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# 1 - Instalar o KerioConnect no servidor de correio electronico

The screenshot shows the DNS Manager interface. On the left, the tree view shows the hierarchy: DNS > SERVSR2 > Forward Lookup Zones > sr19.pt > smtp. The main pane displays a table of DNS records. A red arrow points to the 'smtp' record, which is highlighted. The 'smtp Properties' dialog box is open, showing the 'Host (A)' tab. The 'Host' field contains 'smtp', the 'Fully qualified domain name (FQDN)' field contains 'smtp.sr19.pt', and the 'IP address' field contains '192.168.20.2'. The checkbox 'Update associated pointer (PTR) record' is checked.

Name	Type	Data	Timestamp
_msdcs			
_sites			
_tcp			
_udp			
DomainDnsZones			
ForestDnsZones			
(same as parent folder)	Start of Authority (SOA)	[35] servs2.sr19.pt, host...	static
(same as parent folder)	Name Server (NS)	servs2.sr19.pt.	static
(same as parent folder)	Host (A)	192.168.20.1	19/01/2022 12:4
(same as parent folder)	Host (A)	10.0.2.15	19/01/2022 12:4
PT01	Host (A)	192.168.20.50	13/12/2021 21:4
servs2	Host (A)	192.168.20.1	static
servs2	Host (A)	10.0.2.15	static
smtp	Host (A)	192.168.20.2	static

New Resource Record

Mail Exchanger (MX)

Host or child domain:

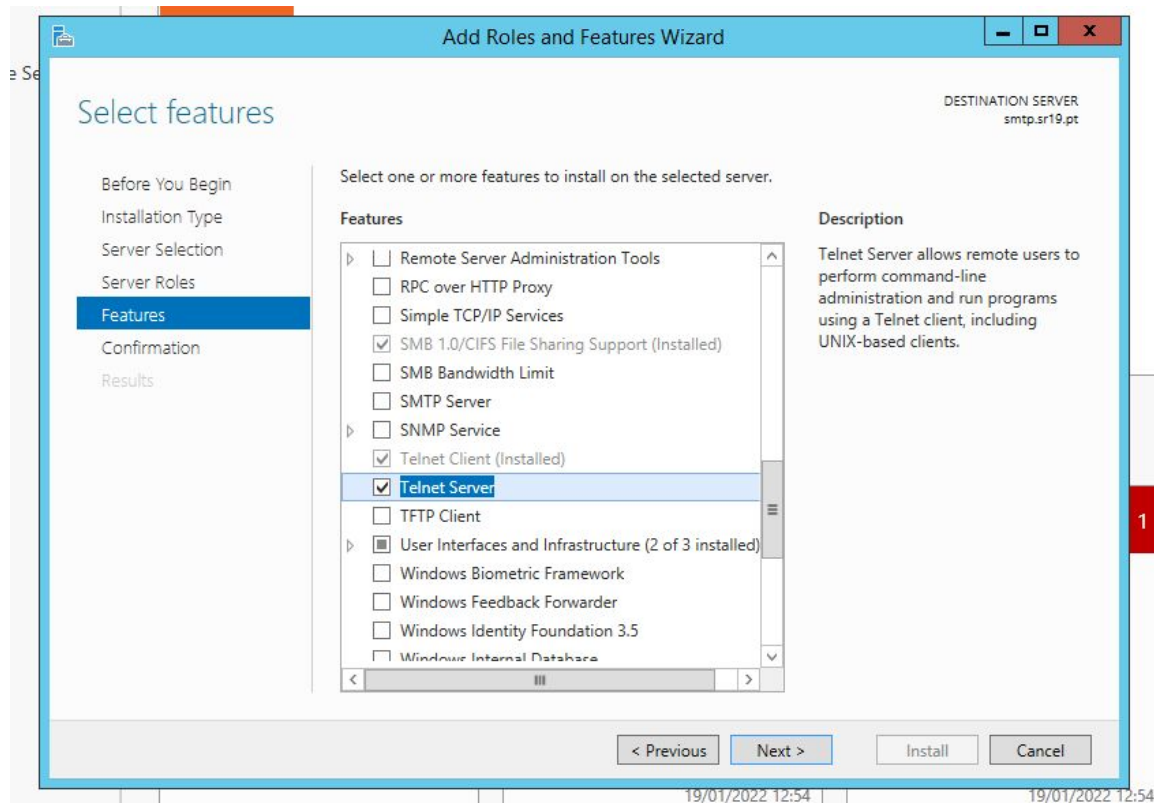
By default, DNS uses the parent domain name when creating a Mail Exchange record. You can specify a host or child name, but in most deployments, the above field is left blank.

Fully qualified domain name (FQDN):

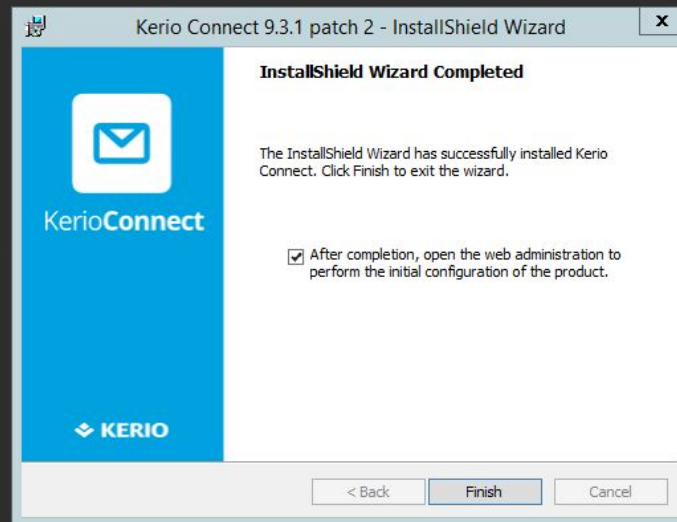
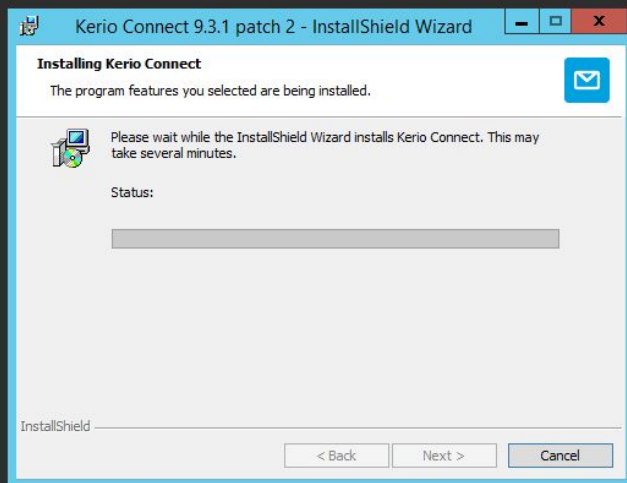
Fully qualified domain name (FQDN) of mail server:

Mail server priority:

# 1 - Instalar o KerioConnect no servidor de correio eletrónico



# 1 - Instalar o KerioConnect no servidor de correio electronico



# 1 - Instalar o KerioConnect no servidor de correio eletrónico

← → http://localhost:4040/admin/init/configWi Initial configuration wizard

Assistente de configuração inicial

### Identificação do servidor

Insira um nome de domínio totalmente qualificado do computador do Kerio Connect. Esse nome deve coincidir com o registro MX no DNS e é usado para identificação do servidor nas conexões SMTP. [Saber mais...](#)

Nome de host na internet:

Insira o nome do domínio de e-mail primário que será criado. [Saber mais...](#)

Domínio de email:

< Voltar Próxima >

Assistente de configuração inicial

### MyKerio

Adicione o Kerio Connect ao MyKerio e gereencie e monitore todos os seus produtos Kerio através de uma única interface da web centralizada, a qualquer momento e em qualquer lugar.

☒ Permitir administração remota do serviço de nuvem de MyKerio

☒ Abrir MyKerio e adicionar este aparelho depois de concluir o assistente

**i** Você pode alterar estas configurações posteriormente na página Configuração/MyKerio, em Administração do Kerio Connect.

< Voltar Próxima >

## 2 - Ligação por telnet e execução de comando SMTP

```
Administrator: Windows PowerShell
PS C:\Users\Administrator> telnet 192.168.20.2 25
```

```
Telnet 192.168.20.2
220 smtp.sr19.pt Kerio Connect 9.3.1 patch 2 ESMTP ready
EHLO
250-smtp.sr19.pt
250-AUTH CRAM-MD5 PLAIN LOGIN DIGEST-MD5 NTLM
250-STARTTLS
250-ENHANCEDSTATUSCODES
250-8BITMIME
250-PIPELINING
250-ETRN
250-DSN
250 HELP
```

# 3 - Crie 3 utilizadores locais do Mail Server

Adicionar usuário

Geral

Endereços de email

Contato

Encaminhamento

Grupos

Direitos

Cota

Mensagens

Nome de usuário:

qui1703

Nome completo:

Descrição:

Autenticação:

Banco de dados de usuários interno

Senha:

••••••

Confirmar senha:

••••••

A senha deve atender [os requisitos mínimos.](#)

☒ A conta está ativada

☒ Ativar a regra de spam padrão que move mensagens marcadas como spam para a pasta Spam

☒ Publicar na Lista de Endereços Global (é sincronizada periodicamente)

☒ O usuário pode alterar a senha no Kerio Connect Client

☐ Armazenar a senha em formato SHA altamente seguro (recomendado)

OK

Cancelar

http://localhost:4040/admin/#users

smtp.sr19.pt - Kerio Conne...

