Cloud Foundry revisited: UDP, VoIP and beyond!

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What is it for?
Web Applications

Non-HTTP Applications
Can we go further?
VoIP & Unified Communications

Cloud-Native Applications

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VoIP & Unified Communications
We need UDP routing
PoC: UDP routing support

- Based on cf-routing-release
- Extensible LB interface
- HAProxy for HTTP routing
- Pen for TCP/UDP routing
New possibilities
To name a few…

— VoIP solutions (SIP)
— Media relay servers (RTP)
— Media streaming servers
— WebRTC infrastructure (TURN servers)
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