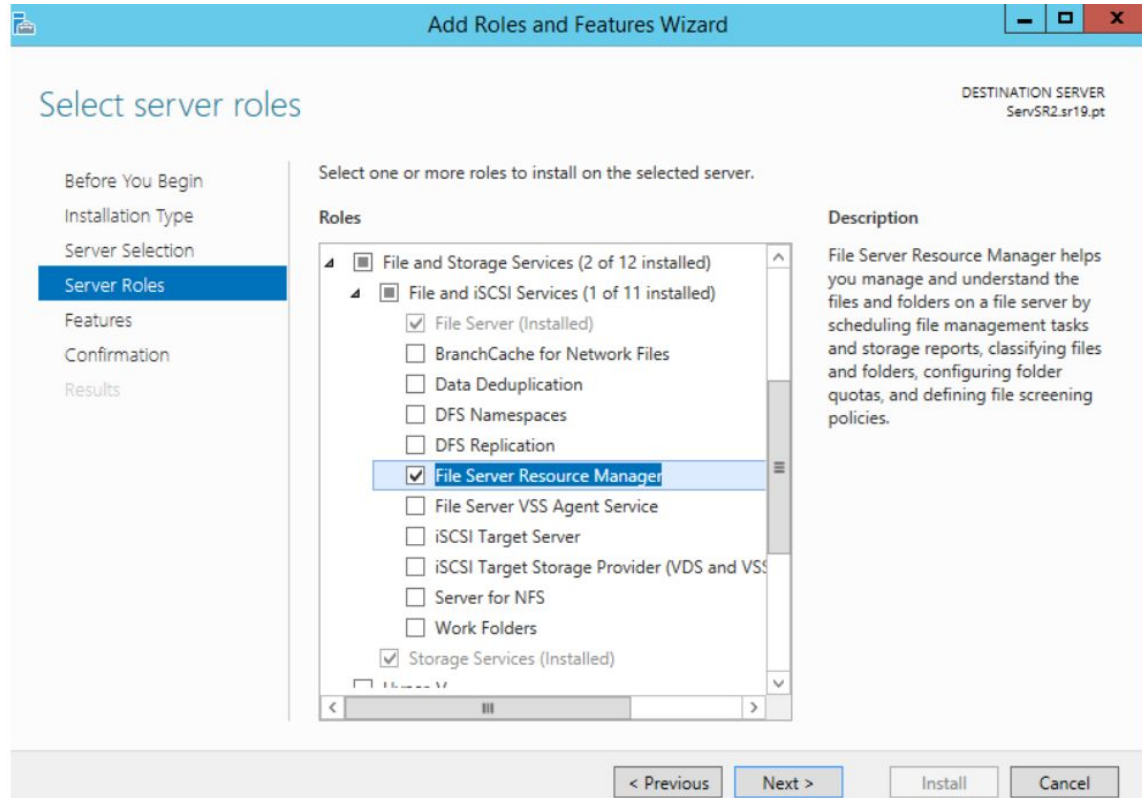


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1- Instalação do File Resource Manager



2 - Criar UOs e Utilizadores

The screenshot shows the 'Active Directory Users and Computers' console. The left pane displays the tree structure, with 'D17' and 'D18' folders highlighted under the 'Users' container. The right pane shows a table of objects in the selected container.

Name	Type	Description
U17	User	

The right pane also shows a table of objects in the 'sr19.pt' container, which is expanded to show its sub-structure.

Name	Type	Description
U18	User	

The bottom right window, titled 'FUNC_17', shows a file explorer view of the 'LOCAL DISK (C:) \ FUNC_17' directory. It contains a table of files and folders.

Name	Date modified	Type	Size
u17	16/12/2021 17:13	File folder	
u18	16/12/2021 17:13	File folder	

2 - Quota dos utilizadores

Create Quota Template

Copy properties from quota template (optional):
100 MB Limit Copy

Settings

Template name:
bloquearusers

Description (optional):

Space limit
Limit:
40 MB

☒ Hard quota: Do not allow users to exceed limit
☐ Soft quota: Allow users to exceed limit (use for monitoring)