Usuários

Grupos

Aliases

Listas de correio

Recursos

Usuários

Domínio: @ sr19.pt

Nome de usuário	Nome completo	Descrição	Política de acesso	Grupos
Admin	Administrator		Padrão	
qui1701			Padrão	
qui1702			Padrão	
qui1703			Padrão	

## 4 - Ativar o serviço de WEBMAIL

12:00:00

18:00

### New Host

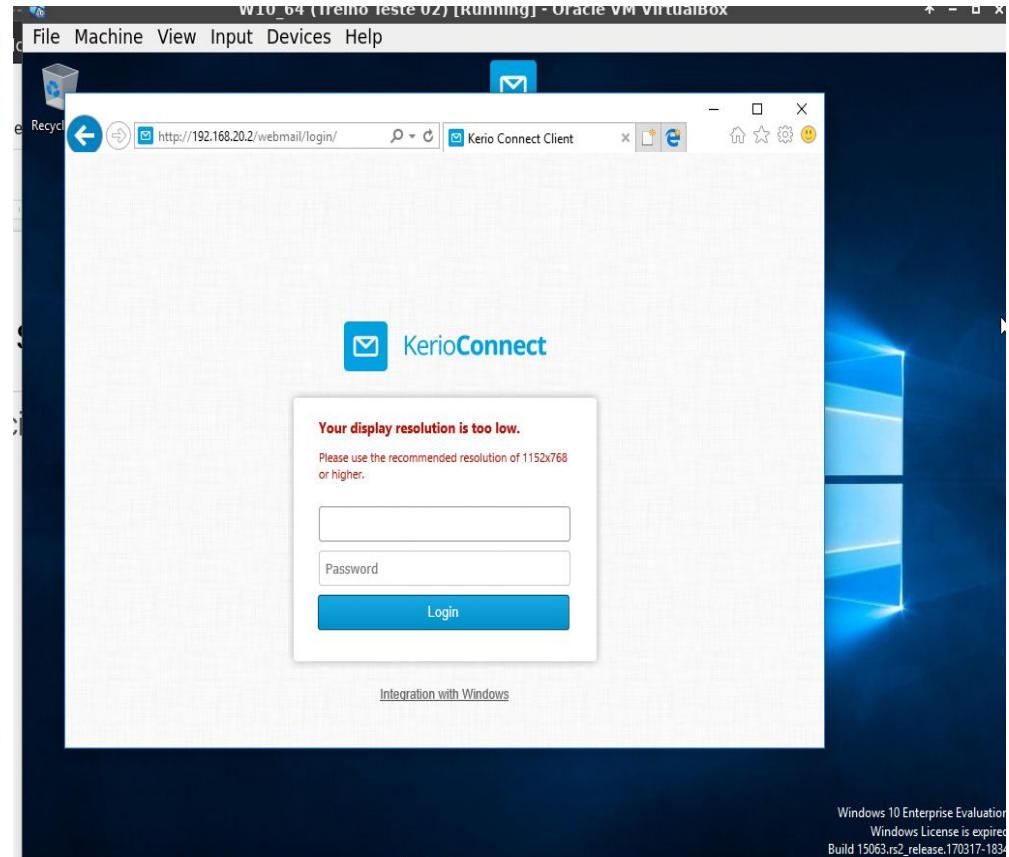
Name (uses parent domain name if blank):

Fully qualified domain name (FQDN):

IP address:

☒ Create associated pointer (PTR) record

☐ Allow any authenticated user to update DNS records with the same owner name





# 4 - Ativar o serviço de WEBMAIL

The screenshot displays a Windows 10 desktop environment. On the left, the DNS configuration for the webmail17 host is visible. On the right, the Kerio Connect webmail login page is shown, featuring a resolution warning and login fields.

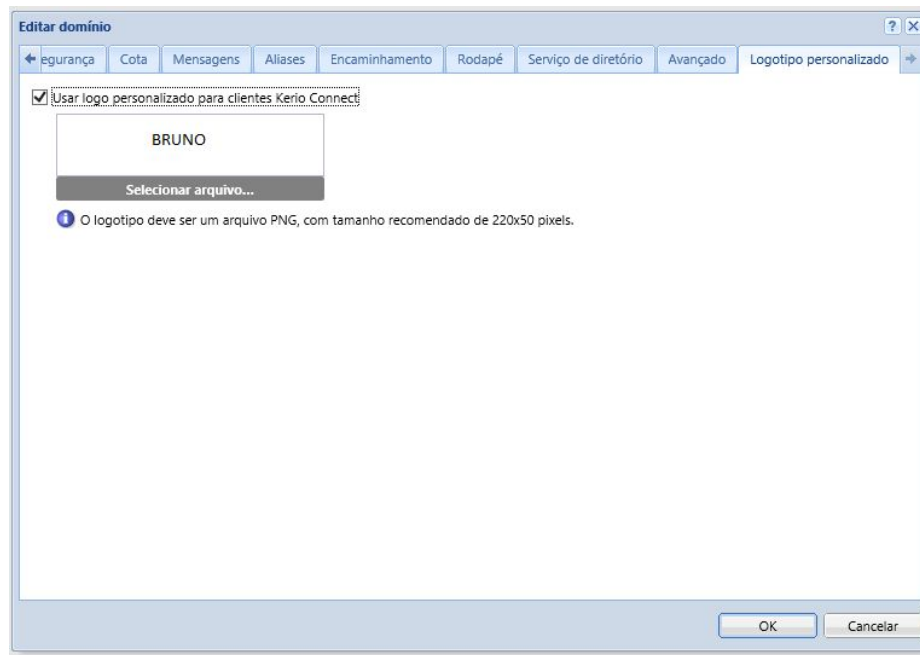
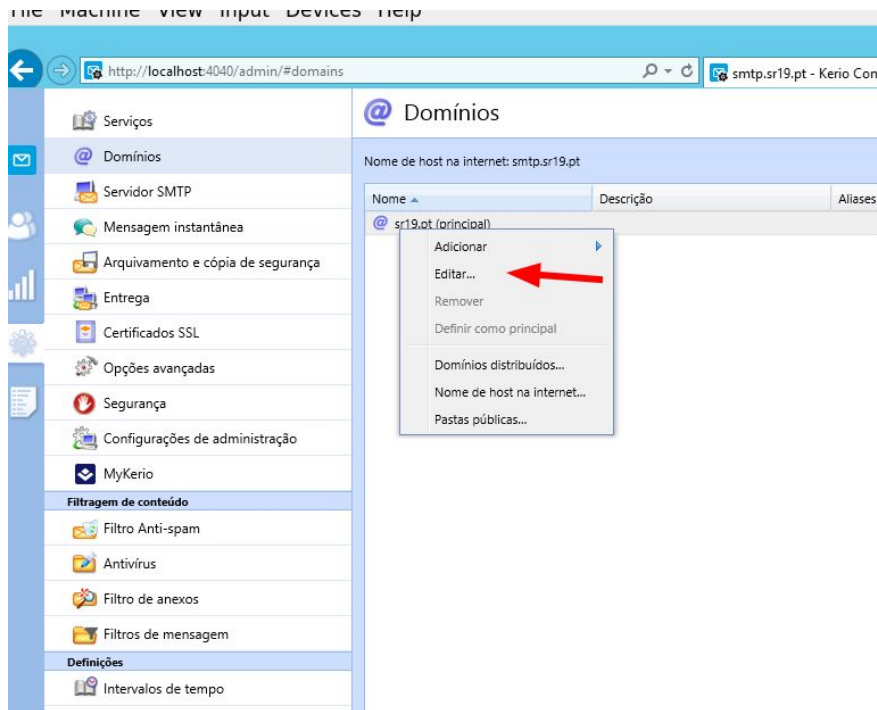
**DNS Configuration Table:**

Name	Type	Data	Timestamp
(same as parent folder)	Start of Authority (SOA)	[39] servs2.sr19.pt, host...	static
(same as parent folder)	Name Server (NS)	servs2.sr19.pt.	static
(same as parent folder)	Host (A)	192.168.20.1	19/01/2022
(same as parent folder)	Host (A)	10.0.2.15	19/01/2022
(same as parent folder)	Mail Exchanger (MX)	[10] smtp.sr19.pt.	static
PT01	Host (A)	192.168.20.50	02/12/2021
servs2	Host (A)	10.0.2.15	static
servs2	Host (A)	192.168.20.1	static
smtp	Host (A)	192.168.20.2	static
webmail17	Host (A)	192.168.20.2	static

