

Protogate Freeway® Software Version Description (SVD)

DC 900-2023D

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Protogate Freeway® Software Version Description (SVD): DC 900-2023D

by Protogate, Inc.

Published May 2022

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This Software Version Description (SVD) identifies the version information of a specific release of the Protogate Freeway® software.

The latest version of this document is always available, in a variety of formats and compression options, from the Protogate World Wide Web server (<http://www.protogate.com/support/manuals>).

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Preface

Purpose of Document

This Software Version Description (SVD) identifies the version information of a specific release of the Protogate Freeway® software.

Intended Audience

This document should be read by anyone who needs version information about a Protogate Freeway software release.

Organization of Document

This document is organized into the following major sections:

Chapter 1

is an overview of this document and of the Protogate Freeway software.

Chapter 2

is a list of other documents referenced by this document.

Chapter 3

describes the Freeway software version.

Chapter 4

includes general information to aid in understanding this document.

Protogate References

The following general product documentation list is provided to familiarize you with the available Protogate Freeway and embedded ICP products. Most of these documents are available on-line at Protogate's website (<http://www.protogate.com/>). Additional information about documents which are specifically referenced by this Software Version Description (SVD) are in Chapter 2 of this document.

General Product Overview Documents

Freeway 1100 Technical Overview	25-000-0419
Freeway 2000/4000/8800 Technical Overview	25-000-0374
ICP2432 Technical Overview	25-000-0420

ICP6000X Technical Overview

25-000-0522

Hardware Support Documents

Freeway 500 Hardware Installation Guide	DC-900-2000
Freeway 1100/1150 Hardware Installation Guide	DC-900-1370
Freeway 1200/1300 Hardware Installation Guide	DC-900-1537
Freeway 2000/4000 Hardware Installation Guide	DC-900-1331
Freeway 8800 Hardware Installation Guide	DC-900-1553
Freeway 3100 Hardware Installation Guide	DC-900-2002
Freeway 3200 Hardware Installation Guide	DC-900-2003
Freeway 3400 Hardware Installation Guide	DC-900-2004
Freeway 3600 Hardware Installation Guide	DC-900-2005
Freeway 3110 Hardware Installation Guide	DC-900-2012
Freeway 3210 Hardware Installation Guide	DC-900-2013
Freeway 3410 Hardware Installation Guide	DC-900-2014
Freeway 3610 Hardware Installation Guide	DC-900-2015
Freeway 3112 Hardware Installation Guide	DC-900-2016
Freeway 3212 Hardware Installation Guide	DC-900-2017
Freeway 3412 Hardware Installation Guide	DC-900-2018
Freeway 3612 Hardware Installation Guide	DC-900-2019
Freeway 3114 Hardware Installation Guide	DC-900-2026
Freeway 3214 Hardware Installation Guide	DC-900-2027
Freeway 3414 Hardware Installation Guide	DC-900-2028
Freeway 214 Hardware Installation Guide	DC-900-2030
Freeway 3414/3414R Hardware Maintenance Guide	DC-900-2031
Freeway 3115 Hardware Installation Guide	DC-900-2032
Freeway 3215 Hardware Installation Guide	DC-900-2033
Freeway 3415 Hardware Installation Guide	DC-900-2034
Freeway 215 Hardware Installation Guide	DC-900-2035
Freeway ICP6000R/ICP6000X Hardware Description	DC-900-1020
ICP6000(X)/ICP9000(X) Hardware Description and Theory of Operation	DC-900-0408
ICP2424 Hardware Description and Theory of Operation	DC-900-1328
ICP2432 Hardware Description and Theory of Operation	DC-900-1501
ICP2432 Electrical Interfaces (Addendum to DC-900-1501)	DC-900-1566
ICP2432 Hardware Installation Guide	DC-900-1502
ICP2432B Hardware Installation Guide	DC-900-2009

Freeway Software Installation and Configuration Support Documents

Freeway User Guide

DC-900-1333

Freeway Loopback Test Procedures	DC-900-1533
Freeway Release Addendum: Client Platforms	DC-900-1555
Freeway Message Switch User Guide	DC-900-1588
Freeway Software Requirements Specification (SRS)	DC-900-2021
Freeway Ports, Protocols, and Services (PPS)	DC-900-2022
Freeway Software Version Description (SVD)	DC-900-2023
Freeway Lifecycle Support Plan (LSP)	DC-900-2024
Freeway Security Features User's Guide (SFUG)	DC-908-3004
Freeway Security Target (ST)	DC-908-3005

