Integrating Pega applications into external web pages is now easier with Pega Web Embedding! If you’ve ever wondered how to embed and run a Pega case inside a web application, this guide will help you host and execute it using Node.js.  
  
🔹 What is Web Embedding in Pega?  
  
Web embedding allows you to integrate Pega case functionalities into your website or external applications, making them accessible on any device. This is particularly useful when you want to provide a seamless user experience without requiring users to log into the Pega portal separately.  
  
🔹 Steps to Create and Run a Pega Web Embed Code Using Node.js  
  
✅ Step 1: Create the Web Embed Code in Pega  
1️⃣ Navigate to App Studio → Web Embed  
2️⃣ Provide the required details:  
• URL: Your Pega environment URL  
• Grant Type: Authorization code  
• Authentication Service: Select the authentication mechanism  
3️⃣ Choose an action (e.g., Create a case) and select the case type  
4️⃣ Click Generate Web Embed Code and copy the generated script  
  
✅ Step 2: Create an HTML Page (index.html)  
This page will contain the Pega Web Embed Code that we generated in Step 1.  
  
<!DOCTYPE html>  
<html lang="en">  
<head>  
<​meta charset="UTF-8">  
<​meta name="viewport" content="width=device-width, initial-scale=1.0">  
<title>Pega Web Embed</title>  
</head>  
<body>  
<​script src="[**https://lnkd.in/gHwSVKbE**](https://lnkd.in/gHwSVKbE)"><​/script>  
</body>  
</html>  
  
✅ Step 3: Set Up a Node.js Server  
1️⃣ Install Node.js on your system  
2️⃣ Initialize a new Node.js project by running:  
  
npm init -y  
  
3️⃣ Install Express.js (to create a simple web server):  
  
npm install express   
  
✅ Step 4: Create a Simple Server (server.js)  
Now, let’s write a simple Express.js server to host our web embed code.  
  
const express = require('express');   
const app = express();   
const PORT = 4000;   
  
app.use(express.static(\_\_dirname));   
  
app.listen(PORT, () => {   
console.log(`Server is running on http://localhost:${PORT}`);   
});  
  
✅ Step 5: Run the Server & Access the Embed  
1️⃣ Start the server using:  
  
node server.js  
  
2️⃣ Open your browser and go to:  
  
http://localhost:4000/index.html  
  
3️⃣ You should see your Pega case embedded inside the webpage! 🎉  
  
🔹 Why Use Pega Web Embedding?  
  
🔹 Integrate Pega case management into external applications seamlessly  
🔹 Provide an enhanced user experience without switching between systems  
🔹 Automate workflows and improve accessibility  
🔹 Allow users to interact with Pega cases without logging into the full Pega portal