

# *IDS-2200*

Intrusion Detection System

IDS 1R2 Release Announcement

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Software Version: 1R2

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# IDS-2200 Level 1R2 Release Announcement

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## General

### ***Intrusion Detection System 1R2 Now Available***

Formula Consultants Incorporated is pleased to announce that Level 1R2 of IDS-2200 is now available for distribution. IDS-2200 is FCI's Intrusion Detection System used to monitor security events within the Unisys OS2200 environment.

The IDS-2200 level 1R2 product release can be obtained via the FCI Support Center (see Note of Interest number 1). Consistent with FCI policy, this release will be provided at no additional cost to all IDS-2200 users with current maintenance contracts, as well as to users who are still in their initial warranty period.

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## Product Overview

IDS-2200 can assist businesses facing additional security requirements by providing real-time security monitoring of the OS2200 environment.

IDS-2200 installs as a Security Agent or agents assigned to monitor major functional areas of your OS2200 operating environment. IDS also has one or more Client component(s), installed on a PC, with which administrators review information gathered by the Security Agents.

- The IDS Security Agent runs as a background job reading different system and product log files. The Security Agent collects information about security related events for any IDS-2200 Clients which are connected.
- The IDS Security Agent uses and connects to COMAPI. The Security Agent listens on a site-defined port for a valid IDS Client with which it can connect.

- The IDS Security Agent optionally encrypts communications with IDS clients using its own AES encryption or the Unisys CIPHER-API encryption product.
- The IDS Security Agent responds to conditions it detects, and performs Security Response Actions on behalf of the IDS Client. The actions to be taken are configured by an authorized administrator. Actions include, Disabling a UserID, Enabling a UserID and terminating all runs for a given UserID.
- The IDS-2200 Product also includes an optional Product Modification Element (PME) for MAPPER. This PME implements enhanced security logging for MAPPER which, in turn, allows IDS-2200 to monitor it.

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## Release Description

### Stability Update and Minor Enhancement Release

IDS-2200 level 1R2 is a stability update and minor enhancement release.

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## Product Enhancements

### IDS-2200 Power Client support of Windows 7

The IDS-2200 1R2 Power Client has been enhanced to be installed and run on the Windows 7 platform.

### IDS-2200 Power Client Database Upgrade

The IDS-2200 1R2 Power Client has changed its use of database from Microsoft SQL Server 2000 Desktop Engine (MSDE) to Microsoft SQL Server 2008 Express.

## IDS-2200 1R2 Security Agent LICENSE command

The IDS-2200 Security Agent Background Run has been enhanced to implement a new LICENSE command. The new command allows the site to view their license key information. The new LICENSE command output is:

```
*IDS LICENSE
IDSBG*072 The PRODUCT License is Licensed through Tue May  1 23:59:59 2012
IDSBG*073 using line#=1 Key=27C00E090004002C7283E2B2F000700B3
IDSBG*074 Partition Key for FCI480 FCI-PART-E; H8Y8TH1;
IDSBG*007 LICENSE COMMAND COMPLETED.
```

## IDS-2200 1R2 PME's for SILAS 2R5 and 3R2

The IDS-2200 Security Agent has been enhanced to provide new Product Modification Elements (PME's) for SILAS level's 2R5 and 3R2 with PME's SILAS2R5 and SILAS3R2 that are installed in SY\$LIB\$\*IDS-2.

## IDS-2200 1R2 PME for MAPPER 46R1

The IDS-2200 Security Agent has been enhanced to provide a new Product Modification Elements (PME) for MAPPER 46R1 with PME's MAPPER46 that is installed in SY\$LIB\$\*IDS-2.

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## IDS-2200 Notes Of Interest

Only IDS-2200 Note of Interest (NOI) number 1 and above are relevant to level 1R2.

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## Restrictions and Limitations

Your environment must support UCS object module execution. This includes support for extended mode by the Exec as well as installation of the LINK and URTS products.

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## Compatibility and Migration

Release 1R2 is generated under **CP OS2200 12.1**

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## Previous Level Support

The prior level of IDS-2200 was 1R1. IDS-2200 1R1 will be supported until **12/31/2011**.

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## Documentation

Documents provided with release 1R2 includes:

*IDS-2200 1R2 Security Agent Installation and Administrator Guide*

*IDS-2200 1R2 Power Client Installation and Administrator Guide*

*IDS-2200 Level 1R2 Release Announcement*

*IDS-2200 Quick Start Notes*

*OS2200 Release Tape Creation Instructions*

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## FCI Website

You may obtain general information about Formula Consultants, Inc. and its products at our website at [www.formula.com](http://www.formula.com). After you register with the site and receive a userid and password, you can also download PCRs and Notes of Interest. Product documentation in PDF format is also available (Adobe Acrobat™ Reader required).