Embedded ICP Software Installation and Programming Support Documents

ICP2432 User Guide for Digital UNIX	DC-900-1513
ICP2432 User Guide for OpenVMS Alpha	DC-900-1511
ICP2432 User Guide for OpenVMS Alpha (DLITE Interface)	DC-900-1516
ICP2432 User Guide for Solaris STREAMS	DC-900-1512
ICP2432 User Guide for Windows NT	DC-900-1510
ICP2432 User Guide for Windows NT (DLITE Interface)	DC-900-1514

Application Program Interface (API) Programming Support Documents

Freeway Data Link Interface Reference Guide	DC-900-1385
Freeway Transport Subsystem Interface Reference Guide	DC-900-1386
QIO/SQIO API Reference Guide	DC-900-1355

Socket Interface Programming Support Documents

Freeway Client-Server Interface Control Document	DC-900-1303
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Toolkit Programming Support Documents

Freeway Server-Resident Application (SRA) Programmer Guide	DC-900-1325
OS/Impact Programmer Guide	DC-900-1030
Freeway OS/Protogate Programmer's Guide	DC-900-2008
Protocol Software Toolkit Programmer Guide	DC-900-1338
Protocol Software Toolkit Programmer's Guide (ICP2432B)	DC-900-2007

Protocol Support Documents

ADCCP NRM Programmer Guide	DC-900-1317
Asynchronous Wire Service (AWS) Programmer Guide	DC-900-1324

AUTODIN Programmer Guide	DC-908-1558
Bit-Stream Protocol Programmer Guide	DC-900-1574
BSC Programmer Guide	DC-900-1340
BSCDEMO User Guide	DC-900-1349
BSCTRAN Programmer Guide	DC-900-1406
DDCMP Programmer Guide	DC-900-1343
Military/Government Protocols Programmer Guide	DC-900-1602
N/SP-STD-1200B Programmer Guide	DC-908-1359
NASCOM Programmer's Guide	DC-900-2010
SIO STD-1300 Programmer Guide	DC-908-1559
TIMI Programmer's Guide	DC-900-2011
X.25 Call Service API Guide	DC-900-1392
X.25/HDLC Configuration Guide	DC-900-1345
X.25 Low-Level Interface	DC-900-1307

Document Conventions

In this document, the term "Freeway" refers to the Freeway software, regardless of which type of Freeway chassis it is running on.

Revision History

The revision history of the Freeway Software Version Description (SVD), Protogate document DC 900-2023, is recorded below:

Table 1. Revision History

Revision	Release Date	Description
DC 900-2023A	October, 2013	Initial Release
DC 900-2023B	September, 2015	Updated for Freeway 7.1-2
DC 900-2023C	October, 2019	Updated for Freeway 8.2-0
DC 900-2023D	May, 2022	Updated for Freeway 9.0-0

Customer Support

If you are having trouble with any Protogate product, call us at 1-858-451-0865 (U.S.) Monday through Friday between 8 a.m. and 5 p.m. Pacific time. You can email your questions to us at support@protogate.com at any time.

Chapter 1. Scope

1.1. Identification

This document describes the version of the Protogate Freeway® software shown in Table 1-1.

Table 1-1. Freeway Version

Part Number:	SP-902-0002
Freeway Release:	9.0-0
DVD Release:	BU-A
Release Date:	06 January, 2022

1.2. System Overview

The Protogate Freeway is a data communication system which connects one or more serial-link channels (Wide-Area-Network, or WAN channels) of various types to one or more IP (Internet Protocol) networks. The Freeway acts as a gateway, providing WAN channel access to clients on the IP network.

The Protogate Freeway software is the comprehensive software suite which runs on all Freeways and completely controls them. The Freeway software is based on the FreeBSD operating system, and has been modified to control one or more Protogate Intelligent Communications Processor (ICP) boards. ICP boards are Protogate-manufactured boards which can be installed into a Freeway chassis, plugged into one or more serial-link channels, and configured to implement a data communications protocol.

1.3. Document Overview

This document describes the version information of a specific release of the Freeway software. This document is not sensitive or private, and may be disseminated as widely as desired, with no restrictions.

