

Asure ID® 2009 Card Personalization Software



ACCESS SECURE IDENTITY

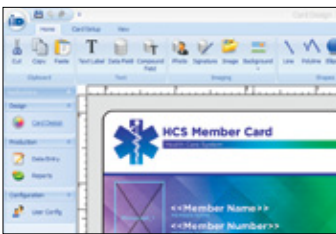
Asure ID® 2009 Card Personalization Software



So intuitive, fast and efficient, it's hard to believe this is ID card software.

Powerful tools in a friendly package.

Asure ID 2009 changes the paradigm of how ID card personalization software looks, feels and performs. A fresh new user interface and simplified processes make ID card template design and data entry a breeze. Behind the friendly interface, Asure ID 2009 is a productivity powerhouse with tools and capabilities to support the most sophisticated ID card applications. Whether you're new to ID badging or a power user, Asure ID 2009 helps you design and produce ID cards and other secure credentials with unprecedented ease and efficiency.



The Asure ID you've always wanted.
Asure ID 2009 is a complete rethinking of the most effective ways to design and produce personalized IDs. HID Global started with years of knowledge and development experience, added thoroughly researched new tools and best practices for users, and then built Asure ID 2009 on the Microsoft .NET technology platform for stability and interoperability.

If you're accustomed to previous versions of Asure ID, you're going to love Asure ID 2009. Upgrading is simple. Asure ID 2009 has built-in tools to import both your v5 templates and database information into the new Asure ID.

Productivity has never looked better.

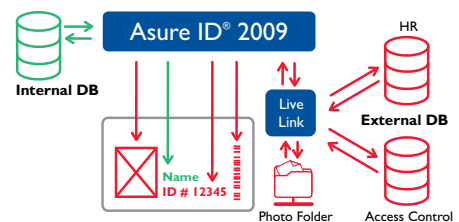
If you've used the latest version of Microsoft® Office or Windows® 7, the Asure ID 2009 user interface will seem familiar — because it's based on the Microsoft Ribbon. Tab-driven navigation with convenient tools and fly-out control palettes make using Asure ID 2009 a real pleasure. What could be easier, or more economical, than teaching someone how to use a new application with an interface they already know?

The new Asure ID 2009 user interface offers much more than good looks. It provides a dramatic speed boost to designing cards and entering cardholder

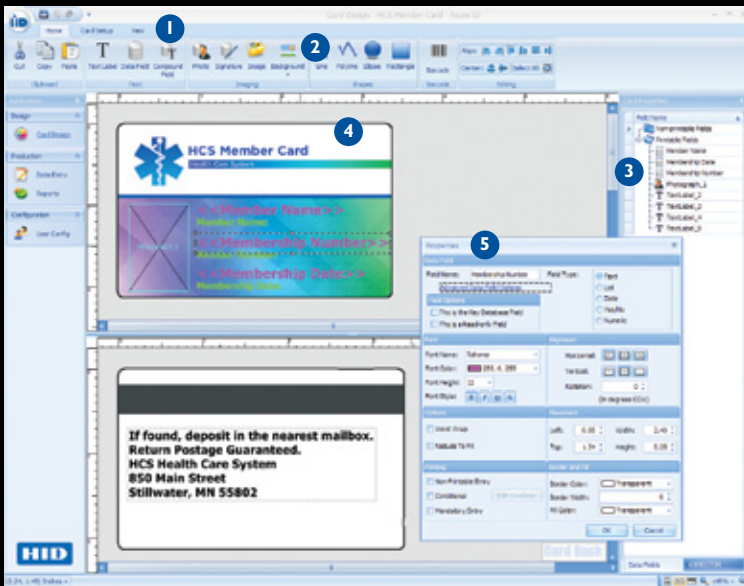
data. Everything you need to design and populate a card is right in front of you, and routine tasks can be performed with a couple of mouse clicks. It's a breeze to capture or load a photo, or add a digitized signature. A Data Entry Center with configurable on-screen data fields lets users set up an efficient data entry sequence independent of how the data appears on a card, or is structured in a database.

Databases demystified.

For many users, the Asure ID 2009 internal database is all they need to store card templates and cardholder information. But with Live Link™, you can also print card data from external databases such as HR, security or ERP. In addition, Live Link allows administrators to link photos directly from a local folder, enhancing the convenience and flexibility of Asure ID 2009. The Live Link Wizard sets up real time data exchanges with a few mouse clicks.



Live Link real time data exchange lets you mix cardholder data from internal and external sources on the same card. The Live Link Wizard simplifies setting up connections to multiple external databases.



Tools at your fingertips

HID Global software engineers collaborated with usability experts to give Asure ID 2009 a highly productive interface.

- 1 **Tabbed navigation** separates functions such as card design and data entry into always-present clickable tabs.
- 2 **Tool ribbons** put frequently used elements (such as data fields, bar codes and photos) into logical groups within easy reach.
- 3 **Flyout palettes** simplify the workspace by hiding template attributes until they need to be accessed.
- 4 **WYSIWYG display** helps ensure accurate card design by showing exactly how a card will print, including data placeholders.
- 5 **Consistent properties dialog boxes** put object attributes (such as color or position) into a set-then-dismiss floating window.

At print time, Live Link accesses and delivers the data that populates the external data fields on each card.

Data entry streamlined.