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## FCI Support Center

The FCI Support Center (FCISC) is available for use. The FCISC is a 2200 host server software system that is accessible by using the standard UNISYS Remote Site Support (RSS) product. It allows you to send and receive data electronically to and from FCI. Refer to the *IDS-2200 Security Agent Installation and Administrator Guide* for more information.

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## Corrections

File 13 on your release tape contains PCRs, if any, that have been generated against this release, as of the date your tape was created. Include any of these corrections applicable to your site with the first build from this tape. IDS-2200 elements are a combination of basic and UCS elements so the PCRs are organized by IDS-2200 processor type (basic mode or UCS). These elements can be @ADDED following an @COMUS to enter the corrections into your local COMUS database. Examine the file to determine which elements should be added to your build.

The elements README, CHGNUM-ALL, and IDS-NOIS are informational only and should not be @ADDED to your COMUS database.

The possible elements in File 13 are:

README	explanation and cutoff date/time
ADD/SGS	changes for the 'additional SGS' build prompt
BASE/ <i>version</i>	changes to IDS-2200 elements
CHGNUM-ALL	list of all change numbers
IDS-NOIS	all relevant Notes of Interest

*where:*

*version* can be BASIC or UCS depending on the associated IDS-2200 element. The CHG numbers generated by COMUS must be entered at the 'New Change number' build prompt. These numbers can be entered individually, or @ADD the CHGNUM elements that apply to your build.

If you add UCS corrections, the UCOB and/or UC compilers must be installed. Another method of including UCS corrections is to copy updated object modules contained in this file. This is done by answering the build prompt, 'Any replacement Object Modules to be included', and specifying the filename into which the modules were copied.

File 13 of your release tape also contains Notes of Interest in the element called IDS-NOIS. Notes of Interest are field bulletins which we recommend reading prior to generating or installing IDS-2200.

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# Ordering Instructions

## General Releases

The OS2200 Software is included on the CD and is available in four different release tape formats, each in their own directory. The directory formats are:

DVD, DDP, FLIT and VTH.

Some sites will require a cartridge tape for a successful installation.

If **all** of the following are **true** for your site, please request the OS2200 components of IDS on cartridge tape.

- You are **not** running on a Dorado 300 series or above.
- You **do not** have DDP-FJT 5R5C (CP OS2200 9.0) or higher installed. It does not have to be running, it merely must be installed.
- You **do not** have FLIT 12R3 (CP OS2200 9.0) or higher installed.
- You **do not** have the Unisys VTH EXEC feature installed.
- You **do not** use or have RSS configured to run through the Internet, **and** your firewall **does not** allow you to send and receive on your port 102, with FCI's IP address.

## Ordering the Software

To order your site's copy of IDS-2200 Level 1R2, contact a sales representative at Formula Consultants Inc. at **714-778-0123**

*or* complete the attached Product Order Form and fax it to 714-778-6364, or mail your order to:

**Formula Consultants Incorporated**  
**P.O. Box 544**  
**Anaheim, CA 92815**  
**Attn: Product Sales**

*or* Order IDS-2200 1R2 electronically by addressing your e-mail to:

**sales@formula.com**

*or* Order IDS-2200 level 1R2 through the Formula Consultants website at:

**www.formula.com**

# Product Order Form

PRODUCT: IDS-2200 Level 1R2

CUSTOMER: \_\_\_\_\_

DELIVERY ADDRESS: \_\_\_\_\_

CITY, STATE: \_\_\_\_\_

ZIP CODE: \_\_\_\_\_

CONTACT: \_\_\_\_\_

TELEPHONE NUMBER: \_\_\_\_\_

LAST IDS-2200 LEVEL RECEIVED: \_\_\_\_\_

MEDIA - All tapes will be unlabeled.

## Standard Media

- 18-track cartridge     
  36-track cartridge     
  DVD  
 Electronic via RSS and the FCI Support Center

*Use SYSSLIB\$\*IDS.NEW-RELEASE/RSS-SCRIPT to copy to local tape.*

## Non-Standard Media

IDS-2200 can also be delivered on non-standard media (such as a 9840 A/B cartridge) supplied to FCI by the customer, provided FCI has compatible equipment. Please contact FCI to confirm the availability of the specific non-standard media you are requesting.

## Corrections

Please indicate the media FCI should use when sending your site minor corrections. Indicating diskette will mean you have the capability of uploading ASCII files from a PC to the mainframe.

- 5 ¼" diskette     
  360K     
  1.2 mg  
 18-track cartridge     
  36-track cartridge  
 Electronic via RSS and the FCI Support Center