Chapter 2. Reference Documents

A full list of Protogate documents is in the Preface Section of this document.

Documents referenced by this Software Version Description (SVD) are listed in Table 2-1.

Table 2-1. Referenced Documents

Number	Title	Revision	Date
DI-IPSC-81442A	Data Item Description (DID): Software Version Description (SVD)	A	11 Jan, 2000
DC-900-1333	Freeway User's Guide	Q	Sep, 2013

Chapter 3. Version Description

3.1. Inventory of Materials Released

All of the SP-902-0002 Freeway software is delivered on 2 DVDs: a primary Freeway DVD and a supplemental DVD. The version of those DVDs which this Software Version Description (SVD) describes is shown in Table 3-1.

Table 3-1. Freeway DVD Media Version

Part Number:	SP-902-0002
Freeway Release:	9.0-0
DVD Release:	BU-A
Release Date:	06 January, 2022

3.2. Inventory of Software Contents

The software components installed onto a Freeway by a version BU-A DVD are listed in Table 3-2 and Table 3-3.

Table 3-2. Software Inventory (Base Software)

Name - Version	Description
13-Stable, 23 Dec, 2021 10:00 AM GMT	FreeBSD Operating System
Freeway 9.0-0	Protogate Freeway software
OS/Protogate 1.3-6	ICP board kernel
OS/Impact 3.7-3	Legacy ICP board kernel
Protocol Toolkit 5.1-2	ICP board test protocol

Table 3-3. Software Inventory (Added Packages)

Name - Version	Description
alsa-lib-1.2.2_1	ALSA compatibility library
apache24-2.4.52	Version 2.4.x of Apache web server
apr-1.7.0.1.6.1_1	Apache Portability Library
arc-5.21p	Create & extract files from DOS .ARC files
arj-3.10.22_8	Open source implementation of the ARJ archiver
autoconf-2.69_3	Automatically configure source code on many Un*x platforms
autoconf-wrapper-20131203	Wrapper script for GNU autoconf
boehm-gc-8.0.6	Garbage collection and memory leak detection for C and C++
bsdftpd-ssl-1.1.0_4	Secure FTP client/server with TLS/SSL support

Name - Version	Description
ccid-1.4.36	Generic driver for USB CCID and ICCD
cdrtools-2021.09.18	Tools for ripping from and recording to CDs and DVDs
clamav-0.104.1,1	Open-source (GPL) anti-virus engine (Regular Feature Release)
courier-authlib-base-0.71.3	Courier authentication library base
courier-unicode-2.2.3	Courier implementation of Unicode Standard related algorithms
curl-7.80.0	Command line tool and library for transferring data with URLs
cyrus-sasl-2.1.27_2	RFC 2222 SASL (Simple Authentication and Security Layer)
db5-5.3.28_7	Oracle Berkeley DB, revision 5.3
dmidecode-3.3	Tool for dumping DMI (SMBIOS) contents in human-readable format
dvd+rw-tools-7.1_3	DVD burning software
expat-2.4.2	XML 1.0 parser written in C
expect-5.45.4_2,1	Sophisticated scripter based on Tcl/Tk
fontconfig-2.13.94_1,1	XML-based font configuration API for X Windows
freetype2-2.11.1	Free and portable TrueType font rendering engine
fribidi-1.0.11	Free Implementation of the Unicode Bidirectional Algorithm
gdbm-1.22	GNU database manager
gettext-runtime-0.21	GNU gettext runtime libraries and programs
git-2.34.1	Distributed source code management tool
glib-2.70.2,2	Some useful routines of C programming (current stable version)
gmake-4.3_2	GNU version of 'make' utility
gmp-6.2.1	Free library for arbitrary precision arithmetic
gnutls-3.6.16	GNU Transport Layer Security library
icu-70.1_1,1	International Components for Unicode (from IBM)
jbigkit-2.1_1	Lossless compression for bi-level images such as scanned pages, faxes
jpeg-turbo-2.1.1_1	SIMD-accelerated JPEG codec which replaces libjpeg
json-c-0.15_1	JSON (JavaScript Object Notation) implementation in C
lha-1.14i_8	Archive files using LZSS and Huffman compression (.lzh files)
libICE-1.0.10,1	Inter Client Exchange library for X11
libSM-1.2.3,1	Session Management library for X11
libX11-1.7.2,1	X11 library
libXScrnSaver-1.2.3_2	The XScrnSaver library
libXau-1.0.9	Authentication Protocol library for X11
libXaw-1.0.14,2	X Athena Widgets library
libXcomposite-0.4.5,1	X Composite extension library
libXcursor-1.2.0	X client-side cursor loading library
libXdmcp-1.1.3	X Display Manager Control Protocol library
libXext-1.3.4,1	X11 Extension library
libXfixes-6.0.0	X Fixes extension library

