



## General Information

The @COM Global address book is a service on the @COM Business Manager enabling you to easily search and dial numbers stored in a LDAP based address book. The global address book contains phone numbers of internal extensions, users, abbreviated numbers and/or external phone numbers preprogrammed via the webbased management interface; the Local Management Tool.

The global address book contents can manually be filled one by one, or by cut & paste of multiple entries at once. Optionally entries can be synchronized with a MS Active Directory or other @COM Business Managers using the Global Address Book Synchronization feature and/or Active Directory User Synchronization.

## General Features

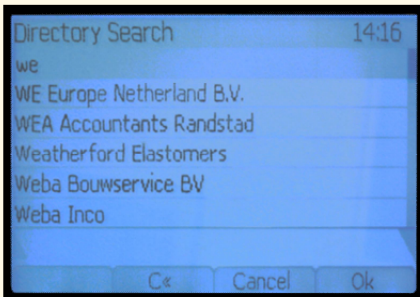
### Global Address Book

The global address book is an LDAP based database of phone records that may be accessed from any LDAP enabled phone or application, making it accessible from anywhere.

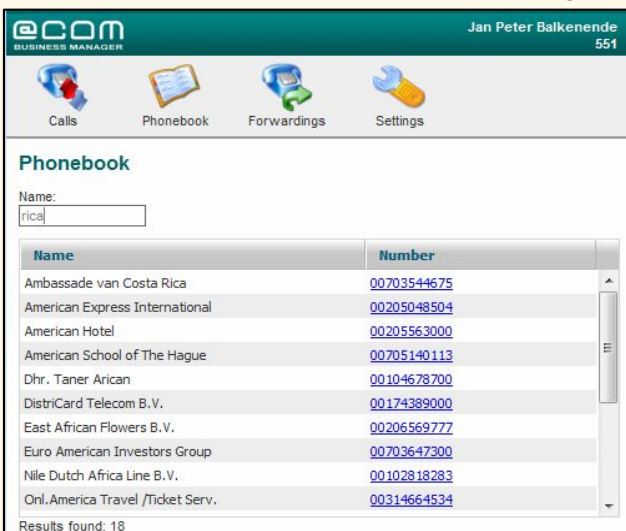
- Up to 50000 records
- Searchable by first, last and full name (phone dependant)
- Stores mobile and normal telephone numbers
- Accessible from Snom 3xx and 8xx phones
- Accessible from Aastra Cordless DECT phones
- Accessible from CounterPath Bria Professional soft phones
- Integrated in the @COM Personal Call Manager (optional)

### Screenshots

Global Address Book access on a Snom 370 phone:



Global Address Book access in the Personal Call Manager:



## Associated Features (optional)

### Global Address Book Synchronization

The global address book can be synchronized using this optional feature with other @COM Business Managers or with the Microsoft Active Directory. This enables administrators to centralize the contact management and reduces the workload.

Example settings for an @COM PBX synchronization:

Server host: pbx.at-com.nl  
 Description: Synchronization with the PBX  
 test  
 Items to synchronize: Select a value  
 Select a value  
 Extensions and/or Users  
 External phonenumber from the Global Addressbook

Example settings for an Active Directory synchronization:

Connection Searchbase Filters  
 Search base: OU=Contacts,DC=mycompany,DC=com  
 Filter: (&((mobile=\*)&telephoneNumber=\*)(cn=\*))  
 'Name' attribute: cn  
 'First name' attribute: givenname  
 'Last name' attribute: sn  
 'Phonenumber' attribute: telephoneNumber  
 'Mobile number' attribute: mobile  
 results  
 \* Only 50 records will be shown.

### User Synchronization

User Synchronization is optional feature that is part of the Active Directory implementation in the @COM Business Manager. Because users are also displayed in the global address book it useful to know that this feature enables system administrators to no longer create, modify or remove users/extensions in the @COM Business Manager. Instead, they only need to create, modify or remove a user in the Microsoft Active Directory and the @COM Business Manager will automatically synchronize this user. If you are using the flex-working feature this feature is especially interesting because it's possible to automatically create, modify or remove a flex-extension, whilst on normal extensions it will only update an existing extension name.

#### Note:

The Active Directory Synchronization are also described on a separate datasheet.