment template
├── .gitignore                    # ⭐ Git exclusions
├── package.json                  # Dependencies
├── README.md                     # ⭐ Community README
├── LICENSE                       # ⭐ MIT with IP Protection
├── INSTALLATION.md               # ⭐ Setup guide
├── CONTRIBUTING.md               # ⭐ Contribution guide
├── CODE_OF_CONDUCT.md            # ⭐ Community standards
├── PUSH_TO_GITHUB.md             # ⭐ GitHub setup
└── push-to-github.sh             # ⭐ Automated push script

⭐ = New or significantly modified for Community Edition
```

💻 Development Commands

```
# Install dependencies
yarn install

# Setup database
yarn prisma generate
yarn prisma db push
yarn prisma db seed

# Development
yarn dev              # Start dev server
yarn build            # Build for production
yarn start            # Start production server

# Database
yarn prisma studio    # Open Prisma Studio

# Code quality
yarn lint             # Run ESLint
yarn format           # Format with Prettier
```

🔒 Security Notes

What's Protected:

- No credentials in repository
- No .env files committed
- No API keys exposed
- No customer data included
- Proper .gitignore configuration

What Users Need to Provide:

- Database credentials
- AWS S3 credentials (free tier available)
- Abacus AI API key (for AI features)
- NextAuth secret (generated locally)

📞 Support Channels

For Community Users:

- **GitHub Issues**: Bug reports and feature requests
- **GitHub Discussions**: Questions and community help
- **Email**: community@soacframe.io

For Premium/Enterprise:

- **Website**: https://soacframe.io
- **Email**: enterprise@soacframe.io

- **Premium Support**: Available with paid tiers

🎉 Ready to Push!

Your SOaC Framework Community Edition package is ready for GitHub!

Run the push script:

```
cd /home/ubuntu/soacframe-community-prep
./push-to-github.sh
```

Or follow the manual instructions in `PUSH_TO_GITHUB.md`

Package Prepared By: DeepAgent
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Repository: https://github.com/ge0mant1s/soacframe-community