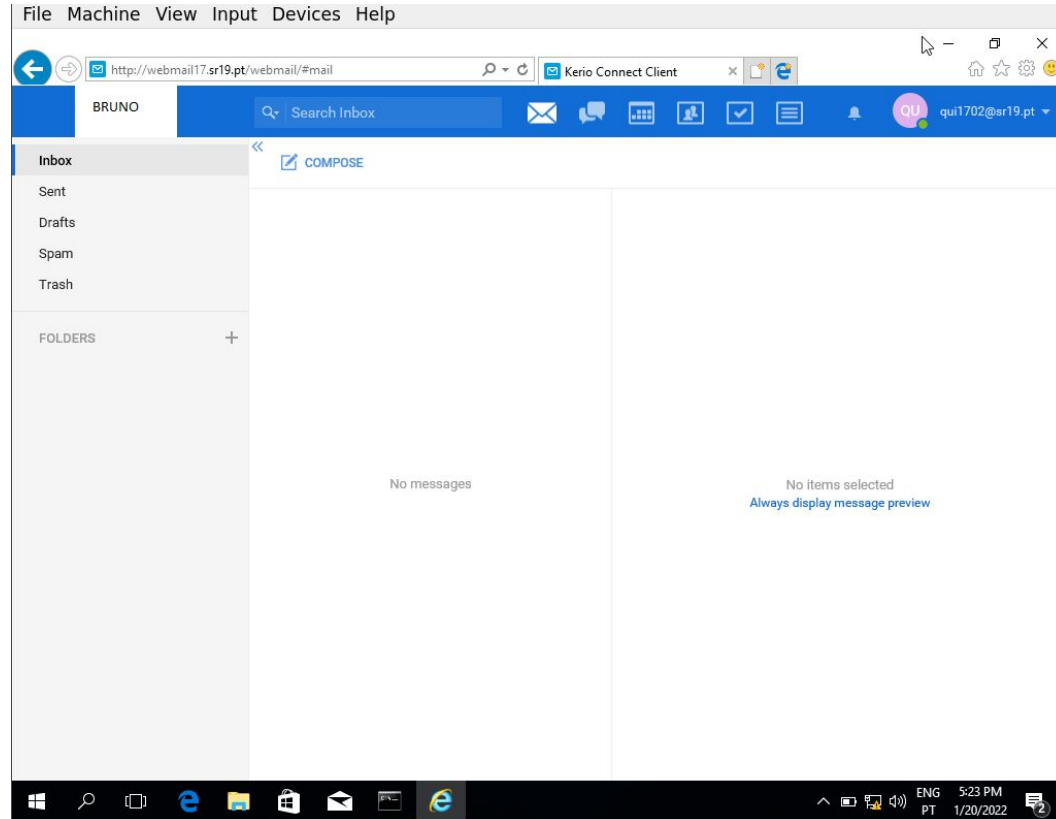
**Kerio Connect Webmail Login Page:**

The login page displays a warning: "Your display resolution is too low. Please use the recommended resolution of 1152x768 or higher." Below the warning are input fields for a username and password, and a "Login" button. The page also includes a link for "Integration with Windows".

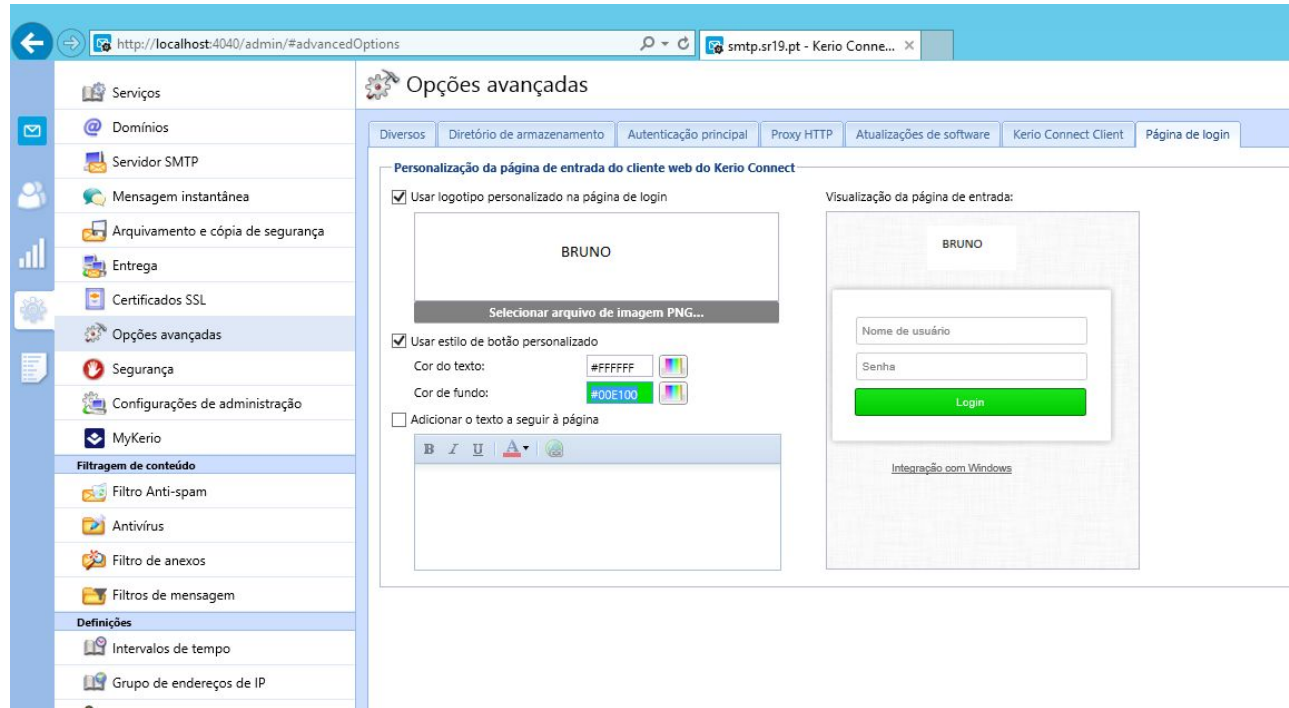
## 4 - Ativar o serviço de WEBMAIL (MUDAR LOGO)



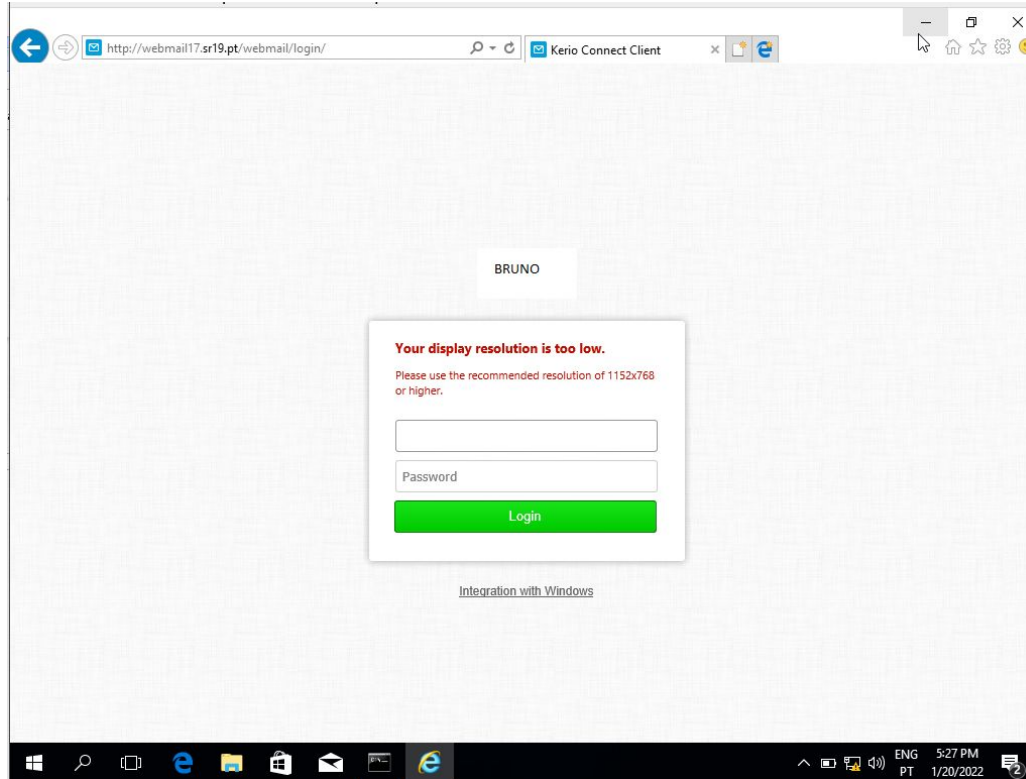
## 4 - Ativar o serviço de WEBMAIL (LOGO ALTERADO)



## 4 - Alterar cor do botão de login e imagem de login



## 4 - Alterar cor do botão de login e imagem de login



## 5 - Trocar mensagens entre users

The image displays two overlapping screenshots of a webmail interface, likely Kerio Connect, demonstrating the process of sending and receiving emails.