Name - Version	Description
libXft-2.3.4	Client-sided font API for X applications
libXi-1.8,1	X Input extension library
libXinerama-1.1.4_2,1	X11 Xinerama library
libXmu-1.1.3,1	X Miscellaneous Utilities libraries
libXpm-3.5.13	X Pixmap library
libXrandr-1.5.2	X Resize and Rotate extension library
libXrender-0.9.10_2	X Render extension library
libXres-1.2.1	X Resource usage library
libXt-1.2.1,1	X Toolkit library
libXtst-1.2.3_2	X Test extension
libXv-1.0.11_2,1	X Video Extension library
libXxf86dga-1.1.5	X DGA Extension
libXxf86vm-1.1.4_3	X Vidmode Extension
libarchive-3.5.2,1	Library to create and read several streaming archive formats
libargon2-20190702	Memory hard password hashing program and library
libdevq-0.0.4	Generic Device Query and Monitor interface
libdmx-1.1.4_2	DMX extension library
libedit-3.1.20210216,1	Command line editor library
libevent-2.1.12	API for executing callback functions on events or timeouts
libffi-3.3_1	Foreign Function Interface
libgd-2.3.1,1	Graphics library for fast creation of images
libiconv-1.16	Character set conversion library
libidn-1.35	Internationalized Domain Names command line tool
libidn2-2.3.2	Implementation of IDNA2008 internationalized domain names
libinotify-20180201_2	Kevent based inotify compatible library
liblockfile-1.17	Standard lockfile library
libltdl-2.4.6	System independent dlopen wrapper
liblz4-1.9.3,1	LZ4 compression library, lossless and very fast
libmng-1.0.10_3	Multiple-image Network Graphics (MNG) reference library
libmspack-0.10.1	Library for Microsoft compression formats
libnghttp2-1.46.0	HTTP/2.0 C Library
libp11-0.4.11	Small layer on top of PKCS#11 API
libpaper-1.1.28	Library providing routines for paper size management
libssh2-1.10.0,3	Library implementing the SSH2 protocol
libtasn1-4.18.0	ASN.1 structure parser library
libunistring-0.9.10_1	Unicode string library
libunwind-20201110	Generic stack unwinding library

Name - Version	Description
libxcb-1.14_1	The X protocol C-language Binding (XCB) library
libxml2-2.9.12	XML parser library for GNOME
libxslt-1.1.34_2	XML stylesheet transformation library
libzip-1.7.3	C library for reading, creating, and modifying ZIP archives
lynx-2.8.9.1_1,1	Non-graphical, text-based World-Wide Web client
m4-1.4.19,1	GNU M4
mDNSResponder-1310.140.1	Bonjour (zero-configuration networking) by Apple
mime-construct-1.11_2	Construct and optionally send MIME messages from command line
mod_php80-8.0.14	PHP Scripting Language
mpc-1.2.1	Library of complex numbers with arbitrarily high precision
mpfr-4.1.0_1	Library for multiple-precision floating-point computations
mysql2pgsql-1.2,1	Convert a MySQL dump to a PostgreSQL dump
net-snmp-5.9_3,1	Extendable SNMP implementation
ntp-4.2.8p15_3	The Network Time Protocol Distribution
oniguruma-6.9.7.1	Regular expressions library compatible with POSIX/GNU/Perl
open-motif-2.3.8_2	Motif X11 Toolkit (industry standard GUI (IEEE 1295))
openldap26-client-2.6.0	Open source LDAP client implementation
opensc-0.22.0	Libraries and utilities to access smart cards
p11-kit-0.24.0	Library for loading and enumerating of PKCS#11 modules
p5-Authen-SASL-2.16_1	Perl5 module for SASL authentication
p5-CGI-4.53	Handle Common Gateway Interface requests and responses
p5-Cairo-1.109	Perl bindings to the cairo graphics library
p5-Cairo-GObject-1.005_1	Integrate Cairo into the Glib type system
p5-Clone-0.45	Recursively copy Perl datatypes
p5-Digest-HMAC-1.04	Perl5 interface to HMAC Message-Digest Algorithms
p5-Encode-Locale-1.05	Determine the locale encoding
p5-Error-0.17029	Error/exception handling in object-oriented programming style
p5-ExtUtils-Depends-0.8001	Easily build XS extensions that depend on XS extensions
p5-ExtUtils-PkgConfig-1.16	Simplistic interface to pkg-config
p5-GSSAPI-0.28_1	Perl extension providing access to the GSSAPIv2 library
p5-Glib-1.3293	Interface to Glib and GObject libraries
p5-Glib-Object-Introspection-0.049	Dynamically create Perl language bindings
p5-Gtk3-0.034	Perl module for Gtk+ 3.x graphical user interface library
p5-HTML-Parser-3.76_1	Perl5 module for parsing HTML documents
p5-HTML-Tagset-3.20_1	Some useful data table in parsing HTML
p5-HTTP-Date-6.05	Conversion routines for the HTTP protocol date formats
p5-HTTP-Message-6.35	Representation of HTTP style messages
p5-IO-HTML-1.004	Open an HTML file with automatic charset detection

