

SuitSync Windows Deployment & Multi-User Access (Quick Guide)

Server/Host (Admin PC) Setup

1. Install:

- Node.js, npm
- PostgreSQL or MySQL
- (Optional) Electron (for admin Windows app)

2. Database:

- Install DB locally
- Set connection in /server/.env

3. Backend (API):

```
cd \SuitSync\server
npm install
npm run build
npm start
```

- Runs at: <http://localhost:3000>

4. Frontend:

```
cd \SuitSync\frontend
npm install
npm run build
npm start
```

- Runs at: <http://localhost:3001>

5. Firewall:

- Allow ports 3000 & 3001

6. Find your PC's LAN IP:

- Open Command Prompt, run: `ipconfig`

Other Users Connect:

- Browser:

Visit [http://\[SERVER_IP\]:3001](http://[SERVER_IP]:3001) from any device on your network

- PWA:

Use 'Install as App' or 'Add to Home Screen' in Chrome/Edge

- Login:

With Lightspeed credentials

Native Windows Admin App (Electron)

1. Install Electron:

```
npm install -g electron
```

2. Create a minimal main.js:

```
const { app, BrowserWindow } = require('electron');  
app.on('ready', () => {  
  const win = new BrowserWindow({ width: 1100, height: 800 });  
  win.loadURL('http://localhost:3001');  
});
```

3. Run Electron:

```
electron main.js
```

4. (Optional: Use Electron Forge or Electron Builder to package as an .exe for full Windows app experience.)

Need Help?

For detailed setup, cloud/VPN, or packaging Electron: ask your IT provider or developer.

Keep this PC on for continuous access by all users.