In addition to simplified card design and database connectivity, Asure ID 2009 also provides a fast and efficient way to enroll thousands of cardholder records into the database. The configurable Data Entry Center lets you control how data is sequenced and entered, which greatly improves the speed and throughput of enrolling cardholders.

Making everyday work simple.

To empower users for daily tasks, Asure ID 2009 offers various functions such as card void, print counter and reports, associating printer with template and more.

It does simple, it does complex.

Asure ID 2009 comes in four editions with increasing levels of sophistication. So whether you're making simple photo IDs or issuing highly secure smart card credentials, Asure ID 2009 is a great choice.

Asure ID Solo™ 2009 provides an enhanced user experience for photo ID card design and data entry. Card data fields can be populated from the internal Microsoft Access™ database.

Asure ID Express™ 2009 adds features such as compound data fields, batch printing and conditional design and print rules. It can connect to an external Microsoft database.

Asure ID Enterprise™ 2009 offers expanded database connectivity and networking for enterprise-class card issuance. It works with Microsoft Access and SQL databases and supports ODBC import. The Enterprise edition can work with multiple tables within a single database.

Asure ID Exchange™ 2009 is designed for the most sophisticated secure credential applications. It adds Oracle, MySQL, LDAP and DVTeI® database support and works with multiple tables within multiple databases. And its iDIRECTOR™ encoding and management module improves smart card deployment and development. iDIRECTOR manages how smart card applications are loaded onto cards — including card memory management — in one encoding pass.

Asure ID 2009 Enterprise and Exchange are compliant with the Schools Interoperability Framework (SIF) through the optional SIF Agent add-on. SIF, an education industry initiative for data-sharing and interaction, sets common definitions for school data and rules for how data can be shared. The combination of definitions and messaging rules — documented in

the SIF Implementation Specification — makes it possible for Asure ID 2009 to consistently share data with other SIF-compliant applications within the school or district, helping to eliminate both redundant data entry and data inconsistency.

Beyond easy. Beyond simple.

The most surprising advantage of Asure ID 2009 is its intuitive nature. Tools and processes have been so carefully designed that Asure ID 2009 seems to anticipate what you need next. If you want to make ID card personalization more productive, you need software that takes easy and simple to the next level: Asure ID 2009.

Ask your HID Global dealer. Or visit: www.hidglobal.com/idsoftware.



The one program for all printers.

Asure ID 2009 works with card printers from many different manufacturers. Just by switching to Asure ID 2009, you can upgrade to a much easier, efficient and effective ID card production system and extend the investment in your current hardware.

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GENERAL	SOLO	EXPRESS	ENTERPRISE	EXCHANGE
Password log-on with definable user privileges		•	•	•
Languages supported: English, French, German, Spanish, Russian, Portuguese (Brazil)	•	•	•	•
MS Access (2000, 2005)	MS Access	MS Access	MS Access	MS Access
MS SQL (2000, 2005 & 2008)			•	•
My SQL				•
Oracle (9i & 11g)				•
LDAP				•
Networkable			•	•
CARD DESIGN				
Dual-sided template designs	•	•	•	•
Add data fields	8	•	•	•
Add text field (variable & static)	•	•	•	•
Add compound data field		•	•	•
Add photos	•	•	•	•
Add signatures		•	•	•
Import images (e.g., logos & graphics)	•	•	•	•
Add linear bar codes	•	•	•	•
Add 2D bar codes			•	•
Add magnetic stripe	•	•	•	•
Set conditional design and print rules		•	•	•
Various card sizes	CR-80 only	•	•	•
Fluorescing Panel (F-Panel)	•	•	•	•
Smart card encoding and management (IDIRECTOR™) ¹				•
DATA ENTRY				
Save and search records	200	• ²	•	•
Dual-sided printing	•	•	•	•
Batch printing		•	•	•
Sheet printing		•	•	•
Integrated photo capture (TWAIN, DirectShow® & WIA)	•	•	•	•
Integrated signature capture		•	•	•
ODBC import		•	•	•
Live Link™ (Real time data exchange) ³		Single DB/single table	Single DB/multi-table	Multi-DB/multi-table
SIF (Student Interoperability Framework) Agent			Optional ⁴	Optional ⁴
Standard reports		•	•	•
Export reports		•	•	•
Educational import/export (Student Photo CD) ⁴			Optional ⁴	Optional ⁴
ASURE ID PROTECT PLANS				
Annual/multi-year support packages	Optional	Optional	Optional	Optional

- (1) Manage and control card access formats, smart cards and card applications.
 (2) Storage limitations based on MS Access.
 (3) Bidirectional data exchange with third party databases and applications.
 (4) Available as a purchasable add-on option to Asure ID 2009 Enterprise and Exchange.



www.hidglobal.com/idsoftware

Asure ID 2009 meets the card application needs of:

- Government agencies and departments
- Large corporations
- Financial institutions
- Small to medium-sized businesses
- Colleges and universities
- Health care facilities and research labs
- Service bureaus



HID Global is your trusted source for secure identity solutions.

Asure ID 2009 is just one part of a complete, integrated system for the issuance, management and authentication of secure IDs. Your HID Global dealer can custom design a secure identity system using proven HID components including:

- Fargo ID Card Printer/Encoders
- Cards, ribbons, films and overlaminates
- ID card production management software
- Digital cameras and photo accessories
- ID card holders, lanyards and clips
- ID card production services
- HID contact and contactless card readers, including iCLASS® smart card readers

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