

Identity and Access Management for IBM Lotus Domino

Do you need to...

- better manage users' IDs & access rights
- automate group management tasks
- delegate tasks to users / help desks
- interlink with identity management / HR systems
- establish audit proof processes
- accelerate BlackBerry user & device management
- enhance system security



Tools for
Lotus Notes
and Domino
Administrators



Our solution:

BCC — AdminTool

BCC_AdminTool automates the user and group management processes within your IBM Lotus Domino environment, allows you to satisfy a strict compliance audit and reduces administration costs.

Explore it at <http://www.bcc.biz>

Ask for a free trial licence, call +49 6103 9006-0 or write us at sales@bcc.biz

Facts & Features of BCC — AdminTool

Processes and workflows

BCC_AdminTool gives you a process-oriented environment for managing Notes / Domino users and groups. It provides a request based automation of processes, customizable approval workflows, configurable and automated request verification before processing as well as sophisticated monitoring, logging and error handling. Customizable parameters and extended configuration and integration options reflect your individual processes. With the new release 7 multi-domain environments can be managed within a single installation. **BCC_AdminTool** allows you to shift administration tasks to responsible people within the organization, who do not require technical skills and lessen administrators' work load. Implementing continuous processes (e.g., enabling new users to work with their notebooks) for all administration entities (users and groups within several Domino directories, databases, and Notes clients) allows organizations to tap into the full potential of process automation, resulting in cost savings and enhanced security.

Integration with external systems

Highest possible automation of user management processes can be reached through integration with the existing corporate identity management environment.

Connect your Notes / Domino user management to:

- HR systems (SAP R/3, SAP HR, RACF)
- LDAP (MS Active Directory, MetaDir)
- Identity and Access Management (IAM) Systems (IBM Tivoli Identity Manager, Siemens Metadirectory, Novell e-directory, SUN Identity Management)
- existing Lotus Notes databases

Supporting infrastructure projects

BCC_AdminTool can be used to help organizations supporting infrastructure processes like server consolidation as well as those in the wake of business transformation, like mergers or structural and name changes. It provides high-security, high-speed, and low-cost mass changes in your Lotus Domino environment.

Domino user lifecycle

BCC_AdminTool facilitates all processes related to the different steps of user lifecycle, from automated connection to external systems or user self service via included web interface, over change requests, workflows and approvals, up to the distribution / roll-out of users' IDs, passwords, and initial Notes Client roll-out.

You will be able to process changes with minimal efforts like:

- name or certifier changes (move in hierarchy)
- ID renewal (recertification)
- relocation of home server
- password recovery

Leaving users no longer generate urgent tasks, which tie up costly technical administration resources, these request can be processed automatically, temporarily and also can be undone. This customer-proven tool supports soft deletion of users (lock / unlock), reactivation (deletion / un-deletion) as well as gapless archiving of users' data.

Group management

BCC_AdminTool also provides a central single point of administration for the entire group management processes (creation, renaming, deleting, modification of attributes) including delegation function, request forms and approval workflows. With the new release 7 time control functions are included to support temporarily available groups.

Mail-in databases

BCC_AdminTool extends its managing functions also to mail-in databases. The support for the entire lifecycle includes possible change requests like creation, renaming, deleting, modification of attributes as well as the allocation of ACLs and Domino Directory settings.

Distributed responsibility

BCC_AdminTool allows organizations to separate user management responsibilities and relieve technical personnel from processing of routine tasks. It provides easy delegation of single steps to the end users (self service) or central help desks via web interface, without need for technical skills or administration rights within the Domino Directory. Separating business administration from system administration also improves the adherence to ID management standards and password policies, as no single person owns control over sensitive personal data (ID file and password).

Safekeeping of Domino Security Objects

With **BCC_AdminTool** there is no need to access Certifier ID's for administration tasks. While an initial setup these files will be imported and encrypted. This prevents a fraudulent use as the IDs are protected on a sustained basis. Physical access is no longer required, any usage is tracked and only possible via **BCC_AdminTool** interface. Likewise, the user IDs & passwords generated by **BCC_AdminTool** are stored separated and encrypted according your individual parameters. The access to this sensitive data is restricted by authorizing different persons for different tasks. So, the user's ID file is not available for the person, who manages the distribution of passwords. Dedicated access control and limiting the access to the Domino Directory to reader access level result in strengthening of system security.

Gapless documentation and traceability

BCC_AdminTool is equipped with a seamless logging component, so organizations can easily meet the demands of regulators. It provides a detailed recording of all user and group management actions as well as any changes to the product configuration.

Advanced monitoring and management

Integrated AdminP Scanner makes it easy to monitor the complex AdminP process. It can also be used to perform user-defined actions on specific AdminP process steps. The EventEngine of **BCC_AdminTool** executes user-defined actions during the processing of requests, like sending emails or executing agents in external databases, Domino server console / system commands, or batch files. Powerful synchronization functions will keep your Domino Directory in unison. Optional management of the Domino Administration Database helps to cleanup your Admin4.nsf from obsolete requests and log documents. BlackBerry users and devices can be managed with the **BCC_AdminTool**, so the administrators can work in their familiar Domino environment.

Why BCC_AdminTool?

- Reduce of TCO due to standardized processes (both business and technical) and automated workflows
- Satisfy business requests to support ongoing operations and infrastructure projects
- Establish process reliability through standards and audit proof documentation
- Close security gaps through maximizing system and process security

System requirements

Server operating system: Windows Server 2000 / 2003 (32 Bit), Suse Linux Enterprise 10, Sun Solaris (restricted), AIX (restricted)

Domino Server: Lotus Domino 6.x, 7.x, 8.x

Client operating system: Windows XP, Vista (32 Bit)

Notes Client: Lotus Notes 6.x, 7.x, 8.x