**Top Screenshot (Email Composition):**

- Browser:** <http://webmail17.sr19.pt/webmail/#mail>
- Page Title:** Email composer - New mes...
- User:** BRUNO
- Search:** Procurar Caixa de entrada
- Buttons:** ENVIAR, SALVAR, ANEXO, SEGURANÇA, CANCELAR
- To:** qui1701 x
- Cc:**
- Subject:** Teste 123
- Body:** ola, é só um teste

**Bottom Screenshot (Email Inbox):**

- Browser:** <http://webmail17.sr19.pt/webmail/#mail>
- Page Title:** (1) Kerio Connect Client - T...
- User:** BRUNO
- Search:** Search Inbox
- Buttons:** COMPOSE, REPLY, REPLY ALL, FORWARD, DELETE, PRINT
- Inbox List:**
  - From:** qui1703@sr19.pt
  - Subject:** Teste 123
  - Time:** 5:29 PM
  - Size:** 1 kB
- Details:**
  - From:** qui1703@sr19.pt
  - Date:** 1/20/2022 5:29 PM
  - To:** qui1701 <qui1701@sr19.pt>
  - Body:** ola, é só um teste

## 5 - Trocar mensagens entre users

The screenshot displays a webmail interface in a browser window. The address bar shows the URL `http://webmail17.sr19.pt/webmail/#mail`. The interface includes a top navigation bar with the name "BRUNO" and a search bar labeled "Procurar Caixa de entrada". Below this is a sidebar with folders: "Caixa de entrada" (marked with a blue circle and the number 1), "Enviado", "Rascunhos", "Spam", and "Lixeira". A "PASTAS" section with a plus icon is also visible. The main content area shows a list of emails, with the selected one being from "qui1701@sr19.pt" with the subject "Re: Teste 123", received at 17:30 and 1.7 kB in size. Action buttons like "COMPOR", "RESPONDER", "RESPONDER A TODOS", "ENCAMINHAR", and "EXCLUIR" are present. The email content shows a reply from "qui1703@sr19.pt" dated 1/20/2022 5:29 PM, with the subject "Teste 123" and the body text "Ok, recebido" and "ola, é só um teste".

BRUNO

Procurar Caixa de entrada

Caixa de entrada 1

Enviado

Rascunhos

Spam

Lixeira

PASTAS +

qui1701@sr19.pt 17:30 1.7 kB

Re: Teste 123

COMPOR RESPONDER RESPONDER A TODOS ENCAMINHAR EXCLUIR ...

Re: Teste 123

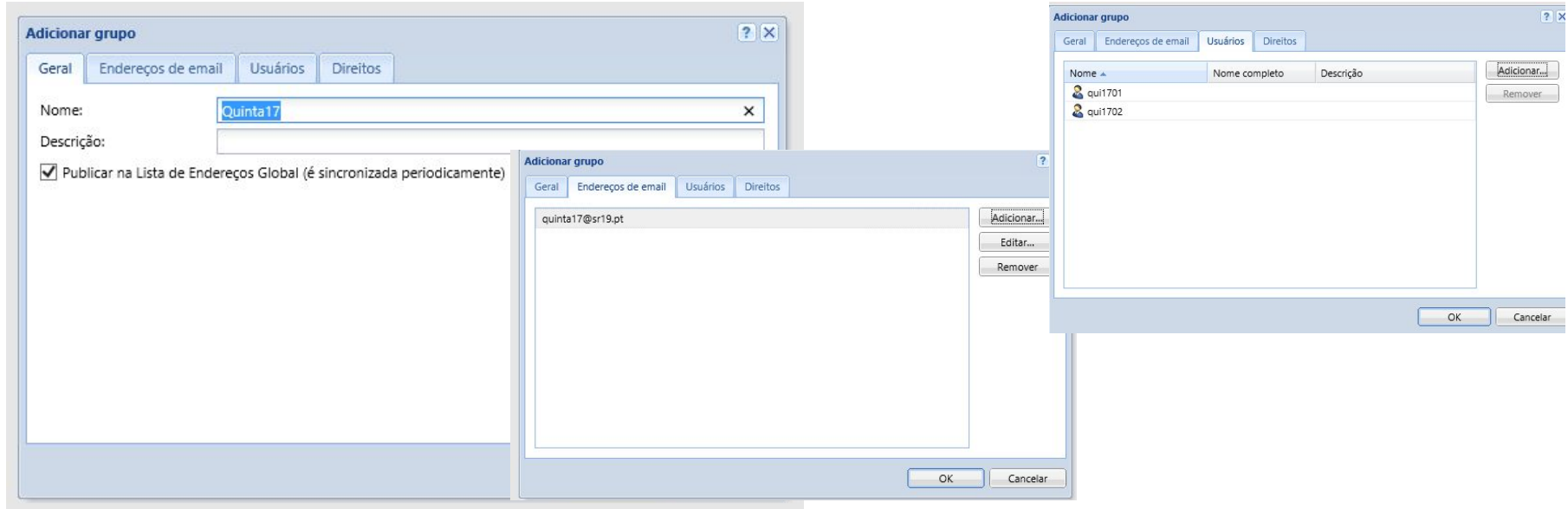
qui1701@sr19.pt 20/01/2022 17:30 Para: qui1703@sr19.pt

Ok, recebido

From: <qui1703@sr19.pt>  
To: qui1701 <qui1701@sr19.pt>  
Sent: 1/20/2022 5:29 PM  
Subject: Teste 123