Notification thresholds

Threshold	Email	Event Log	Command	Report

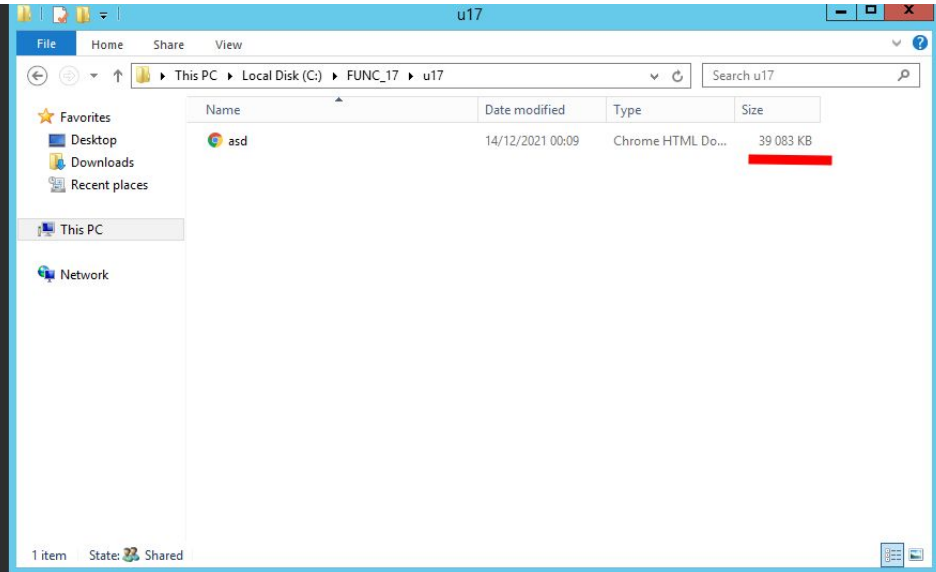
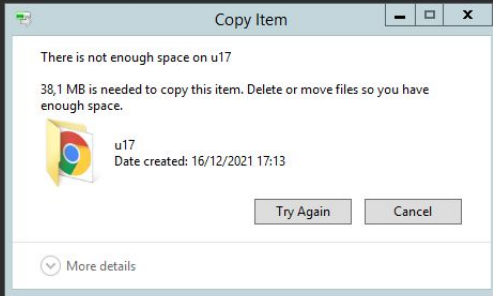
Add... Edit... Remove

OK Cancel

Filter: Show all: 2 items

Quota Path	% Used	Limit	Quota Type	Source Template	Match Template
Source Template: bloquearusers (2 items)					
C:\FUNC_17\u17	0%	40,0 MB	Hard	bloquearusers	Yes
C:\FUNC_17\u18	0%	40,0 MB	Hard	bloquearusers	Yes

2 - Quota dos utilizadores



2 - Quota na pasta DEP_17

Create Quota Template

Copy properties from quota template (optional):
100 MB Limit Copy

Settings

Template name:
bloqdepartamentos

Description (optional):

Space limit
Limit:
60 MB

☐ Hard quota: Do not allow users to exceed limit
☒ Soft quota: Allow users to exceed limit (use for monitoring)

Notification thresholds

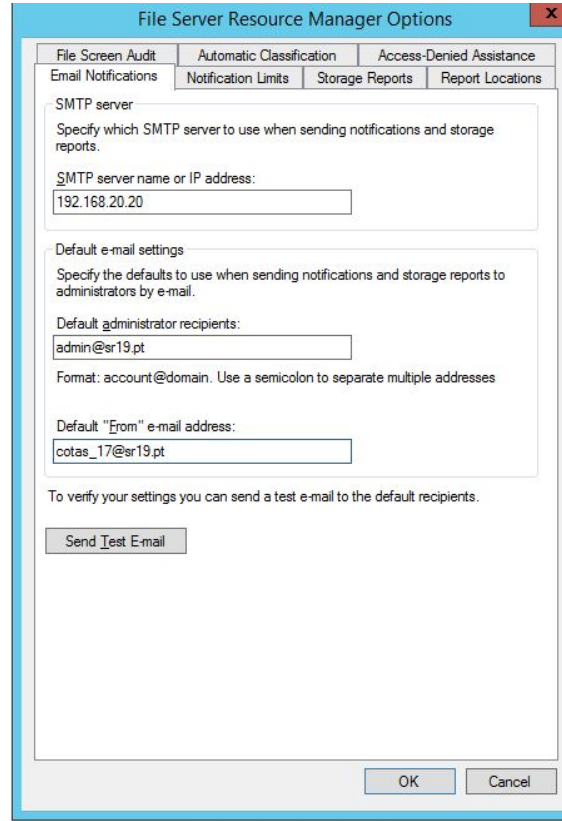
Threshold	E-mail	Event Log	Command	Report

Add... Edit... Remove

OK Cancel

Quota Path	% Used	Limit	Quota Type	Source Template
Source Template: bloqdepartamentos (1 item)				
C:\DEP_17	0%	60,0 MB	Soft	bloqdepartamentos

3 - Config. do SMTP



The screenshot shows the 'File Server Resource Manager Options' dialog box with the 'Email Notifications' tab selected. The 'SMTP server' section contains a text box with '192.168.20.20'. The 'Default e-mail settings' section contains two text boxes: 'admin@sr19.pt' for 'Default administrator recipients' and 'cotas_17@sr19.pt' for 'Default "From" e-mail address'. A 'Send Test Email' button is located below the settings. The dialog has 'OK' and 'Cancel' buttons at the bottom right.

