

# Travel

- High Speed Rail (HS Rail)

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Build ultra-fast railways across the world using HS Rails!

## How to Build a High Speed Track

### 1. Create a High Speed Rail.

- Place a **Powered Rail on top of an Emerald Block** — this marks it as a High Speed Rail.
- **Important:** The Emerald Block does **not** power the rail! You still need to power it using a Redstone Torch, Lever, or another method.

### 2. Build a Launcher Stretch.

You need at least **16 High Speed Rails in a row** (each powered and placed on Emerald Blocks) to reach full speed.

### 3. Maintain Speed.

Once you're at top speed, place **1 High Speed Rail every 30 blocks** (on powered Emerald Blocks) to stay fast!

## Slowing Down (for Turns, Hills, or Stops)

### • Use Normal Powered Rails

Just a few regular Powered Rails will slow your cart back to normal speed.  
*(Do this before turns or slopes — fast carts can crash on curves!)*

### • Emergency Brakes

Place an **Unpowered Rail on Soul Sand** to create a quick emergency stop.

## Tips & Warnings

- **Slow down** before sharp turns or elevation changes.
- Use **straight, level tracks** for best performance.
- Ideal for **long-distance travel, player hubs, and transport lines.**