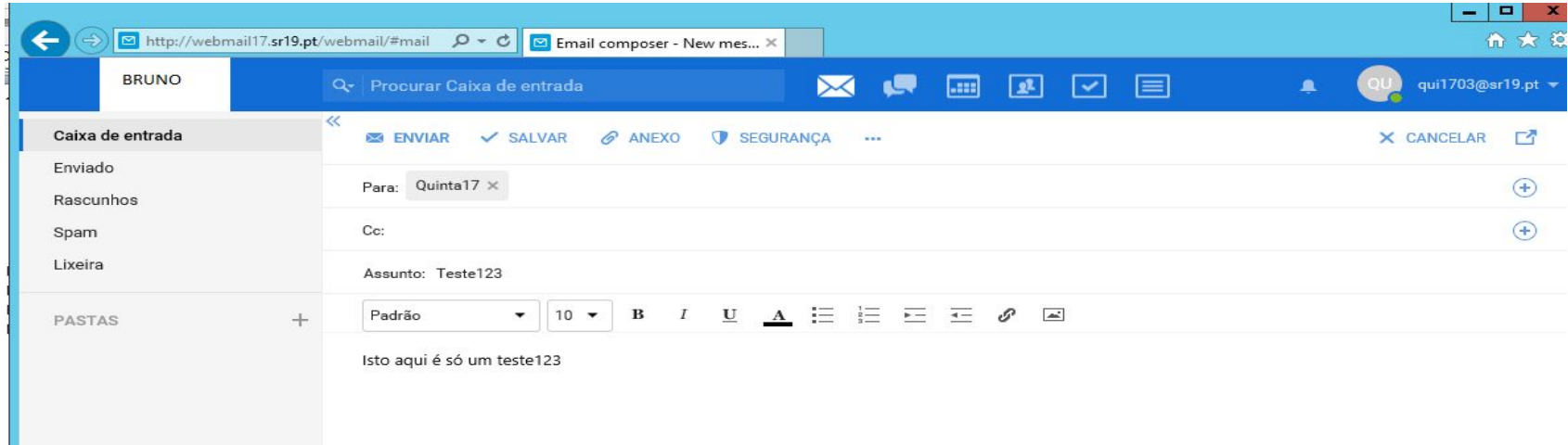
ola, é só um teste

## 6 - Criar grupo e enviar email para esse grupo

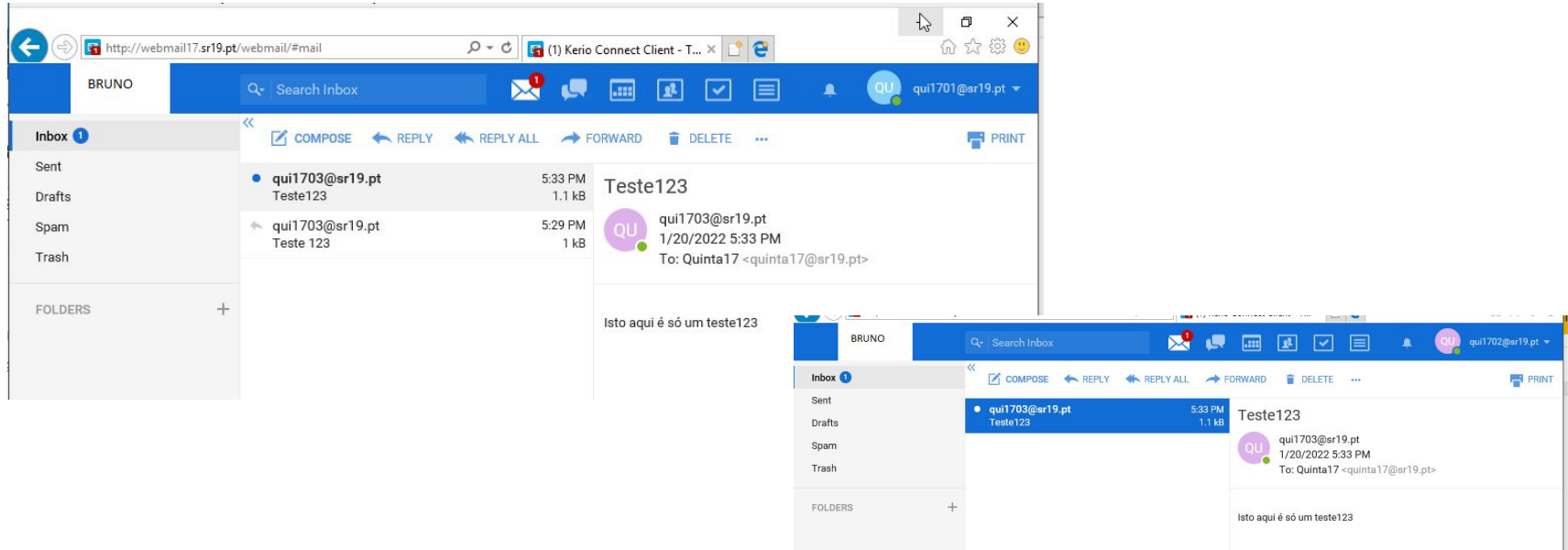




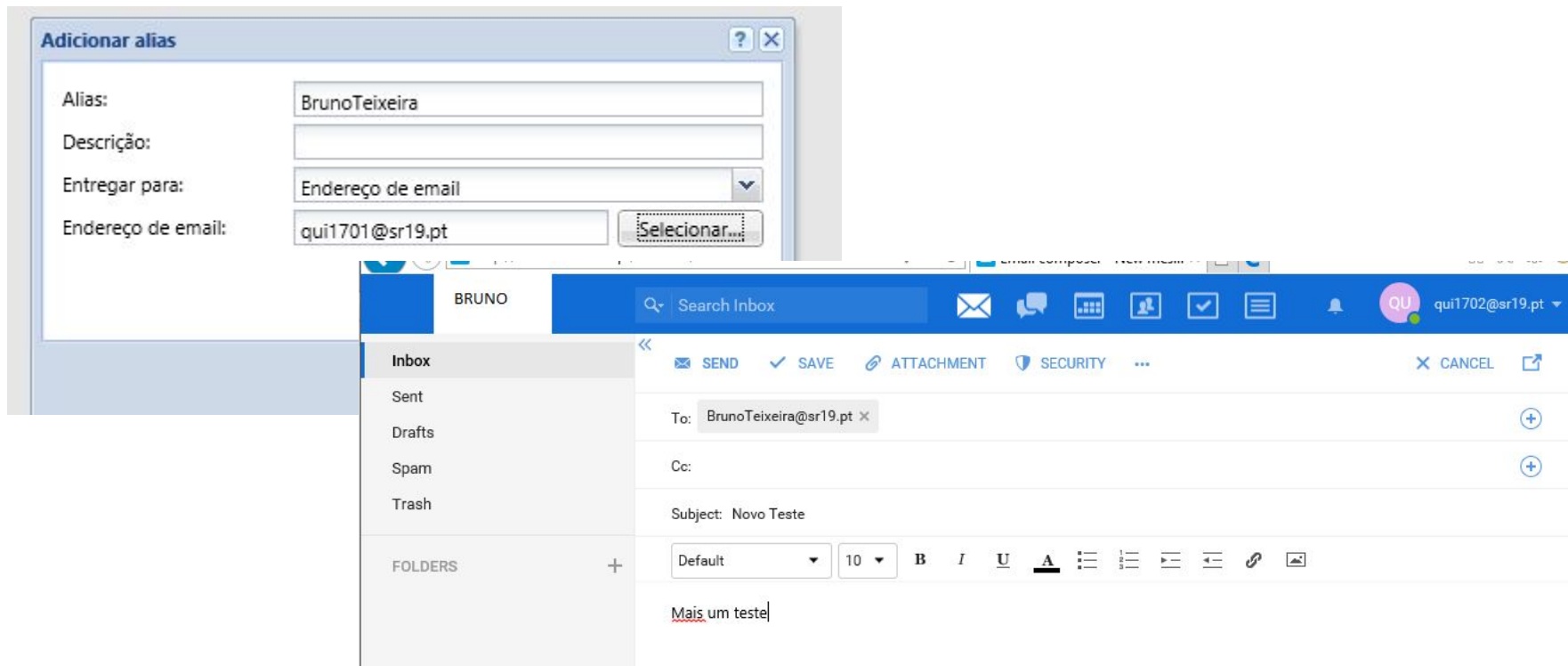
## 6 - Criar grupo e enviar email para esse grupo



## 6 - Criar grupo e enviar email para esse grupo



## 7 - Criação do aliases



# 7 - Criação do aliases

The screenshot displays the Outlook web interface. At the top, a blue navigation bar includes the name 'BRUNO', a search bar with the text 'Procurar Caixa de entrada', and various utility icons. On the left, a sidebar lists folders: 'Caixa de entrada' (with a blue badge showing '1'), 'Enviado', 'Rascunhos', 'Spam', 'Lixeira', and a 'PASTAS' section with a plus icon. The main area shows an email list with three entries. The first entry, 'Novo Teste' from 'qui1702@sr19.pt', is selected and highlighted in blue. Below the list, the details of this email are shown, including the sender's profile picture (a blue circle with 'QU'), the subject 'Novo Teste', the date and time '20/01/2022 17:39', and the recipient 'Para: BrunoTeixeira@sr19.pt'. The email body contains the text 'Mais um teste'.

From	Subject	Time	Size
• qui1702@sr19.pt	Novo Teste	17:39	923 B
qui1703@sr19.pt	Teste123	17:33	1.1 kB
← qui1703@sr19.pt	Teste 123	17:29	1 kB

**Novo Teste**

QU qui1702@sr19.pt  
20/01/2022 17:39  
Para: BrunoTeixeira@sr19.pt

Mais um teste

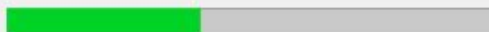
## 8 - Ligação à AD

### Active Directory Extension for Kerio Connect - InstallShield Wizard



A instalação do Active Directory Extension for Kerio Connect está preparando o InstallShield Wizard para ajudá-lo com o processo de instalação. Aguarde.

Extraindo: ADExt.msi



Cancelar



### Active Directory Extension for Kerio Connect - InstallShield Wizard



#### Pronto para instalar o programa

O assistente está pronto para iniciar a instalação.



Clique em Instalar para iniciar a instalação.

Se desejar rever ou alterar alguma configuração de sua instalação, clique em Voltar. Clique em Cancelar para sair do assistente.

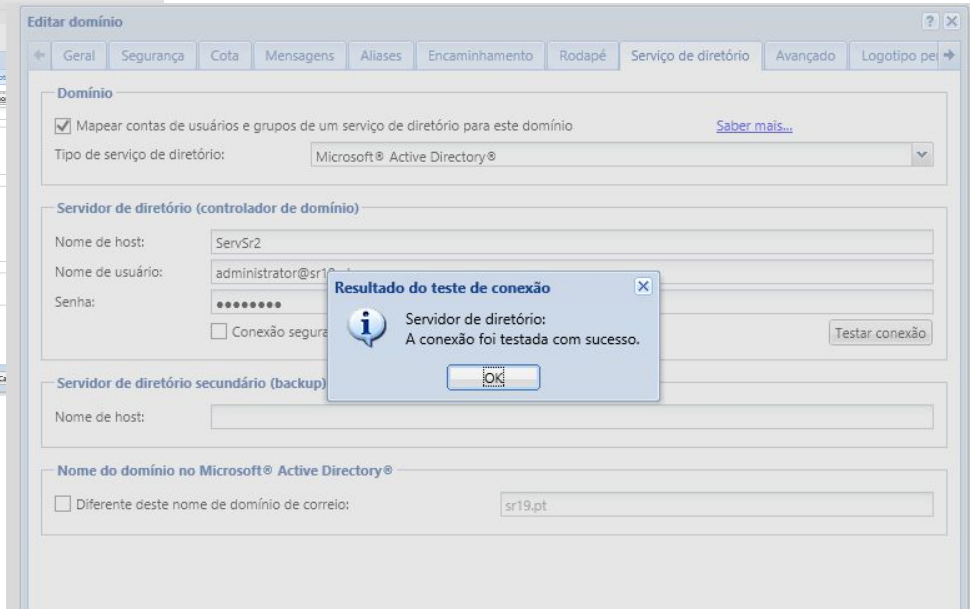
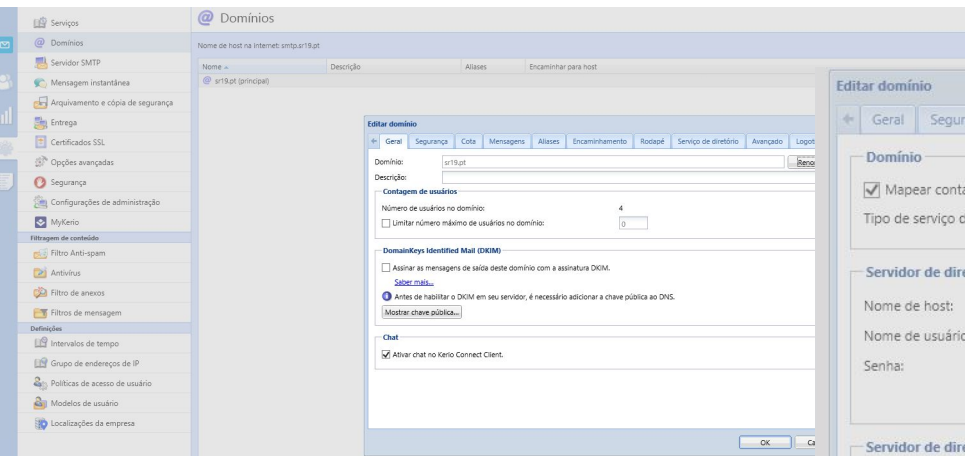
InstallShield