File Screen Audit	Automatic Classification	Access-Denied Assistance	
Email Notifications	Notification Limits	Storage Reports	Report Locations

SMTP server
Specify which SMTP server to use when sending notifications and storage reports.

SMTP server name or IP address:

Default e-mail settings
Specify the defaults to use when sending notifications and storage reports to administrators by e-mail.

Default administrator recipients:

Format: account@domain. Use a semicolon to separate multiple addresses

Default "From" e-mail address:

To verify your settings you can send a test e-mail to the default recipients.

3 - Configurar mail para a quota do utilizador

Add Threshold

Generate notifications when usage reaches (%):
85

E-mail Message Event Log Command Report

☒ Send e-mail to the following administrators:
admin@sr19.pt
Format: account@domain. Use semicolons to separate accounts.

☒ Send e-mail to the user who exceeded the threshold

E-mail message
Type the text to use for the Subject line and message.
To identify the quota, limit, usage, or other information about the current threshold, you can use Insert Variable to insert a variable in your text.
Subject:
[Quota Threshold]% quota threshold exceeded
Message body:
Utilizador [Source Io Owner] excedeu o limite de [Quota Threshold]% quota threshold para a quota no caminho [Quota Path] do servidor [Server], o limite da quota e [Quota Limit MB] MB, e [Quota Used MB] MB estao a ser usados atualmente ([Quota Used Percent]% of limit).
Select variable to insert:
[Admin Email] Insert Variable
Inserts the e-mail addresses of the administrators who receive the e-mail.
Additional E-mail Headers...

OK Cancel

Add Threshold

Generate notifications when usage reaches (%):
95

E-mail Message Event Log Command Report

☒ Send e-mail to the following administrators:
admin@sr19.pt
Format: account@domain. Use semicolons to separate accounts.

☒ Send e-mail to the user who exceeded the threshold

E-mail message
Type the text to use for the Subject line and message.
To identify the quota, limit, usage, or other information about the current threshold, you can use Insert Variable to insert a variable in your text.
Subject:
[Quota Threshold]% quota threshold exceeded
Message body:
Utilizador [Source Io Owner] excedeu o limite de [Quota Threshold]% quota threshold para a quota no caminho [Quota Path] do servidor [Server], o limite da quota e [Quota Limit MB] MB, e [Quota Used MB] MB estao a ser usados atualmente ([Quota Used Percent]% of limit).
Select variable to insert:
[Admin Email] Insert Variable
Inserts the e-mail addresses of the administrators who receive the e-mail.
Additional E-mail Headers...

OK Cancel

Quota Template Properties for bloquearusers

Copy properties from quota template (optional):
bloquearusers Copy

Settings
Template name:
bloquearusers
Description (optional):

Space limit
Limit:
40,000 MB
☒ Hard quota: Do not allow users to exceed limit
☐ Soft quota: Allow users to exceed limit (use for monitoring)
Notification thresholds

Threshold	E-mail	Event Log	Command	Report
Warning (85%)	✓			
Warning (95%)	✓			
Warning (100%)	✓			✓

Add... Edit... Remove

OK Cancel

3 - Demonstração do relatorio

QuotaUsage2_2021-12-16_17-30 x +

← → ↺ ⓘ Ficheiro | C:\StorageReports\Incident\QuotaUsage2_2021-12-16_17-30-56.html

O Google Chrome não é o seu navegador predefinido. [Definir como predefinição](#)

Quota Usage Report	
Generated in response to a quota 100% threshold exceeded notification on 'C:\FUNC_17\w17'. Generated at: 16/12/2021 17:30:56	
Report Description:	Lists the quotas that exceed a certain disk space usage level. Use this report to quickly identify quotas that may soon be exceeded so that you can take the appropriate action.
Machine:	SERVSR2
Report Folders:	'C:\FUNC_17\w17'
Parameters:	Minimum Quota used percent: 0%

[Quota Usage Report Table of Contents](#)

[Report Totals](#)
[Report statistics](#)

Report Totals			
Quotas shown in report		All quotas matching report criteria	
Quotas	Total Usage	Quotas	Total Usage
1	38,2 MB	1	38,2 MB

[To top of the current report](#)

Report statistics					
Folder	Owner	Quota	Usage	Used	Peak Usage
c:\func_17\w17					
BUILTIN\Administrators	40,0 MB	38,2 MB	95,43 %	38,2 MB	16/12/2021 17:24:39

4 - Log na pasta de grupo

Add Threshold

Generate notifications when usage reaches (%):
95

E-mail Message Event Log Command Report

☒ Send warning to event log

Warning message
Type the text to use for the log entry.
To identify the quota, limit, usage or other information about the current threshold, you can use Insert Variable to insert a variable in your text.

