The Wayback Machine - https://web.archive.org/web/20021212035424/http://planet-lab.org:80/php/pdn.php

An open testbed for developing, deploying,
and accessing planetary-scale services.

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PlanetLab Design Notes

PlanetLab Design Notes are documents describing thinking about the design of the platform, or other topics highly relevant to PlanetLab implementation. Please send contributions to the editor, Larry Peterson.

PDN-02-001 **A Blueprint for Introducing Disruptive Technology into the Internet** Larry Peterson, Tom Anderson, David Culler, and Timothy Roscoe, July 2002. *Appears in the Proceedings of ACM HotNets-I Workshop, Princeton, New Jersey, USA, October 2002.* [pdf]

PDN-02-002 **PlanetLab Phase 0: Technical Specification**, The PlanetLab Phase 0 Architecture Team, edited by Timothy Roscoe, August 2002. [pdf].

PDN-02-003 **PlanetLab Phase 1: Transition to an Isolation Kernel**, Larry Peterson and Timothy Roscoe, September 2002. [pdf].

PDN-02-004 **One Ring to Rule Them All: Service Discovery and Binding in Structured Peer-to-Peer Overlay Networks**, Miguel Castro, Peter Druschel, Anne-Marie Kermarrec, and Antony Rowstron, September 2002. *Appears in the Proceedings of the Tenth ACM SIGOPS European Workshop, Saint-Emilion, France, September 2002.* [pdf].

PDN-02-005 **Dynamic Slice Creation**, The PlanetLab Architecture Team, edited by Larry Peterson, October 2002. [pdf].

PDN-02-006 **Isolation of Shared Network Resources in Xenoservers**, Andrew Warfield, Steve Hand, Timothy Harris, and Ian Pratt, November 2002. [pdf].