< Voltar

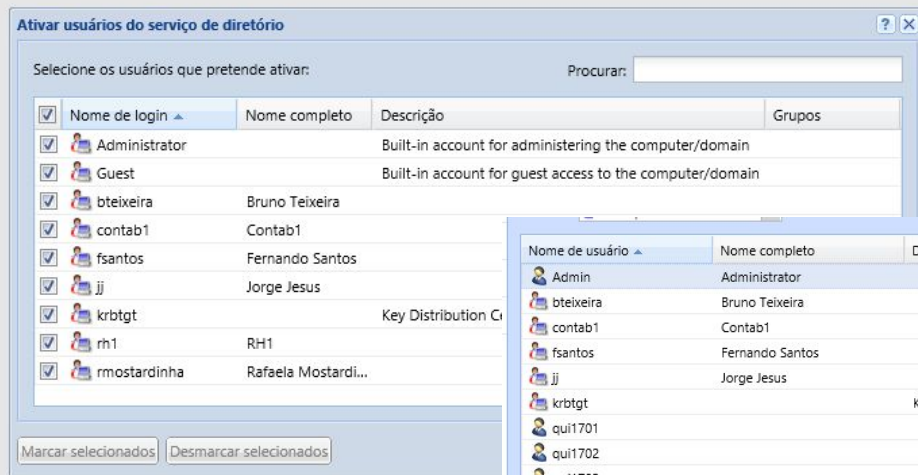
Instalar

Cancelar

# 8 - Ligação à AD

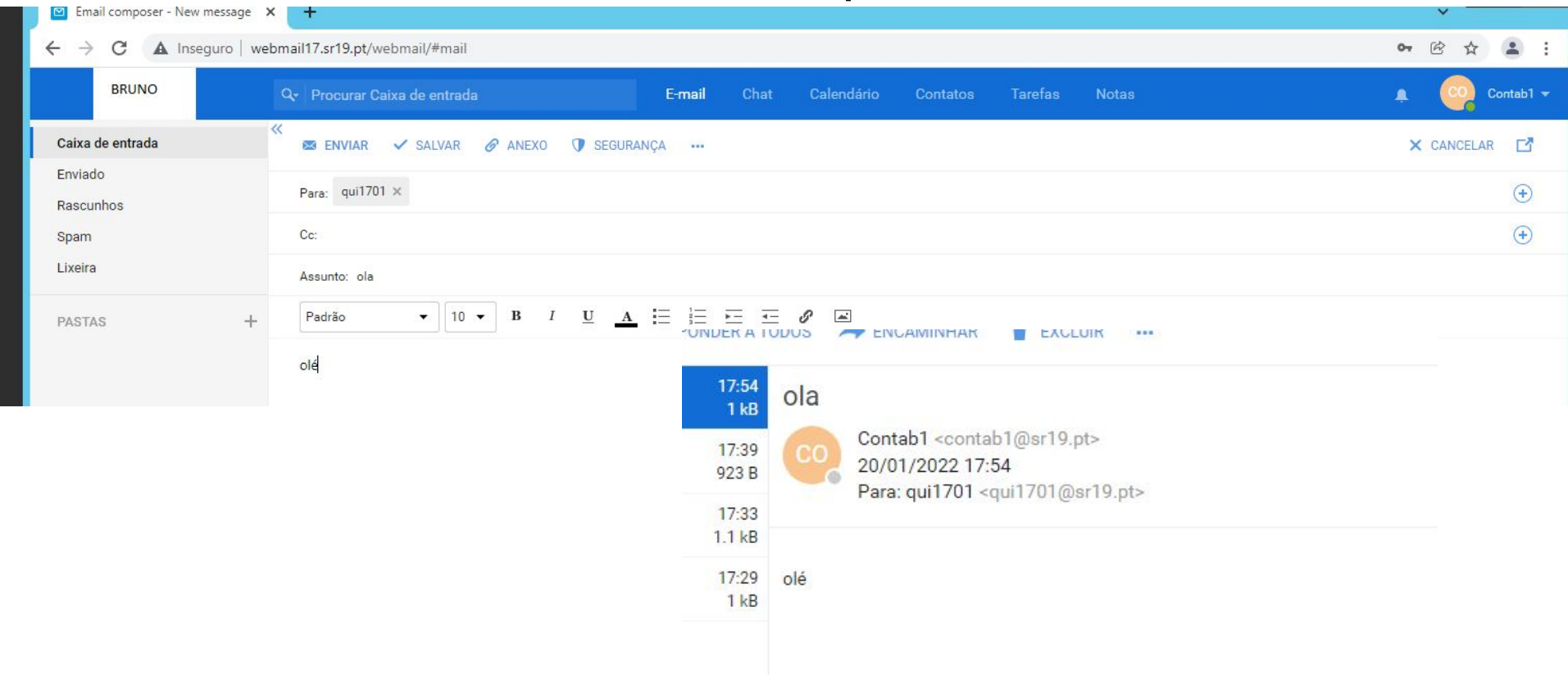


## 8 - Ligação à AD



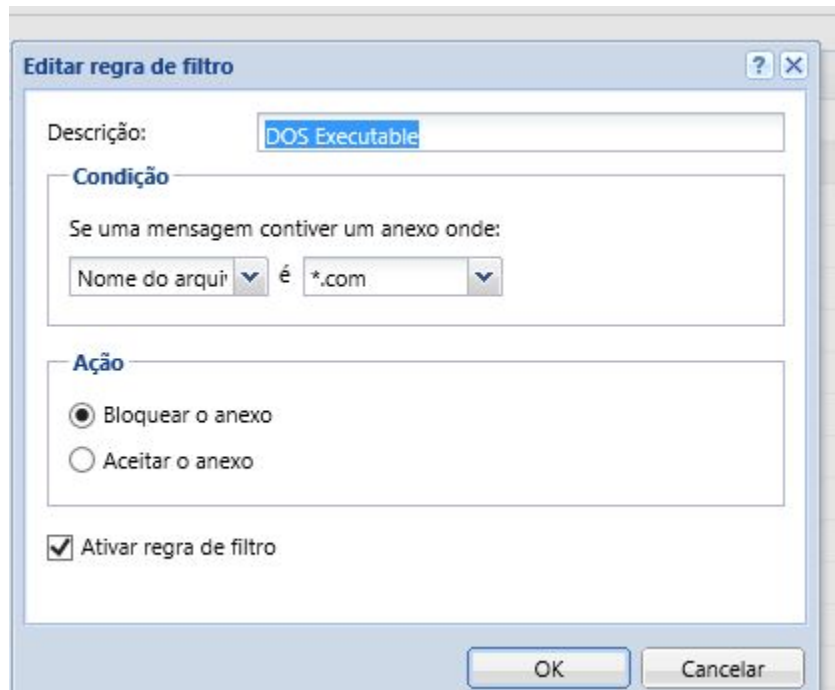
Nome de usuário ▲	Nome completo	Descrição	Política de acesso	Grupos
Admin	Administrator		Padrão	
bteixeira	Bruno Teixeira		Padrão	
contab1	Contab1		Padrão	
fsantos	Fernando Santos		Padrão	
jj	Jorge Jesus		Padrão	
krbtgt		Key Distribution Center Service Account	Padrão	
qui1701			Padrão	Quinta17
qui1702			Padrão	Quinta17
qui1703			Padrão	
rh1	RH1		Padrão	
rmostardinha	Rafaela Mostardinha		Padrão	

## 9 - Enviar mail com user da AD para user local





## 10- Inibir users de enviarem mail com .EXE e .COM



## 10- Inibir users de enviarem mail com .EXE e .COM

☒ Habilitar filtro de anexos


**Opções do filtro**

☒ Enviar um aviso ao remetente informando que o anexo não foi entregue

☒ Encaminhar a mensagem original para:

☐ Encaminhar a mensagem filtrada para:

☐ Descarta pacotes compactados (zip) contendo arquivos com extensões perigosas (ex.: arquivos executáveis).


 O anexo bloqueado será removido da mensagem e a mensagem entregue ao destinatário.

**Regras do filtro**

<input checked="" type="checkbox"/>	Tipo	Conteúdo	Ação	Descrição
-------------------------------------	------	----------	------	-----------

## 10- Inibir users de enviarem mail com .EXE e .COM

**Message filtered: envio de executavel**

 Mail Delivery Subsystem <postmaster@smtp.sr19.pt>  
20/01/2022 17:57  
Para: qui1701@sr19.pt

---

This is an informative message sent by Kerio Connect 9.3.1 patch 2 at smtp.sr19.pt.