Log entry:
Utilizador [Source Io Owner] excedeu o limite de [Quota Threshold]% quota threshold para a quota no caminho [Quota Path] do servidor [Server], o limite da quota e [Quota Limit MB] MB, e [Quota Used MB] MB estao a ser usados atualmente ([Quota Used Percent]% of limit.)

Select variable to insert:
[Admin Email] Insert Variable

Inserts the e-mail addresses of the administrators who receive the e-mail.

OK Cancel

Quota Template Properties for bloqdepartamentos

Copy properties from quota template (optional):
bloqdepartamentos Copy

Settings

Template name:
bloqdepartamentos

Description (optional):

Space limit
Limit:
60,000 MB

☐ Hard quota: Do not allow users to exceed limit
☒ Soft quota: Allow users to exceed limit (use for monitoring)

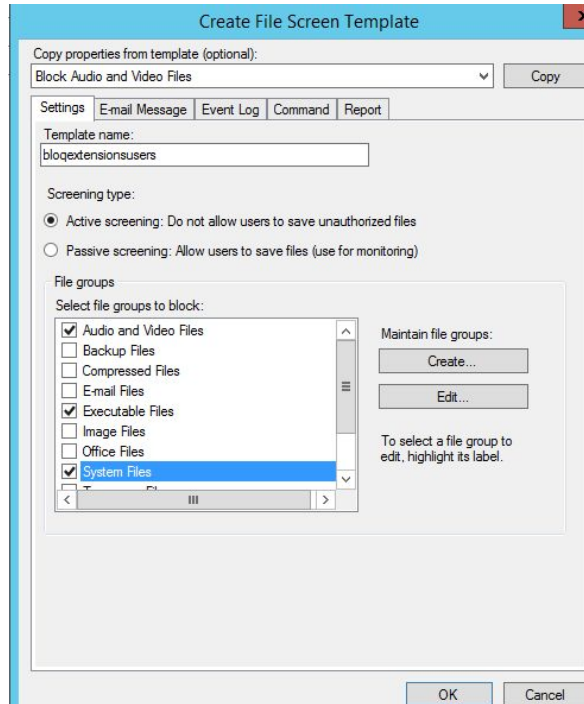
Notification thresholds

Threshold	E-mail	Event Log	Command	Report
Warning (95%)		✓		

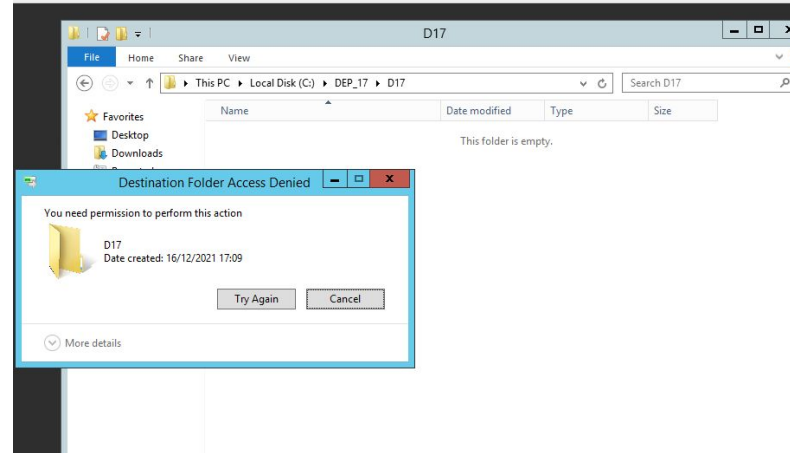
Add... Edit... Remove

OK Cancel

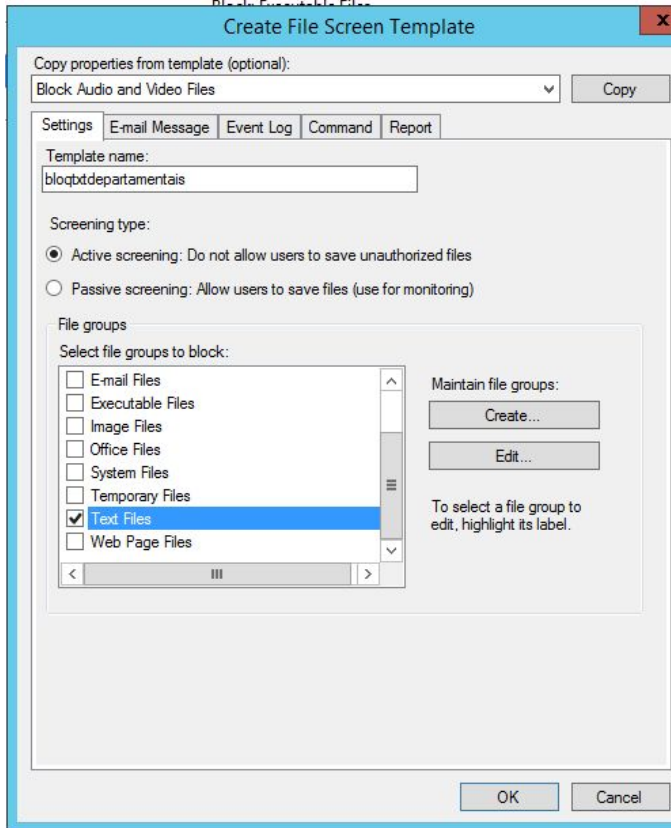
5 - Não permitir certo tipo de ficheiros



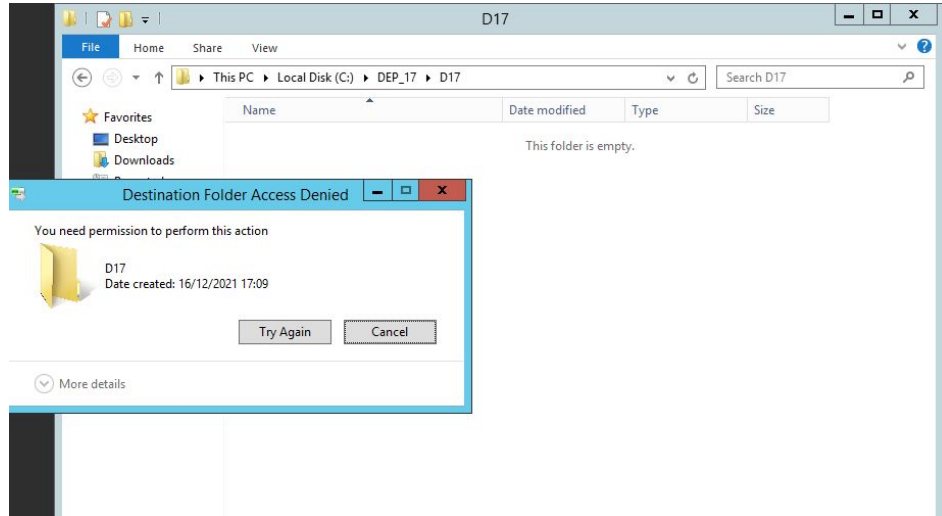
Source Template: bloqextensionsusers (2 items)			
C:\DEP_17	Active	Block: Audio and Video Files, Executable Files, System Files	bloqextensionsusers
C:\FUNC_17	Active	Block: Audio and Video Files, Executable Files, System Files	bloqextensionsusers



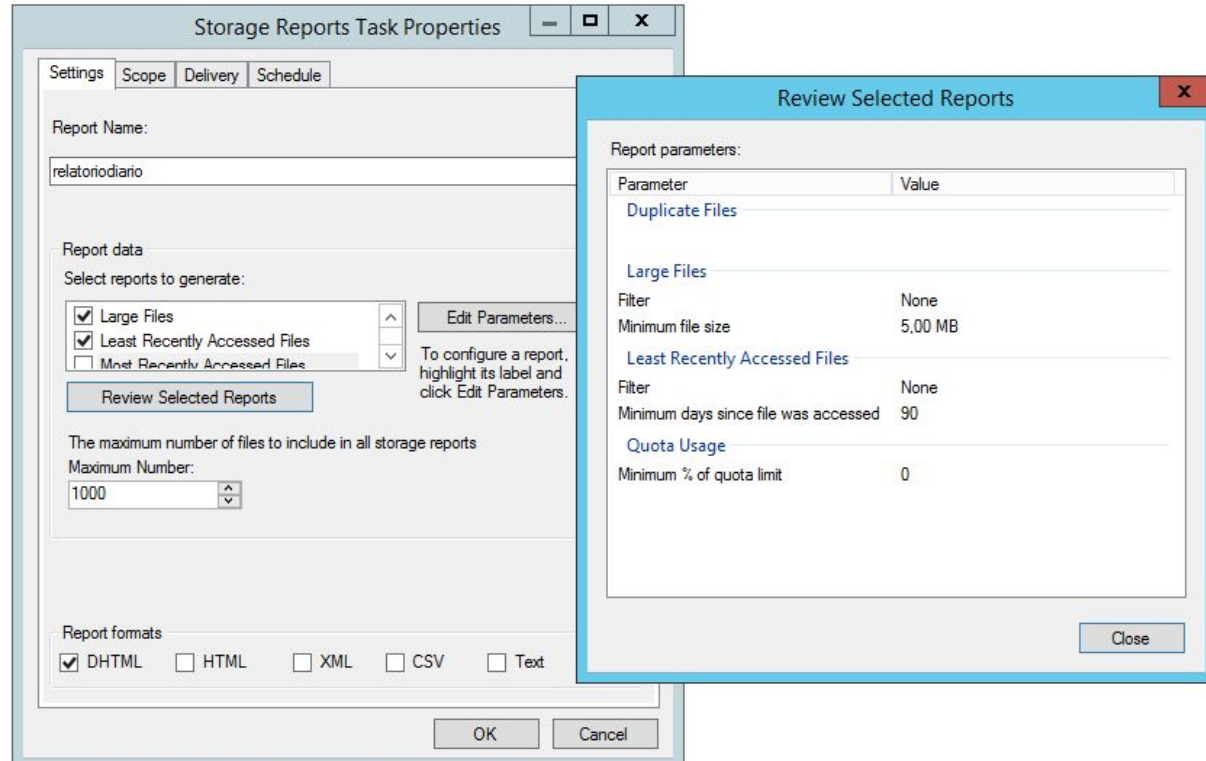
5 - Não permitir ficheiros .txt nas pastas departamentaisais



