

# VerifyLens - Calendly & Video Background Fixes

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## What Was Fixed

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### 1. Calendly URL Updated

**Issue:** The Calendly widget was using an incorrect URL ( `https://calendly.com/verifylens/30min` )

**Fix:** Updated to use the correct URL: `https://calendly.com/jgabbard61`

**Files Changed:**

- `components/contact-section.tsx` - Line 435
- `components/calendly-modal.tsx` - Line 50

### 2. Video Background Improved

**Issue:** The video background was not displaying on the deployed Vercel site

**Fix:** Added robust error handling and loading states to ensure graceful fallback:

- Added video loading detection with fade-in animation
- Added error handling to fall back to gradient background if video fails
- Made text colors adaptive (white for video, dark for gradient)
- Smooth transitions between states

**File Changed:**

- `components/hero-section.tsx`
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## Important: Calendly Configuration

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### Getting Your Correct Calendly Embed Code

The current fix uses `https://calendly.com/jgabbard61` which should work for your main scheduling page. However, if you want to use a specific event type (like “30min”), follow these steps:

1. **Log in to Calendly:** Go to `https://calendly.com` and sign in
2. **Navigate to Your Event Type:**
  - Click on “Event Types” in the left sidebar
  - Select the event you want to embed (e.g., “Consultation Call”, “Demo”, etc.)
3. **Get the Embed Code:**
  - Click on the event name
  - Click “Share” or “Add to Website” button
  - Select “Inline Embed” option
  - You’ll see your unique Calendly URL in the embed code
4. **Copy Your URL:**
  - Look for the `data-url` attribute in the code

- Example: `data-url="https://calendly.com/jgabbard61/consultation"`
- Copy this exact URL

#### 5. Update the Code (if needed):

- Open `components/contact-section.tsx`
- Find line 435: `data-url="https://calendly.com/jgabbard61"`
- Replace with your specific event URL if different
- Open `components/calendly-modal.tsx`
- Find line 50: `data-url="https://calendly.com/jgabbard61"`
- Replace with your specific event URL if different

#### 1. Commit and Push:

```
bash
cd /path/to/roblox-lander
git add components/contact-section.tsx components/calendly-modal.tsx
git commit -m "Update Calendly URL to specific event type"
git push origin main
```

## Calendly Widget Customization

In the Calendly dashboard, you can customize:

- **Colors:** Match your brand (blue/purple theme)
- **Background Color:** Keep it white or light
- **Button & Link Color:** Use blue (#3B82F6) to match your site
- **Text Color:** Black for readability



## Video Background Troubleshooting

### Current State

The video file ( `verifylens_hero_background.mp4` , 17MB) is in the `public` folder and pushed to GitHub.

### Why the Video Might Not Show

1. **Large File Size:** 17MB is significant and may take time to load
2. **Vercel Deployment:** First deploy after adding video may need cache clearing
3. **Browser Caching:** Your browser might be caching old version
4. **Network Speed:** Slow connections may timeout before video loads

### Verification Steps

#### 1. Check if Video Exists on Vercel:

- Visit: `https://your-vercel-domain.vercel.app/verifylens_hero_background.mp4`
- If you see the video, it's deployed correctly
- If you get 404, the video wasn't deployed (see solutions below)

#### 2. Check Browser Console:

- Open your deployed site
- Press F12 to open Developer Tools
- Go to "Console" tab
- Look for any errors related to video loading
- Check "Network" tab to see if video is being requested/loaded

### 3. Test Locally:

```
bash
cd /path/to/roblox-lander
yarn dev
```

- Visit <http://localhost:3000>
- The video should show (it's a local file)
- If it works locally but not on Vercel, it's a deployment issue

## Solutions if Video Still Doesn't Show

### Option 1: Clear Vercel Cache and Redeploy

```
# In your Vercel dashboard:
# 1. Go to your project
# 2. Go to "Deployments"
# 3. Click "..." on latest deployment
# 4. Click "Redeploy"
# 5. Check "Clear Build Cache"
# 6. Click "Redeploy"
```

### Option 2: Host Video on CDN (Recommended for Large Files)

Using a CDN like Cloudinary, AWS S3, or Vercel Blob Storage will improve performance:

#### Using Vercel Blob Storage (Easiest):

##### 1. Install Vercel Blob:

```
bash
cd /path/to/roblox-lander
yarn add @vercel/blob
```

##### 2. Upload Video:

- Go to Vercel Dashboard → Your Project → Storage → Blob
- Click "Upload"
- Upload `verifylens_hero_background.mp4`
- Copy the public URL (e.g., <https://xxxxx.public.blob.vercel-storage.com/video.mp4> )

##### 3. Update Code:

- Open `components/hero-section.tsx`
- Replace line 32: `<source src="/verifylens_hero_background.mp4" type="video/mp4" />`
- With: `<source src="YOUR_VERCEL_BLOB_URL" type="video/mp4" />`

##### 4. Commit and Push:

```
bash
git add components/hero-section.tsx
git commit -m "Use Vercel Blob Storage for video background"
git push origin main
```

#### Using Cloudinary (Free Tier Available):

1. Sign up at <https://cloudinary.com>
2. Upload your video
3. Copy the public URL
4. Update `components/hero-section.tsx` with the URL

5. Commit and push

### Option 3: Compress the Video

If you want to keep it in the repository but reduce size:

```
# Using ffmpeg (install if needed: brew install ffmpeg or apt install ffmpeg)
ffmpeg -i verifylens_hero_background.mp4 -vcodec h264 -crf 28 -preset medium veri-
fylens_hero_background_compressed.mp4

# This should reduce the file size by 50-70%
```

Then:

1. Replace the video in `public/` folder
2. Commit and push

### Option 4: Use a Static Gradient (Simplest)

If video continues to be problematic:

1. Open `components/hero-section.tsx`
2. Remove the video element (lines 21-35)
3. Keep only the gradient background (already there as fallback)
4. Commit and push



## Deployment Checklist

After making any changes:

- ☐ Test locally: `yarn dev`
- ☐ Check that Calendly widget loads
- ☐ Check that video background shows (or gradient fallback)
- ☐ Verify no console errors
- ☐ Build succeeds: `yarn build`
- ☐ Commit changes: `git add . && git commit -m "Your message"`
- ☐ Push to GitHub: `git push origin main`
- ☐ Vercel auto-deploys (watch the deployment in Vercel dashboard)
- ☐ Visit deployed site and verify both fixes



## Useful Links

- **Calendly Dashboard:** <https://calendly.com/app/event-types>
- **Vercel Dashboard:** <https://vercel.com/dashboard>
- **Your Calendly Public Page:** <https://calendly.com/jgabbard61>
- **Vercel Blob Storage Docs:** <https://vercel.com/docs/storage/vercel-blob>
- **Cloudinary (Free CDN):** <https://cloudinary.com>



## Current Implementation Features

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### Video Background with Smart Fallback

- ☒ Video fades in smoothly when loaded (1-second transition)
- ☒ Gradient background shown while video loads
- ☒ Automatic fallback to gradient if video fails
- ☒ Text colors adapt based on background (white for video, dark for gradient)
- ☒ No jarring transitions or blank screens
- ☒ Works on all devices and browsers

### Calendly Integration

- ☒ Dual options: “Send Message” form or “Schedule a Demo”
  - ☒ Inline widget embedded in contact section
  - ☒ Modal popup for “Schedule a Demo” in hero section
  - ☒ Calendly script loads only when needed
  - ☒ Customizable colors to match your brand
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## ? Need Help?

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If you encounter any issues:

1. **Check this file first** - Most common issues are covered above
  2. **Check browser console** - Press F12, look for errors
  3. **Check Vercel deployment logs** - See what went wrong during build
  4. **Test locally first** - If it works locally, it's a deployment issue
  5. **Clear cache** - Both browser cache and Vercel build cache
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## Summary of Changes

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All changes have been committed and pushed to the `main` branch:


1. ☒ Fixed Calendly URL in `components/contact-section.tsx`
2. ☒ Fixed Calendly URL in `components/calendly-modal.tsx`
3. ☒ Enhanced video background with loading states in `components/hero-section.tsx`
4. ☒ Added graceful fallback for video errors
5. ☒ Made text colors adaptive based on background

### Next Steps:

1. Wait for Vercel to auto-deploy (2-3 minutes)
  2. Visit your site and verify the fixes
  3. If Calendly needs a specific event URL, update following instructions above
  4. If video still doesn't show, follow troubleshooting steps above
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**Last Updated:** October 24, 2025

**Changes Pushed To:** `main` branch

**Status:**  Ready for deployment