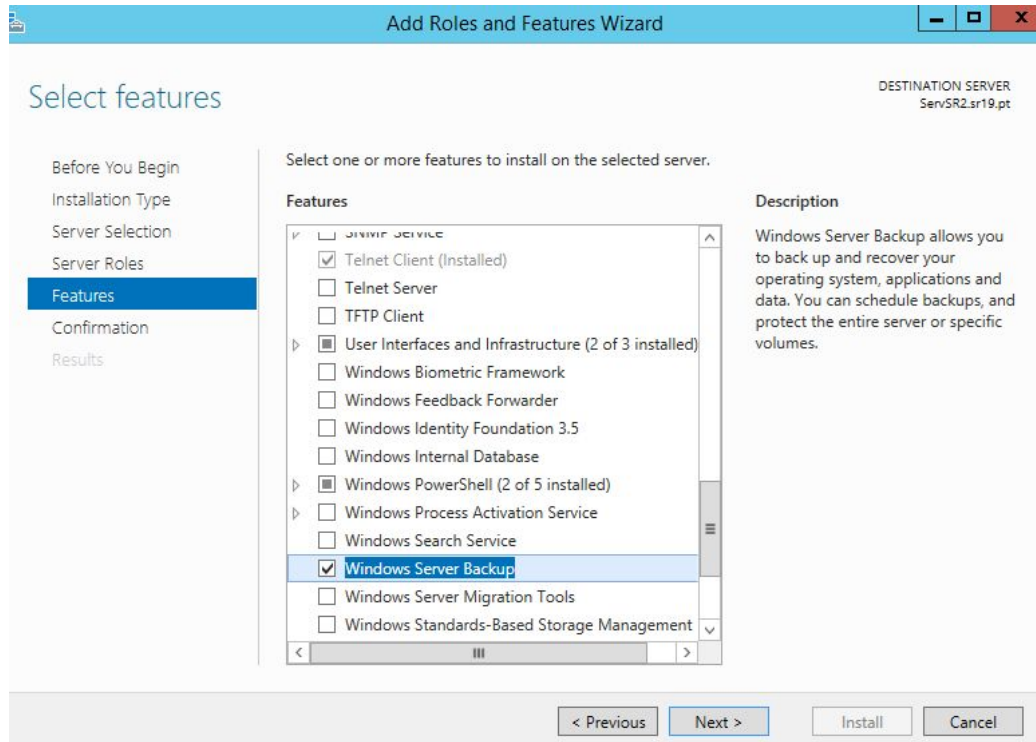
Your mail message did not pass through the server content filter:

From: <qui1701@sr19.pt>  
To: <bteixeira@sr19.pt>  
Subject: envio de executavel  
Date: Thu, 20 Jan 2022 17:57:05 +0000

Problem: Prohibited file extension  
MIME type: application/x-msdownload  
File name: kerio-connect-kade-9.3.1-6097-p2-win64.exe

All invalid attachments to the message were deleted and the message was delivered to the recipient.

# 11- Configurar backup



# 11- Configurar backup



## Getting Started

You can use this wizard to configure backups to run on a regular schedule.

To create a backup schedule, you should first decide:

- What to back up (Full Server, System State, selected files, folders or drives)
- When and how often to back up your server
- Where to store the backups

To continue, click Next.

< Previous   **Next >**   Finish

### Backup Schedule Wizard

#### Select Items for Backup

Select the items that you want to back up. Selecting bare metal recovery will provide you with the most options if you need to perform a recovery.

Name  
C:\utilizadores

Add Items   Remove Items   Advanced Settings

### Backup Schedule Wizard

#### Specify Backup Time

How often and when do you want to run backups?

☐ Once a day  
Select time of day: 21:00

☒ More than once a day  
Click an available time and then click Add to add it to the backup schedule.

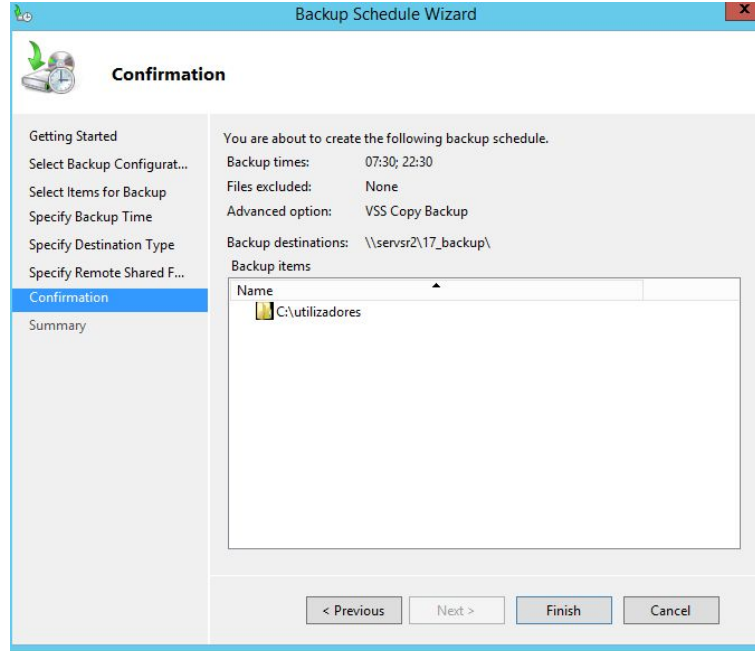
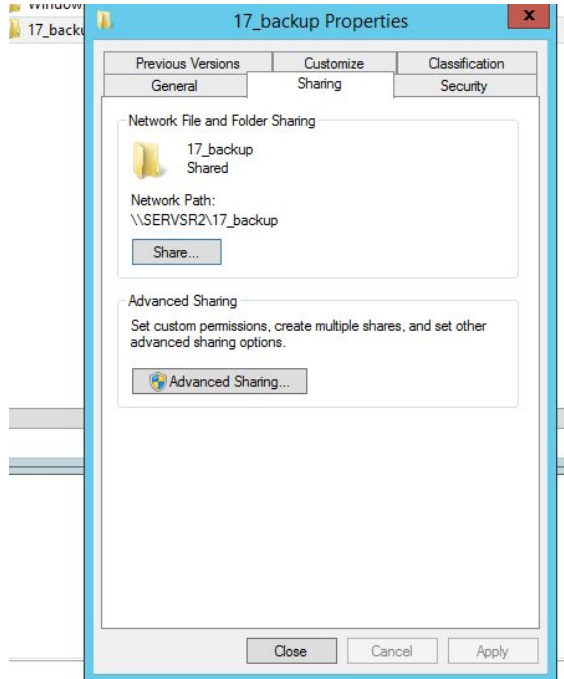
Available time: 18:00, 18:30, 19:00, 19:30, 20:00, 20:30, 21:00, 21:30, 22:00, 23:00