Name - Version	Description
p5-IO-Socket-INET6-2.72_1	Perl module with object interface to AF_INET6 domain sockets
p5-IO-Socket-SSL-2.073	Perl5 interface to SSL sockets
p5-IPC-Signal-1.00_1	Utility functions to deal with signals in Perl
p5-LWP-MediaTypes-6.04	Guess media type for a file or a URL
p5-Locale-gettext-1.07	Message handling functions
p5-Locale-libintl-1.32	Internationalization library for Perl
p5-MIME-Types-2.22	Perl extension for determining MIME types
p5-Mozilla-CA-20211001	Perl extension for Mozilla CA cert bundle in PEM format
p5-Net-SSLeay-1.90	Perl5 interface to SSL
p5-PCSC-Card-1.4.14	Perl bindings for the PC/SC Lite Framework
p5-Pango-1.227_1	Perl module for layout and render i18n text
p5-Parse-Yapp-1.21	Perl extension for generating and using LALR parsers
p5-Proc-WaitStat-1.00_1	Interpret and act on wait() status values
p5-Socket6-0.29	IPv6 related part of the C socket.h defines and structure manipulators
p5-Term-ReadKey-2.38_1	Perl5 module for simple terminal control
p5-Text-Unidecode-1.30	US-ASCII transliterations of Unicode text
p5-TimeDate-2.33,1	Perl5 module containing a better/faster date parser for absolute dates
p5-URI-5.10	Perl5 interface to Uniform Resource Identifier (URI) references
p5-Unicode-EastAsianWidth-12.0	East Asian Width properties
p5-XML-Parser-2.44	Perl extension interface to James Clark's XML parser, expat
pam_p11-0.3.1_1	PAM module using crypto tokens for auth
pcre-8.45	Perl Compatible Regular Expressions library
pcre2-10.39	Perl Compatible Regular Expressions library, version 2
pcsc-lite-1.9.4,2	Middleware library to access a smart card using SCard API (PC/SC)
perl5-5.32.1_1	Practical Extraction and Report Language
php80-8.0.14	PHP Scripting Language
php80-curl-8.0.14	The curl shared extension for php
php80-dom-8.0.14	The dom shared extension for php
php80-gd-8.0.14	The gd shared extension for php
php80-gettext-8.0.14	The gettext shared extension for php
php80-mbstring-8.0.14	The mbstring shared extension for php
php80-openssl-8.0.14	The openssl shared extension for php
php80-pgsql-8.0.14	The pgsql shared extension for php
php80-session-8.0.14	The session shared extension for php
php80-simplexml-8.0.14	The simplexml shared extension for php
php80-sockets-8.0.14	The sockets shared extension for php
php80-tokenizer-8.0.14	The tokenizer shared extension for php
php80-xml-8.0.14	The xml shared extension for php

