

Part II User's Guide

Chapter 4: *Accessing Kerberized Machines (Fermilab-Supported Methods)*

In this chapter we discuss accessing systems in the FNAL.GOV realm from UNIX, Windows and Macintosh machines using the methods recommended and supported by the Fermilab Computing Division. We cover logging in at the console, connecting over the network, and using portal mode.

Chapter 5: *Using your CRYPTOCARD*

A CRYPTOCARD is a calculator-style, battery-powered device used for generating a single-use password (required for access from a non-Kerberized machine). In this chapter we describe how to use and care for your CRYPTOCARD.

Chapter 6: *Logging In from Off-Site*

In this chapter, we discuss what off-site users are required to do in order to access Fermilab's strengthened realm, and some of the issues they may encounter.

Chapter 7: *Accessing Kerberized Machines (Community-Supported Methods)*

In this chapter we discuss accessing systems in the FNAL.GOV realm from UNIX, Windows and Macintosh machines using programs or operating systems not supported at Fermilab.

Chapter 8: *Troubleshooting your Authentication Problems*

This chapter is intended to help users who are having trouble authenticating to Kerberos and logging in to Kerberized machines. We include information that should help you figure out what's causing your problem, and to fix it.

Chapter 9: *Using Kerberos*

This chapter provides the basic information you need in order to manage your Kerberos tickets and work in a Kerberized environment. In particular, we cover ticket options and management, and account access files. The Kerberos commands and features of Kerberized network programs are documented in Chapter 12: *Kerberos Command Descriptions* and Chapter 13: *Network Programs Available on Kerberized Machines*, respectively.

Chapter 10: *Miscellaneous Topics for the User*

In this chapter we document a variety of common operations that work differently in the Fermilab Kerberized environment.