Scheduled time: 07:30, 22:30

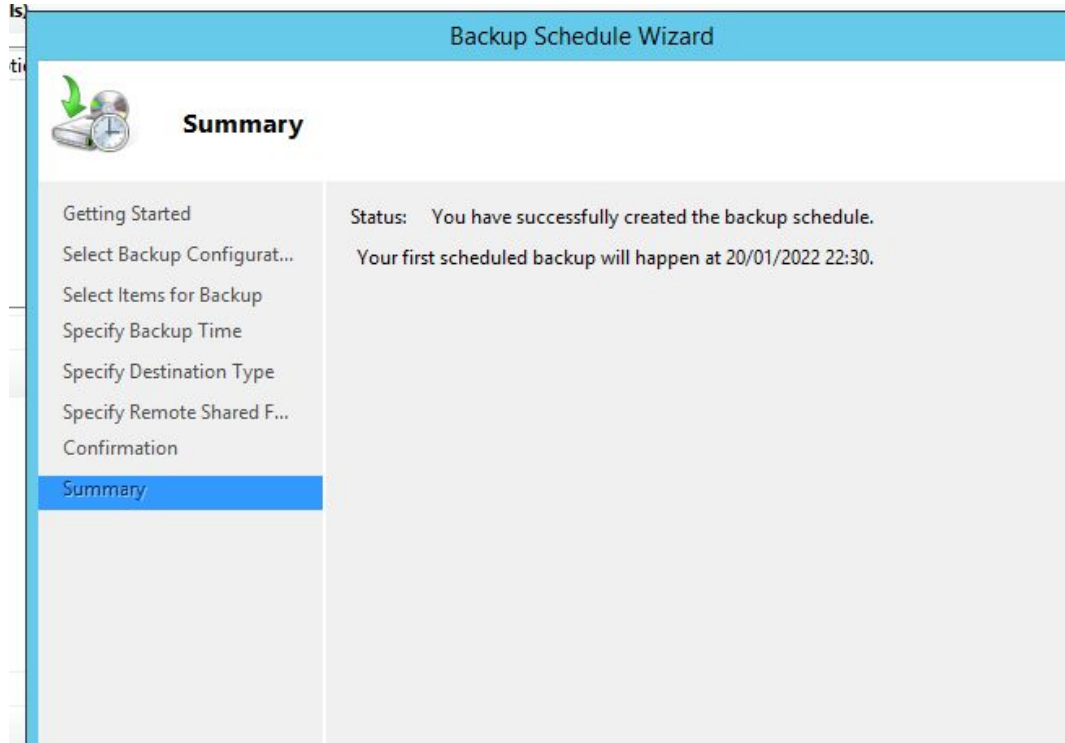
Add >   < Remove

< Previous   Next >   Finish   Cancel

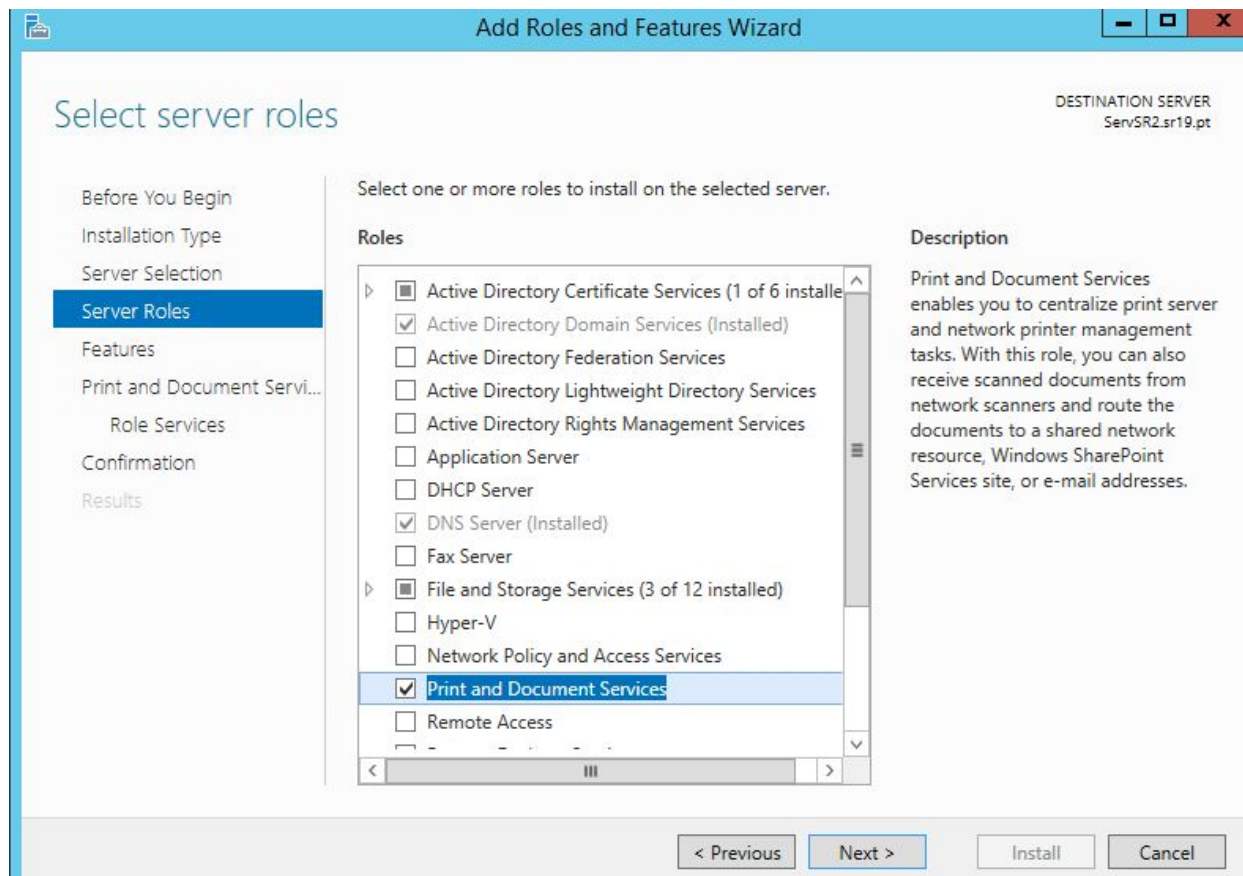
# 11- Configurar backup



# 11- Configurar backup

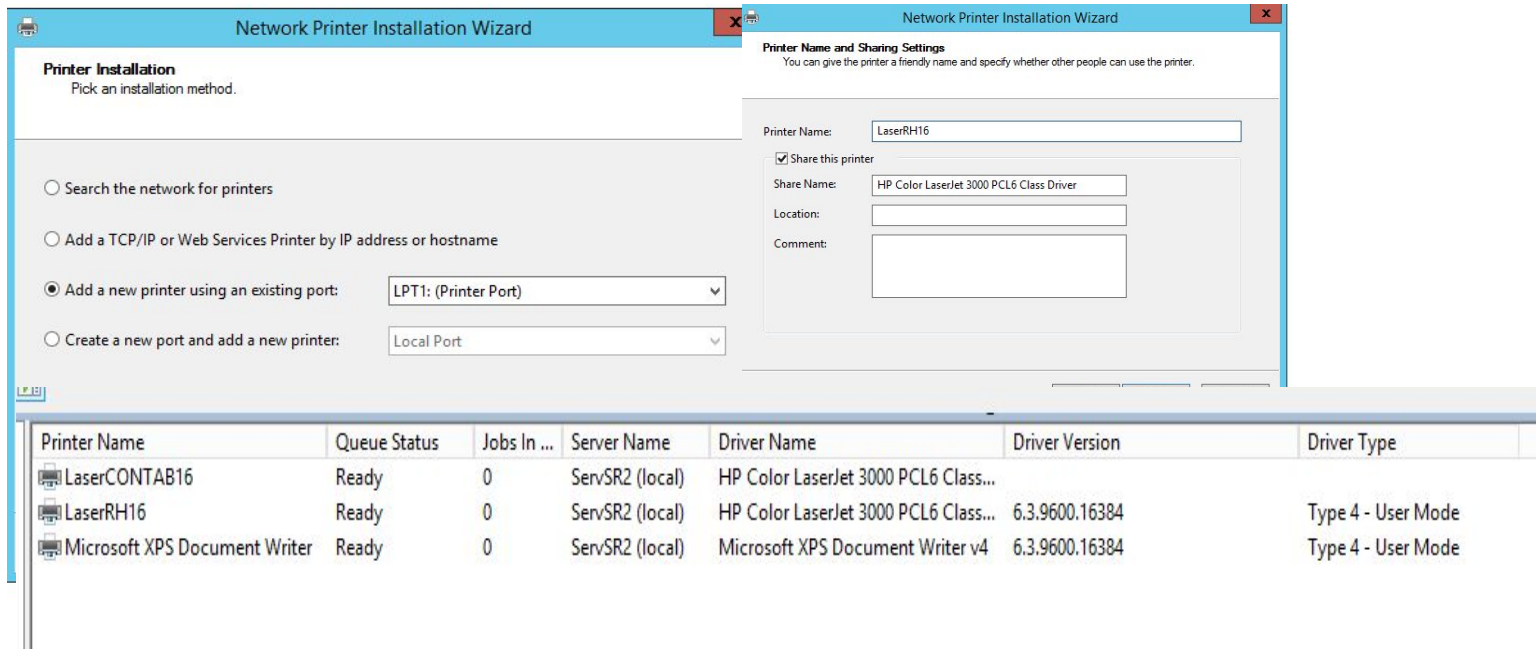


# 12 - Instalar impressoras





# 12 - Instalar impressoras



**Printer Installation**  
Pick an installation method.

- ☐ Search the network for printers
- ☐ Add a TCP/IP or Web Services Printer by IP address or hostname
- ☒ Add a new printer using an existing port: LPT1: (Printer Port)
- ☐ Create a new port and add a new printer: Local Port

**Printer Name and Sharing Settings**  
You can give the printer a friendly name and specify whether other people can use the printer.

Printer Name: LaserRH16

☒ Share this printer

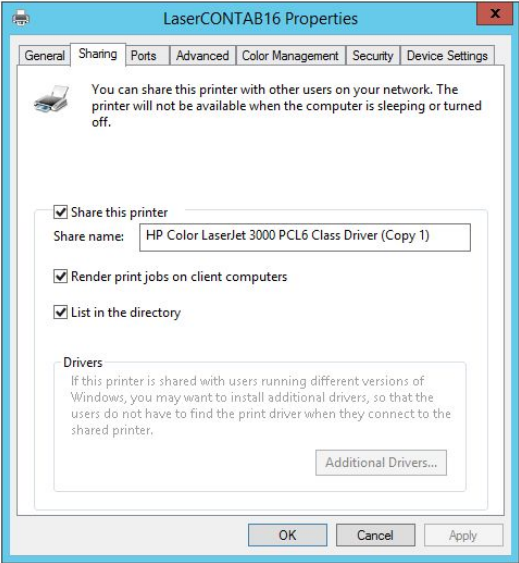
Share Name: HP Color LaserJet 3000 PCL6 Class Driver

Location:

Comment:

Printer Name	Queue Status	Jobs In ...	Server Name	Driver Name	Driver Version	Driver Type
LaserCONTAB16	Ready	0	ServSR2 (local)	HP Color LaserJet 3000 PCL6 Class...		
LaserRH16	Ready	0	ServSR2 (local)	HP Color LaserJet 3000 PCL6 Class...	6.3.9600.16384	Type 4 - User Mode
Microsoft XPS Document Writer	Ready	0	ServSR2 (local)	Microsoft XPS Document Writer v4	6.3.9600.16384	Type 4 - User Mode

# 12 - Instalar impressoras



Name	Order	Action	Path	Default
LaserRH16	1	Update	\\SERVSR2\LaserRH16	No

Name	Order	Action	Path	Default
LaserCONTAB16	1	Update	\\SERVSR2\LaserCONTAB16	No

# 12 - Instalar impressoras

Deploy with Group Policy

Printer Name:  
\\ServSR2\LaserCONTAB16

Group Policy Object  
GPO name:  
Browse...

Deploy this printer connection to the following:  
☐ The users that this GPO applies to (per user)  
☐ The computers that this GPO applies to (per machine)

Printer Name	GPO	Connection Type
\\ServSR2\LaserCONTAB16	LASER_CONTAB	Per User

Remove  
Remove All

OK Cancel Apply

Deploy with Group Policy

Printer Name:  
\\ServSR2\LaserRH16

Group Policy Object  
GPO name:  
Browse...

Deploy this printer connection to the following:  
☐ The users that this GPO applies to (per user)  
☐ The computers that this GPO applies to (per machine)

Printer Name	GPO	Connection Type
\\ServSR2\LaserRH16	LASER_RH	Per User

Remove  
Remove All

OK Cancel Apply