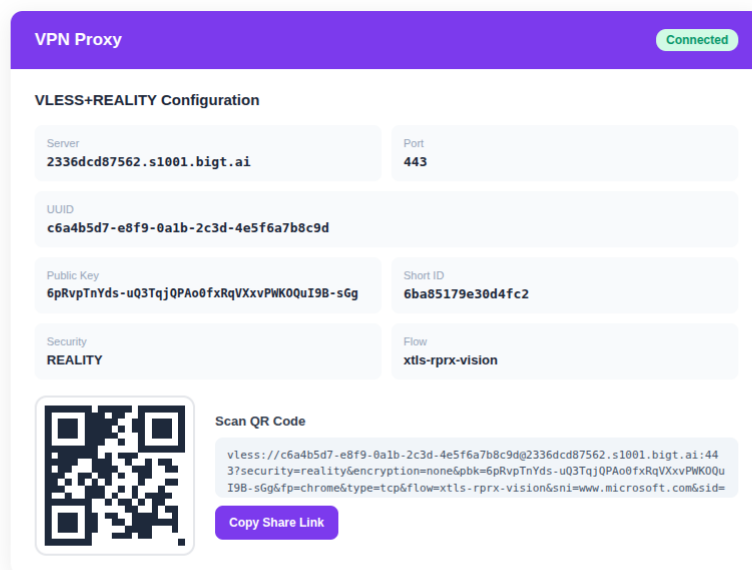




This guide demonstrates the VLESS+REALITY proxy feature
for secure remote access to your AI agent container.
BigT.AI — VPN Proxy — Secure VLESS+REALITY Access

1. VLESS Config

Fetch your VLESS proxy configuration from the service page.



The screenshot shows a web interface for a VPN Proxy service. At the top, there's a purple header with 'VPN Proxy' and a green 'Connected' status indicator. Below this, the 'VLESS+REALITY Configuration' section displays several fields: 'Server' (2336dcd87562.s1001.bigt.ai), 'Port' (443), 'UUID' (c6a4b5d7-e8f9-0a1b-2c3d-4e5f6a7b8c9d), 'Public Key' (6pRvpTnYds-u03TqjQPAo0fxRqVXxvPWK0QuI9B-sGg), 'Short ID' (6ba85179e30d4fc2), 'Security' (REALITY), and 'Flow' (xtls-rprx-vision). A QR code is displayed on the left, and on the right, there's a 'Scan QR Code' section with a text box containing a VLESS share link and a 'Copy Share Link' button.

Field	Value
Server	2336dcd87562.s1001.bigt.ai
Port	443
UUID	c6a4b5d7-e8f9-0a1b-2c3d-4e5f6a7b8c9d
Public Key	6pRvpTnYds-u03TqjQPAo0fxRqVXxvPWK0QuI9B-sGg
Short ID	6ba85179e30d4fc2
Security	REALITY
Flow	xtls-rprx-vision

Scan QR Code

vless://c6a4b5d7-e8f9-0a1b-2c3d-4e5f6a7b8c9d@2336dcd87562.s1001.bigt.ai:443?security=reality&encryption=none&pbk=6pRvpTnYds-u03TqjQPAo0fxRqVXxvPWK0QuI9B-sGg&fp=chrome&type=tcp&flow=xtls-rprx-vision&sn=www.microsoft.com&sid=

Copy Share Link

Each deployed container runs an xray instance with VLESS+REALITY. The service page provides a button to fetch your VLESS share link and QR code for client configuration.

2. QR Code & Share Link

Scan the QR code or copy the share link to configure your client.

```
// VLESS share link format:  
// vless://<uuid>@<host>:<port>?security=reality&...&flow=xtls-rprx-vision
```

The API generates a QR code and share link for the VLESS connection. The link encodes all connection parameters including UUID, server address, port, public key, short ID, and flow type.

3. Client Configuration

Configure a VLESS client like Hiddify-Next to connect.

Use a VLESS-compatible client (e.g., Hiddify-Next on iOS/Android, v2rayNG on Android, or V2Ray on desktop). Scan the QR code or paste the share link to auto-configure the connection.

4. Security Features

VLESS+REALITY provides traffic obfuscation and encryption.

VLESS+REALITY uses TLS-like handshake for traffic obfuscation, making VPN traffic indistinguishable from regular HTTPS. Each container has unique xray credentials (UUID, x25519 key pair, short IDs).

5. VPN Health Check

Verify your VPN connection is working.

```
# Operational check script
bash container/checkvpn.sh
```

The checkvpn.sh script verifies container status, xray process health, config validity, port mapping, and Reality settings. Use it to diagnose connection issues.

Full Demo Flow

Complete VPN proxy workflow:

```
# 1. Navigate to service page
# 2. Click "Show VPN Config" button
# 3. View VLESS share link and QR code
# 4. Copy link or scan QR code
# 5. Configure client (Hiddify-Next, v2rayNG, etc.)
# 6. Connect and access agent workspace remotely
# 7. Verify connection with checkvpn.sh
```