

4-2：创建邮箱方法详解

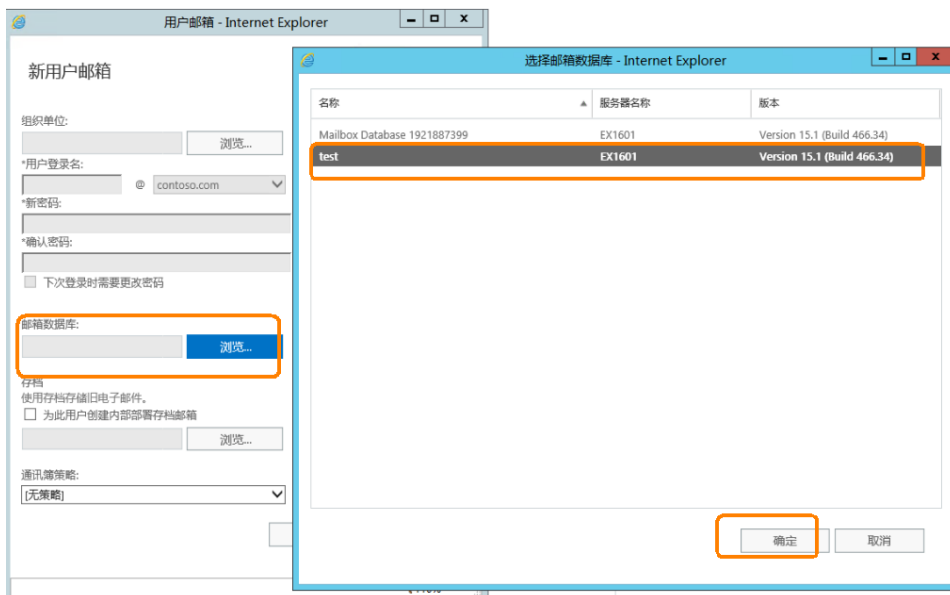
a、在现有域账户上开启邮箱

The screenshot shows the Exchange Management Center (EMC) interface in a web browser. The left sidebar contains navigation links: 收件人 (Recipients), 权限 (Permissions), 合规性管理 (Compliance Management), 组织 (Organization), 保护 (Protection), 邮件流 (Mail Flow), 移动 (Mobile), and 公用文件夹 (Public Folders). The main area is titled "Exchange 管理中心" and shows a list of mailboxes. A table lists existing mailboxes and their corresponding email addresses.

用户邮箱	邮箱类型	电子邮件地址
Administrator@demo.com	用户	Administrator@demo.com
mailuser1	用户	mailuser1@contoso.com
mailuser20 mailuser20	用户	mailuser20@demo.com
mailuser2	用户	mailuser2@demo.com
rmsuser1	用户	rmsuser1@demo.com
usatest01	用户	usatest01@contoso.com

Below the table, there is a "新用户邮箱" (New Mailbox) form. The "现有用户" (Existing User) radio button is selected and highlighted with an orange box. A "浏览..." (Browse...) button is next to it. The "新用户" (New User) radio button is unselected. The form also includes fields for "姓名" (Name), "名字" (First Name), "显示名称" (Display Name), "名称" (Name), "组织单位" (Organizational Unit), "用户登录名" (User Logon Name), and "新密码" (New Password).

A "选择用户 - 整个林" (Select User - Entire Forest) dialog box is open, showing a list of users. The "mailuser10" user is selected and highlighted with an orange box. The "确定" (OK) button is also highlighted with an orange box.



Exchange 管理中心

收件人

权限

合规性管理

组织

保护

邮件流

移动

公用文件夹

统一消息

邮箱 组 资源 联系人 共享 迁移

+ - ✎ 🗑️ 🔍 ⌂ ...

显示名称	邮箱类型	电子邮件地址
mailuser1	用户	mailuser1@contoso.com
Administrator	用户	Administrator@demo.com
mailuser20 mailuser20	用户	mailuser20@demo.com
mailuser2	用户	mailuser2@demo.com
rmsuser1	用户	rmsuser1@demo.com
usatest01	用户	usatest01@contoso.com
mailuser10	用户	mailuser10@demo.com

b、开启邮箱的同时新建域账户

新用户邮箱

别名: mailuser101

☐ 现有用户

[] [浏览...]

☒ 新用户

姓氏: mailuser101

名字: []

*显示名称: mailuser101

*名称: mailuser101

组织单位: demo.com/IT/IT2 [X] [浏览...]

