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## eDirectory Post 8.8 SP1 FTF2 for NW & Win32

This document (5002430) is provided subject to the [disclaimer](#) at the end of this document.

### readme

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Revision: 6  
Distribution Type: Field Test File  
<http://download.novell.com/Download?buildid=CEgSNnGGAcw~>

### abstract

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This patch is an update to the eDirectory 8.8.1 support pack. This is being provided to resolve known security issues as well as critical defects. NOTE: This patch contains a new DHOST.NLM that must be installed on a NetWare 6.5 server running eDirectory 8.8.1 prior to installing Support Pack 6. Main module versions contained in this patch: DS: 20114.29 DHOST (NetWare Only): 10010.97 DSDIBUPG: 20114.28 HTTPSTK (Win32 Only): 20114.28 NLDAP: 20114.59

### details

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Installation Instructions:

PRE INSTALLATION NOTES:

- APPLY THIS PATCH ONLY TO EDIRECTORY 8.8 SP1
- DO NOT INSTALL ON DS 6.X, 7.X, 8.X OR EDIRECTORY 8.5.x, 8.6.x, 8.7.0, 8.7.1, 8.7.3 or 8.8!
- THIS PATCH ASSUMES THE SERVER IS USING THE LATEST SUPPORTED OS PLATFORMS AND THEIR LATEST SUPPORT PACKS.

This patch requires that eDirectory 8.8 SP1 be already installed on the server.

If the server is running an earlier version of eDirectory you must upgrade that server's version of eDirectory to 8.8 SP1. The full 8.8.1 product can be found at <http://download.novell.com>.  
[NetWare Platform](#)  
[Windows Platform](#)

This update is for the NetWare and Win32 platforms that are listed in the original product documentation for the main product.

For installation information on NetWare, see `.\edircore\netware\ninstall.txt`  
For installation information on Win32, see `.\edircore\windows\NDS\winstall.txt`

ISSUES RESOLVED:

Issues resolved in eDirectory 8.8 SP1 FTF2 (20114.29):

Cross-plat - Deleting a IDM driverset only deletes on one server resulting in an inconsistent database. (201775/215179)  
Cross-plat - LDAP returns alias object during search which does not match search criteria. (222775)

Linux/Unix - LDAP referrals not being populated correctly when listening on a different ip address than that resolved via hostname. (181124)  
Linux/Unix - Httpstk buffer overflow security vulnerability. (200535)  
Linux/Unix - Core in ldap when running IDM ldap driver set. (173812)  
Linux/Unix - Seg. fault when upgrading to 881 due to no port specified in nds.conf file. (IE., n4u.server.interfaces=eth3) (203955)  
Linux/Unix - eDirectory 881 not re-registering with SLP DA. (216834)  
Linux/Unix - Support set of logical network interface using ndsconfig. DSI Module. (206656)  
a - Unable to set logical interface name via ndsconfig set command.  
b - Ndsconfig set fails on a multihomed server.

NetWare - (201331\204016)

- NetWare locks up when changing the CRL distribution point from HTTP to LDAP.

- Upgrade to NetWare 6.5 sp6 hangs while attempting to unload PKI

NetWare - Nwconfig -dsremove is deleting the server's volume objects when authentication is bypassed. (170014)

NetWare\Win32 - Error "ERR: NWDSGetObjectName() fffffecf" and invalid attribute value counts returned from LDAP. (187986\189500)

NetWare\Win32 - CreateBackLink results in a double free abend. (222733) TID 3516466

NetWare\Linux\Unix - NCP Engine DoS vulnerability. (195510)

Resolved invalid free vulnerability in evtFilteredMonitorEventsRequest. (195523)

Hard-coded attribute IDs were not being correctly mapped from/to FLAIM tag numbers.

Issues resolved in eDirectory 8.8 SP1 FTF1 (20114.28):

DS:

- Server: resolved abend issue and errors\inconsistancies when returning

reference and acl values. (187986 and 189500)

- FLAIM: Tests that create many custom attributes, classes and user objects

would return 618 errors. (177366)

- FLAIM: After upgrade to 881 eDir reports errors -785 and -618. (203231)

DHOST:

(NetWare Only)

- Issue where updating NetWare 6.5 to Support Pack 6 would fail if server was already running 8.8.1.

NLDAP:

- We now properly update the LDAP referrals when the ldapinterface attribute is manually configured. (181124)

- SSL v.2 removed from LDAP cypher support. (182127)

- Fix for monitor event extended request

- Heap Overflow Vulnerability (195511)

HTTPSTK:

(Win32 Only)

- Httpstk security vulnerability buffer overflow (200535)

## security fixes

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ZDI-CAN-027

## file contents

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Compressed File Name: edir881ftf\_2.zip

Files Included	Size	Date
edir881ftf_2/edircore/netware/ninstall.txt	1.6 KB (1701)	2007-01-25 10:09:46
edir881ftf_2/edircore/netware/system/dhost.nlm	25.0 KB (25609)	2007-01-25 10:09:46
edir881ftf_2/edircore/netware/system/ds.nlm	1.9 MB (2016402)	2007-01-25 10:09:51
edir881ftf_2/edircore/netware/system/dsdibupg.nlm	675.8 KB (692106)	2007-01-25 10:09:53
edir881ftf_2/edircore/netware/system/dsi.nlm	137.5 KB (140869)	2007-01-25 10:09:53
edir881ftf_2/edircore/netware/system/nldap.nlm	426.1 KB (436343)	2007-01-25 10:09:54
edir881ftf_2/edircore/windows/NOVELL/NDS/ds.dlm	2.4 MB (2613338)	2007-01-25 10:10:01
edir881ftf_2/edircore/windows/NOVELL/NDS/httpstk.dlm	128.0 KB (131171)	2007-01-25 10:10:01
edir881ftf_2/edircore/windows/NOVELL/NDS/ndsibupg.exe	1.0 MB (1130606)	2007-01-25 10:10:04
edir881ftf_2/edircore/windows/NOVELL/NDS/nldap.dlm	684.1 KB (700523)	2007-01-25 10:10:06
edir881ftf_2/edircore/windows/NOVELL/winstall.txt	2.0 KB (2078)	2007-01-25 10:10:06
readme_5002430.html	N/A	2007-05-09 13:35:52

## superceded patches

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File	Product	Patch	Status
edir881ftf_1.exe	NetWare 6.5	eDirectory Post 8.8.1 FTF1 for NW & Win32	Obsolete
edir881ftf_1.exe	Open Enterprise Server SP2	eDirectory Post 8.8.1 FTF1 for NW & Win32	Obsolete
edir881ftf_1.exe	eDirectory 8.8.1	eDirectory Post 8.8.1 FTF1 for NW & Win32	Obsolete

**document**

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**disclaimer**

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