Name - Version	Description
php80-zip-8.0.14	The zip shared extension for php
pkg-1.17.5	Package manager
pkgconf-1.8.0,1	Utility to help to configure compiler and linker flags
png-1.6.37_1	Library for manipulating PNG images
popt-1.18_1	Getopt(3) like library with a number of enhancements, from Redhat
postgresql13-client-13.5	PostgreSQL database (client)
postgresql13-server-13.5	PostgreSQL is the most advanced open-source database available anywhere
readline-8.1.1	Library for editing command lines as they are typed
rsync-3.2.3_1	Network file distribution/synchronization utility
schilybase-2021.09.18	Support files and libraries for the schilytools
smartmontools-7.2_3	S.M.A.R.T. disk monitoring tools
splint-3.1.2	Tool for statically checking sourcecode for security vulnerabilities
sudo-1.9.8p2	Allow others to run commands as root
svgalib-1.4.3_7	Low level console graphics library
t1lib-5.1.2_5,1	Type 1 font rasterization library for Unix/X11
tcl86-8.6.12	Tool Command Language
tcpslice-20200819	Tool for extracting portions of pcap files
tiff-4.3.0	Tools and library routines for working with TIFF images
tk86-8.6.12	Graphical toolkit for Tcl
tkdiff-4.3	Tk frontend for diff(1)
tmux-3.2a	Terminal Multiplexer
trafshow-5.2.3_3,1	Full screen visualization of network traffic
trousers-0.3.14_3	Open-source TCG Software Stack
unrar-6.02,6	Extract, view & test RAR archives
unzip-6.0_8	List, test, and extract compressed files from a ZIP archive
unzoo-4.4_2	ZOO archive extractor
webp-1.2.1	Google WebP image format conversion tool
xauth-1.1	X authority file utility
xterm-370	Terminal emulator for the X Window System
xxhash-0.8.0	Extremely fast non-cryptographic hash algorithm
zip-3.0_1	Create/update ZIP files compatible with PKZIP
zstd-1.5.0	Fast real-time compression algorithm
zzip-0.13.72_1	Library to provide transparent read access to zipped files

3.3. Changes Installed

Changes from the previous Freeway software version to this 9.0-0 version (DVD BU-A) are listed here.

1. Updated to FreeBSD 13-Stable as of 23 December, 2021 10:00am GMT.
2. Updated webserver to: Apache/2.4.52 (FreeBSD), PHP/8.0.14, OpenSSL/1.1.1m.
3. Updated SSH to: SSH version 7.9p1, OpenSSL 1.1.1m-FreeBSD.
4. Updated PostgreSQL database to version 13.5.
5. Updated the ClamAV antivirus utility programs to version 0.104.1,1.
6. Updated the NTP daemon to version 4.2.8p15_3.
7. Updated SNMP to net-snmp version 5.9_3,1.
8. As is true of all Freeway releases since 8.0-0, this release does not support Freeways with flash or magnetic disks smaller than 1 GB, or with less than 1 GB RAM. Freeways such as those were produced by Protogate until about 2007. If you have such a Freeway, you must either stay with a prior release (7.1-4 or earlier), or upgrade the disk or memory of your Freeway. Contact Protogate for assistance.

3.4. Adaptation Data

Not applicable to this software.

3.5. Related Documents

Related documents are listed in the Preface Section of this document.

3.6. Installation Instructions

Freeway software installation instructions are listed in the Freeway User's Guide, DC-900-1333.

3.7. Possible Problems and Known Errors

At the time of release, the Freeway software version 9.0-0 and other software on DVD release BU-A contained no known problems or known errors.

Chapter 4. Notes

This chapter contains general information necessary to aid in understanding this document.

Table 4-1. Acronym definitions

Acronym	Definition
DID	Data Item Description
ICP	Intelligent Communication Processor
IP	Internet Protocol
SVD	Software Version Description
WAN	Wide Area Network

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Customer Report Form

Customer Report Form

We at Protogate are constantly striving to improve our products. If you have any suggestions or problems you would like to report regarding our hardware, software, or documentation, please complete the following form and mail it to us at Protogate, Inc., 12225 World Trade Drive, Suite R, San Diego, CA, 92128, USA. Or email a PDF or a plain text copy of the form to <support@protogate.com> , or call us at (US) (858) 451-0865. Please also include the document title or number and the section and page number, if applicable.

Your Name and Phone Number:

Company:

Address:

Product:

Problem or Suggestion:

Thank you.