

Railway Diagnostic Screenshots Guide

THE PROBLEM

Railway is **STILL USING THE WRONG DOCKERFILE** despite Root Directory settings.

Your latest deployment logs show this error:

```
Dockerfile:26  
ERROR: "/nginx.conf": not found
```

This is line 26 of your FRONTEND Dockerfile at the root!

Railway is ignoring the “backend” Root Directory setting completely.

CRITICAL SCREENSHOTS NEEDED

Take these **EXACT** screenshots from your Railway dashboard and send them to me:

Screenshot 1: Service Overview

Purpose: Confirm which service is being deployed

1. Go to your Railway project
2. Click on the **workigom** service (the one that’s failing)
3. Take a screenshot showing:
 - ☒ The service name in the top left
 - ☒ The status (Failed)
 - ☒ The entire service card

What to look for: Make sure you’re in the BACKEND service, not a frontend service

Screenshot 2: Settings Tab - Full View

Purpose: See ALL configuration settings

1. Click on the failing **workigom** service
2. Click the **Settings** tab
3. **SCROLL TO THE TOP** of the settings page
4. Take a screenshot showing:
 - ☒ Service name at the top
 - ☒ Source Repo section
 - ☒ Root Directory field
 - ☒ Branch connected to production

What to look for:

- Root Directory should say `backend` or `backend/`
 - Connected branch should be `master`
-

Screenshot 3: Settings - Build Section

Purpose: Check if there's a custom Dockerfile path setting

1. While in Settings tab, **SCROLL DOWN** to find sections like:
 - "Build Settings"
 - "Docker Settings"
 - "Custom Build Command"
 - "Dockerfile Path"
2. Take a screenshot of ANY section that mentions:
 - ☒ Dockerfile
 - ☒ Build command
 - ☒ Custom build settings
 - ☒ Start command

What to look for:

- Is there a "Dockerfile Path" field that might be set to `./Dockerfile` (overriding Root Directory)?
 - Any custom build commands?
-

Screenshot 4: Deployments Tab - Latest Deployment

Purpose: Verify what was actually deployed

1. Click the **Deployments** tab
2. Click on the LATEST (most recent) failed deployment
3. Take a screenshot showing:
 - ☒ The commit hash
 - ☒ The commit message
 - ☒ The branch name
 - ☒ The deployment status

What to look for:

- Commit hash should match your latest GitHub commit where you removed `railway.json`
 - Branch should be `master`
-

Screenshot 5: Deployment Logs - Top Section

Purpose: See what Railway detected

1. While viewing the failed deployment
2. **SCROLL TO THE VERY TOP** of the logs
3. Take a screenshot showing the first 20-30 lines, including:
 - ☒ "Using Detected Dockerfile" or similar message

- ☒ Build context information
- ☒ First few Docker build steps

What to look for:

- Does it say “Using Detected Dockerfile” or “Using Custom Dockerfile”?
- What path does it show for the Dockerfile?

Screenshot 6: GitHub Repository - Latest Commit

Purpose: Verify railway.json was actually deleted

1. Go to: https://i.ytimg.com/vi/S-VirDyRXbA/sddefault.jpg?sqp=-oaymwEm-CIAFEOD8quKqQMa8AEB-AH-BIAC6AKKAglABABGDcgZS-g3MA8=&rs=AOn4CLCOrthWTKkv_qTGZMwJKOguCpboYQ
2. Make sure you're on the `master` branch
3. Take a screenshot showing:
 - ☒ The file list at the root of the repository
 - ☒ The latest commit message
 - ☒ That `railway.json` is NOT in the file list

What to look for:

- Confirm railway.json is gone from root
- Check if there's any `.railway/` folder or other Railway config files

Screenshot 7: Railway Variables Tab (if exists)

Purpose: Check for environment variables that might affect build

1. Click on the **Variables** tab
2. Take a screenshot showing any variables, especially:
 - ☒ `RAILWAY_DOCKERFILE_PATH`
 - ☒ `DOCKER_BUILDKIT`
 - ☒ Any custom build-related variables



WHAT TO SEND ME

Send me these screenshots via:

1. Upload all screenshots to a cloud service (Google Drive, Dropbox, etc.)
2. Or zip them and upload here
3. Or paste them directly in chat (if possible)

Number them Screenshot1.png, Screenshot2.png, etc. so I know which is which.



IN THE MEANTIME

DO NOT redeploy yet! Let me analyze these screenshots first.

I'm preparing a workaround that uses `railway.toml` to bypass the dashboard settings entirely. This will work regardless of what's wrong with the dashboard.



EXPECTED FINDINGS

Based on the error, one of these is true:

1. **Root Directory is NOT actually set to "backend"**
 - It's empty or set to something else
 - The save button didn't work
2. **Dockerfile Path is overriding Root Directory**
 - There's a custom Dockerfile Path like `./Dockerfile` or `/Dockerfile`
 - This takes precedence over Root Directory
3. **Wrong service is being deployed**
 - You're deploying a frontend service, not the backend one
 - Service names can be confusing
4. **Railway is using cached/old configuration**
 - Railway hasn't picked up the Root Directory change
 - Old deployment settings are still active
5. **There's a hidden Railway config file**
 - `.railway/` directory exists
 - Another config file is overriding settings



NEXT STEPS AFTER SCREENSHOTS

Once I see your screenshots, I'll:

1. ☒ Identify exactly what's wrong
2. ☒ Create a `backend/railway.toml` file that forces correct settings
3. ☒ Give you a commit-and-deploy command that will definitely work
4. ☒ Provide a permanent fix so this never happens again



IF YOU CAN'T TAKE SCREENSHOTS

If you can't easily take screenshots, answer these questions:

1. **Service name:** What's the exact name of the service you're deploying?
2. **Root Directory field:** What value is shown in Settings → Root Directory?
3. **Dockerfile Path:** Is there a "Dockerfile Path" field? What does it say?
4. **Build Settings:** Are there any custom build commands or settings?
5. **Railway services:** How many services do you have in this Railway project?
6. **Latest commit:** What's the commit message of your latest deployment?

Let's solve this once and for all! 🎯