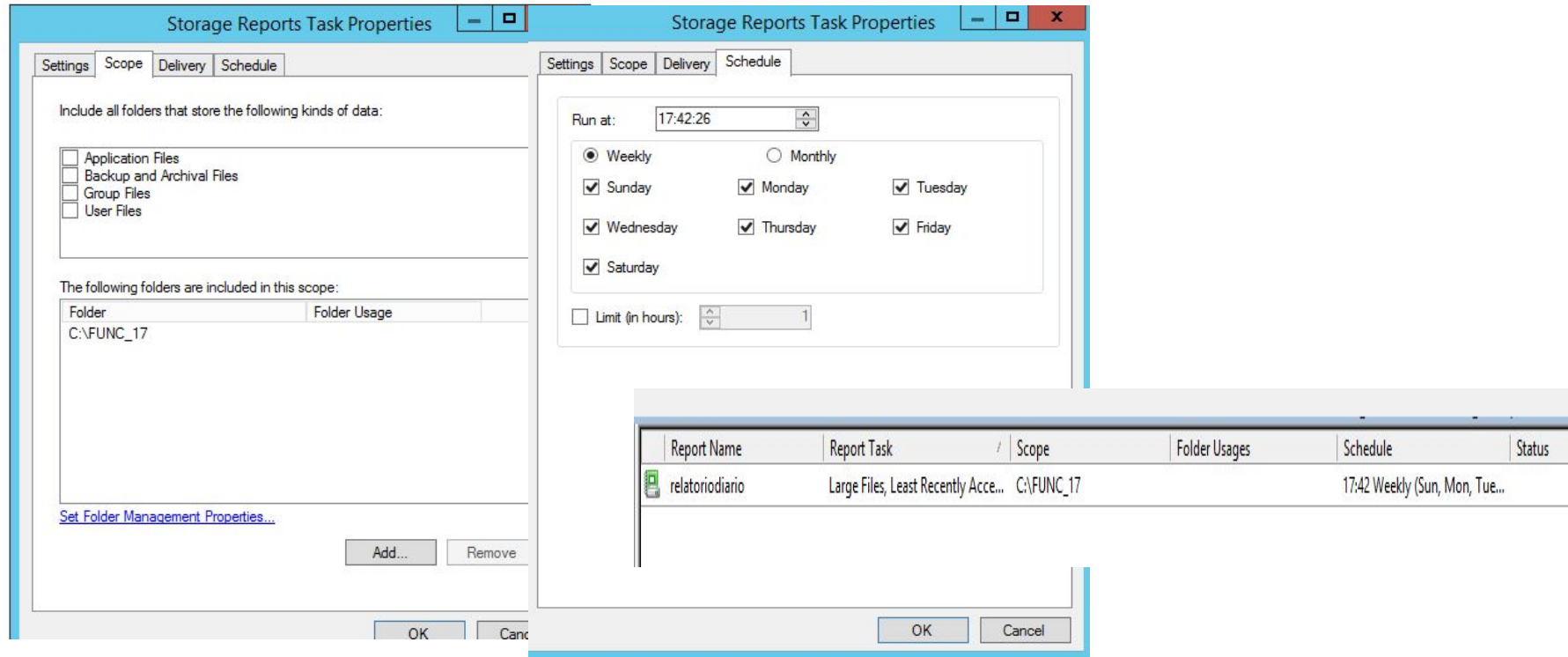
Source Template: bloqtxtdepartamentais (1 item)			
C:\DEP_17\D17	Active	Block: Text Files	bloqtxtdepartamentais



