

# MasterKeyPlus SE for Defence

Advanced Microsoft Office Outlook LDAP address book for defence environments.

MasterKeyPlus SE is a plug-in to Microsoft Outlook providing defence users with a powerful and flexible LDAP Address Book for searching or browsing a corporate directory. MasterKeyPlus SE is especially suited to directories that are either very large or have a deep hierarchical structure. It has many features specifically tailored for defence customers including support for secure connections to the directory and the ability to authenticate users using various methods including X.509 certificates. MasterKeyPlus SE is particularly suited to defence organisations because of:

- Its stability and maturity as a software product with more than 10 elapsed and 20 man years of development effort
- The large number of licensed users, recently passing 1.5 million.
- Its use within some of the largest defence messaging systems in the world including UK and US systems.
- An extensive feature set summarised below.

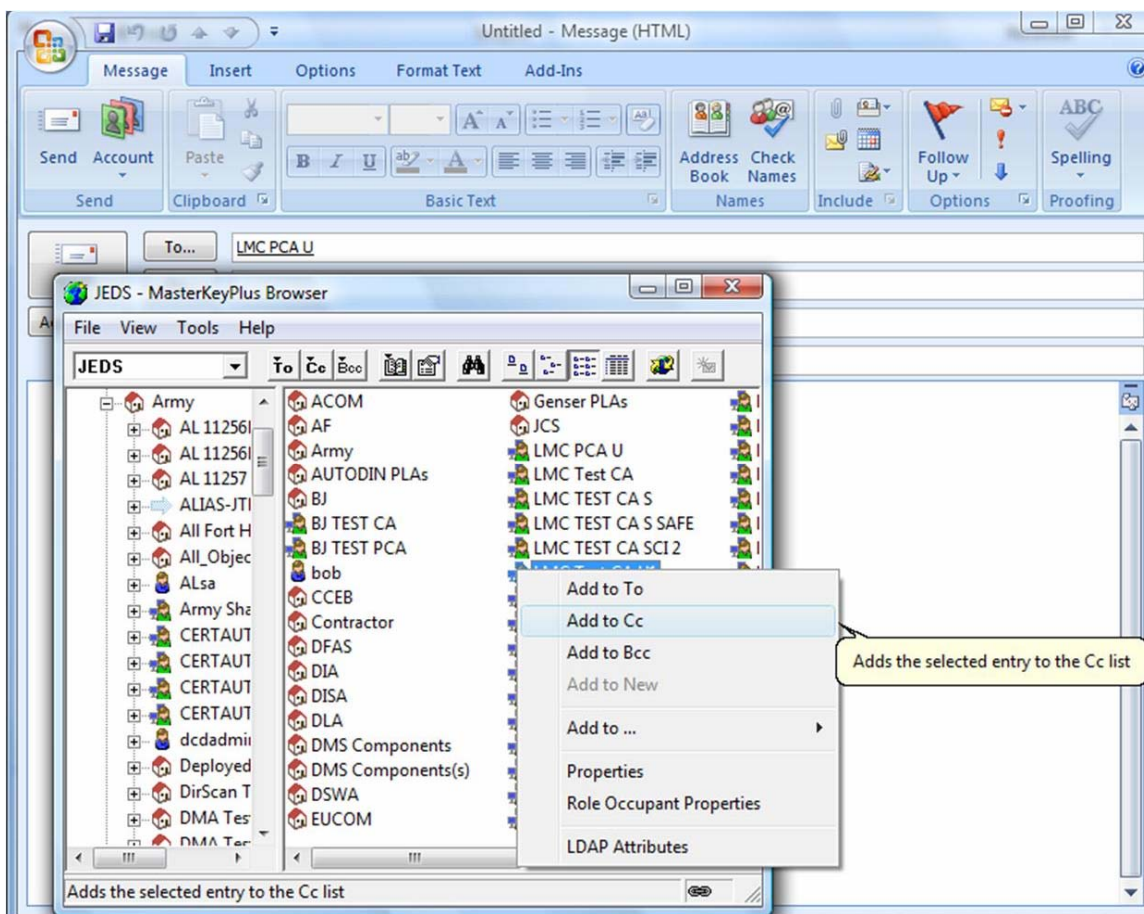


Fig 1: The MasterKeyPlus SE browser providing a hierarchical view of the LDAP directory.

### Key Benefits

- Significantly improves the users experience when searching very large LDAP directories through its browser capability.
- Saves users time by providing a functionally richer and easier to use directory search capability.
- Its configurability means it is suitable for the highly customized or specialised directory implementations within defence environments

### MasterKeyPlus SE Key Features

- Appears exactly as another Outlook address book such as "Contacts" or "GAL"
- Installation Wizard
- Powerful configurable search options
- Type Down Addressing and Virtual Lists (server support is required)
- Proven in defence usage around the world
- Graphical Browsing with Add to To/CC/BCC/PAB/Contacts
- Configurable attribute mapping
- Offline access via storage of a local copy or sub-set of the LDAP directory
- Support of custom properties and attributes
- Foreign language translation guide
- Configurable check names search method
- Simple Authentication and Security Layer (SASL) External support for client side certificate authentication to the directory.
- Enhanced rich text (RTF) configuration support
- Support for X.509 and security certificates
- International character support Multi-media facilities
- Configuration client for bulk configuration and installation
- Support for Microsoft SMS installation Environmental Requirements

### Technical data

- Supported Windows 2000 or later versions.
- Supports MS Outlook 2000 or later versions

### Related Products

**MasterKeyPlus Web Client** – An address book extension to Microsoft Outlook Web Access providing LDAP search capabilities.

**Tactical Messenger Gateway** - supporting the exchange of messages in environments where radio silence is required or only very low bandwidth connections are available i.e. less than 300 bps.

**SAFEchat** - A defence enabled CHAT solution. Based upon Microsoft Live Communications Server (LCS) SIM adds persistence, labeling, archiving and conversation access control.

Boldon James, a wholly-owned QinetiQ subsidiary since October 2007, has over 20 years' experience specialising in secure messaging solutions tailored to meet the formal information exchange requirements of the worldwide defence and secure government sectors. Its Version 3 Secure Information Exchange (SIE) architecture now provides a suite of Microsoft commercial off-the-shelf (COTS) functional extensions across the Unified Communications collaboration and conferencing suites, resulting in solutions with a low total cost of ownership (TCO) and significantly reduced deployment risk. Boldon James is a Microsoft Gold Certified Partner and exclusive "Global Go-To-Market Partner for Secure Messaging"

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