*用户登录名: mailuser101 @ contoso.com

*新密码: []

[保存] [取消]

用户邮箱 - Internet Explorer

新用户邮箱

● 新用户

姓氏: mailuser101

名字:

*显示名称: mailuser101

*名称: mailuser101

组织单位: demo.com/IT/IT2

*用户登录名: mailuser101 @ contoso.com

*新密码:

*确认密码: 重新输入密码以验证你输入的密码是否正确。

☐ 下次登录时需要更改密码

[更多选项...](#)

110%

Exchange 管理中心

收件人	邮箱 组 资源 联系人 共享 迁移
权限	
合规性管理	
组织	
保护	
邮件流	
移动	
公用文件夹	
统一消息	
服务器	

显示名称	邮箱类型	电子邮件地址	数据库
mailuser1	用户	mailuser1@contoso.com	db01
Administrator	用户	Administrator@demo.com	test
mailuser20 mailuser20	用户	mailuser20@demo.com	test
mailuser2	用户	mailuser2@demo.com	test
rmsuser1	用户	rmsuser1@demo.com	test
usatest01	用户	usatest01@contoso.com	test
mailuser10	用户	mailuser10@demo.com	test
mailuser101	用户	mailuser101@demo.com	test

文件(F) 操作(A) 查看(V) 帮助(H)

Active Directory 用户和计算机

demo.com

Builtin

Computers

Domain Controllers

ForeignSecurityPrincipals

IT

IT1

IT2

Managed Service Accounts

Microsoft Exchange Security Groups

USA

Users

名称	类型	描述
mailuser101	用户	
mailuser20 mailuser20	用户	
mailuser4	联系人	
mailuser5	用户	
rmssrv	用户	
room list	通讯组 - 通用	

c、将已断开链接的邮箱关联到现有的域账户



或者使用powershell命令来查看

Get-MailboxDatabase | Get-MailboxStatistics | Where{\$_.DisconnectReason -eq "Disabled"}

d、通过powershell命令批量开启邮箱

```
[PS] C:\Windows\system32>Get-User -RecipientTypeDetails user -OrganizationalUnit IT1

Name
----
mailuser100
mailuser11
mailuser12
mailuser13
mailuser14
mailuser15
mailuser16
mailuser17
mailuser18
mailuser19

RecipientType
-----
User
User
User
User
User
User
User
User
User
User

[PS] C:\Windows\system32>Get-User -RecipientTypeDetails user -OrganizationalUnit IT1 | Enable-Mailbox

Name      Alias      ServerName  ProhibitSendQuota
----      -
mailuser100 mailuser100 ex1601      Unlimited
mailuser11  mailuser11  ex1601      Unlimited
mailuser12  mailuser12  ex1601      Unlimited
mailuser13  mailuser13  ex1601      Unlimited
mailuser14  mailuser14  ex1601      Unlimited
mailuser15  mailuser15  ex1601      Unlimited
mailuser16  mailuser16  ex1601      Unlimited
mailuser17  mailuser17  ex1601      Unlimited
mailuser18  mailuser18  ex1601      Unlimited
mailuser19  mailuser19  ex1601      Unlimited
```

e、通过CSV文件结合powershell批量开启邮箱

```
$UserCSV=Import-Csv -Path "D:\powershellscript\aduser.csv" -Encoding Default
foreach ($user in $UserCSV)
{Enable-Mailbox $user.Username -Database $user.DB}
```

f、powershell命令创建用户并开启单个邮箱

**New-Mailbox -Alias zengchuixin -Name "zengchuixin" -FirstName chuixin -LastName zeng -DisplayNa
me "zengchuixin" -UserPrincipalName zengchuixin@demo.com -Password (ConvertTo-SecureString -String 'abc@123' -
AsPlainText
t -Force)**

g、powershell为现有用户开启邮箱

如果已经开启过了，会报错。

```
[PS] C:\Windows\system32>Enable-Mailbox zengchuixin -Database "test"
此任务不支持该类型的收件人。指定的收件人 demo.com/Users/zengchuixin 属于 UserMailbox 类型。请确保此收件人与此任务需要的
收件人类型匹配。
+ CategoryInfo          : InvalidArgument: (demo.com/Users/zengchuixin:RecipientIdParameter) [Enable-Mailbox], Reci
  pientTaskException
+ FullyQualifiedErrorId : [Server:EX1601,RequestId=0035a632-bc18-46f3-9a1c-1a972ec35f09,TimeStamp=2016/10/16 3:37:
  40] [FailureCategory:Cmdlet-RecipientTaskException] BSD8E3CA,Microsoft.Exchange.Management.RecipientTasks.EnableMa
  ilbox
+ PSComputerName        : ex1601.demo.com
```