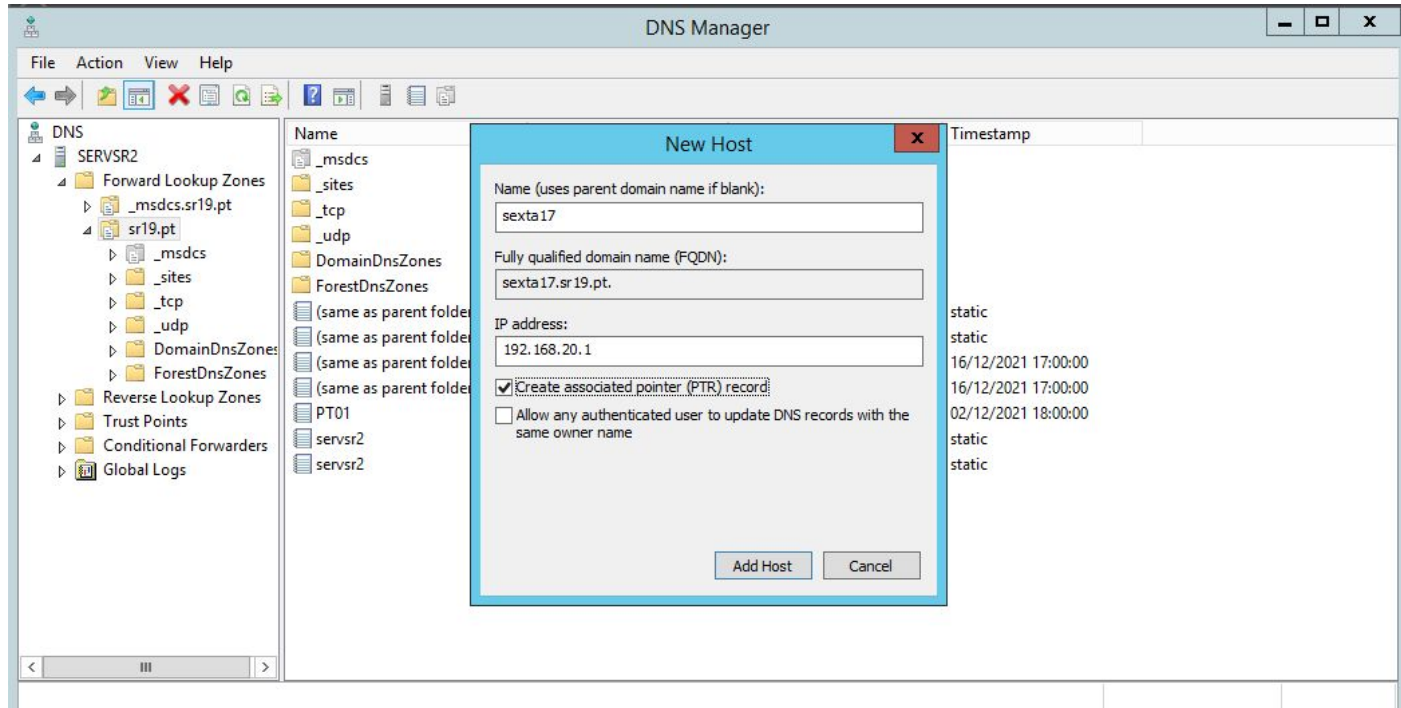
6 - Relatório diário de utilização das pastas pessoais



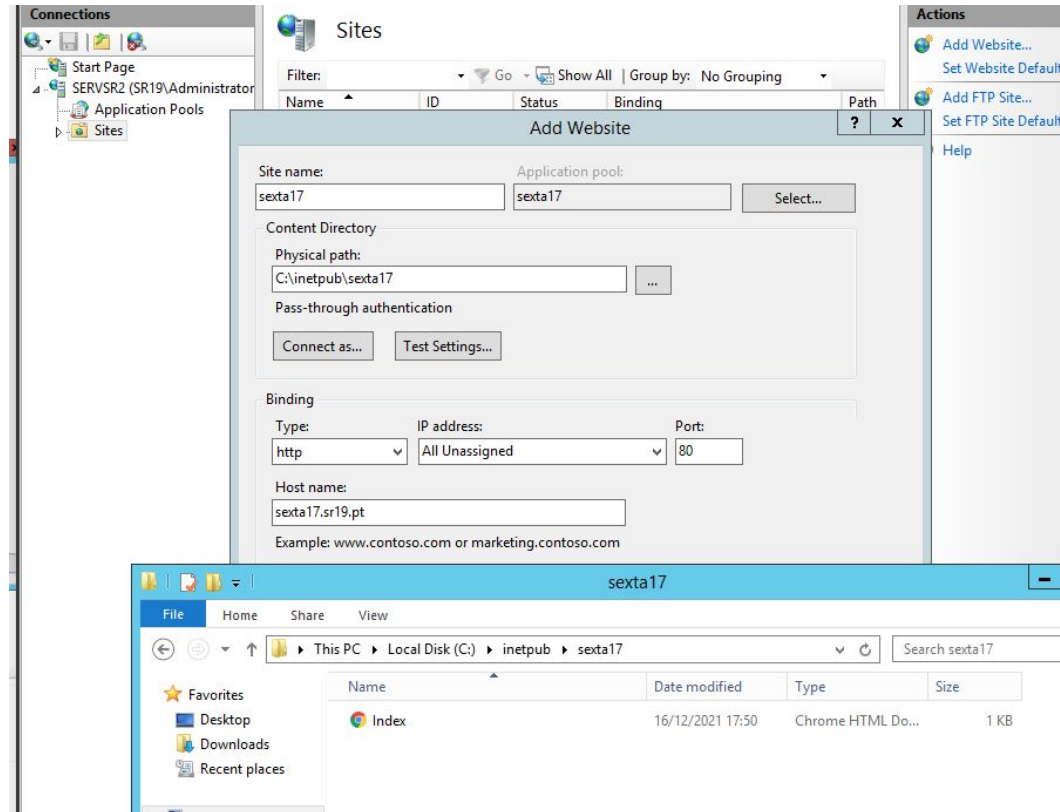
6 - Relatório diário de utilização das pastas pessoais



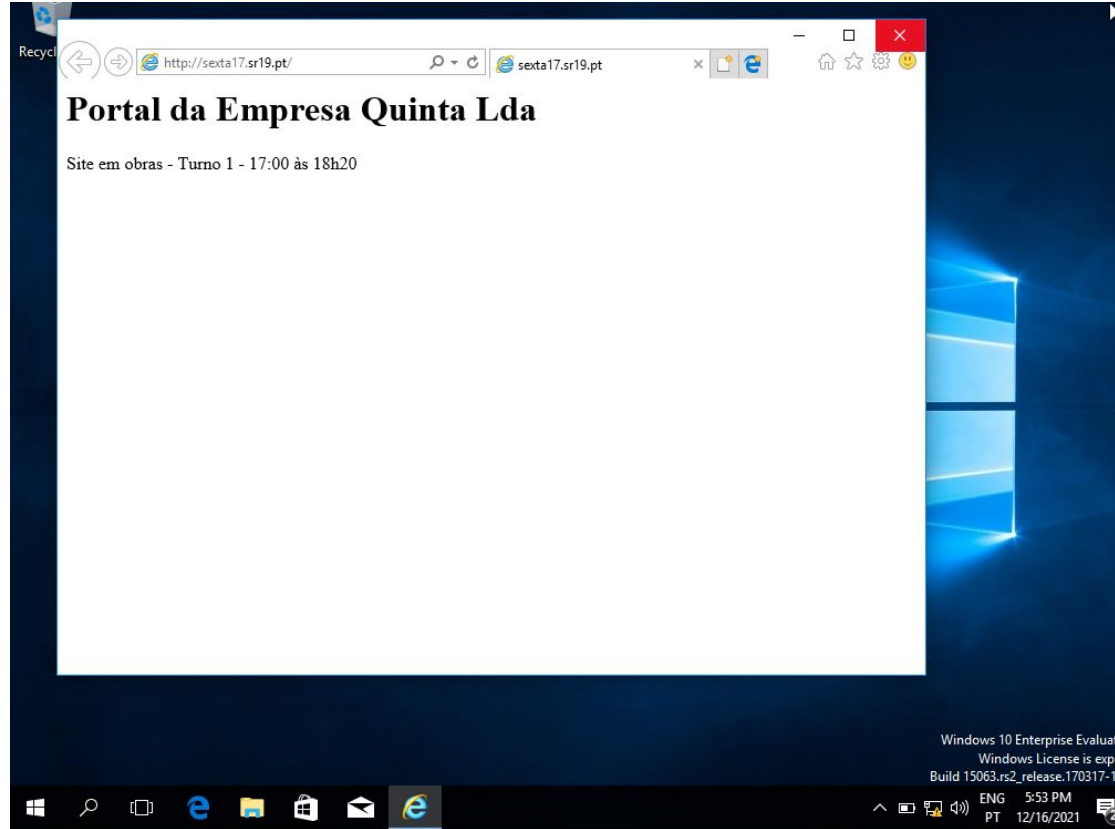
7 - Criar site publico sem autenticação



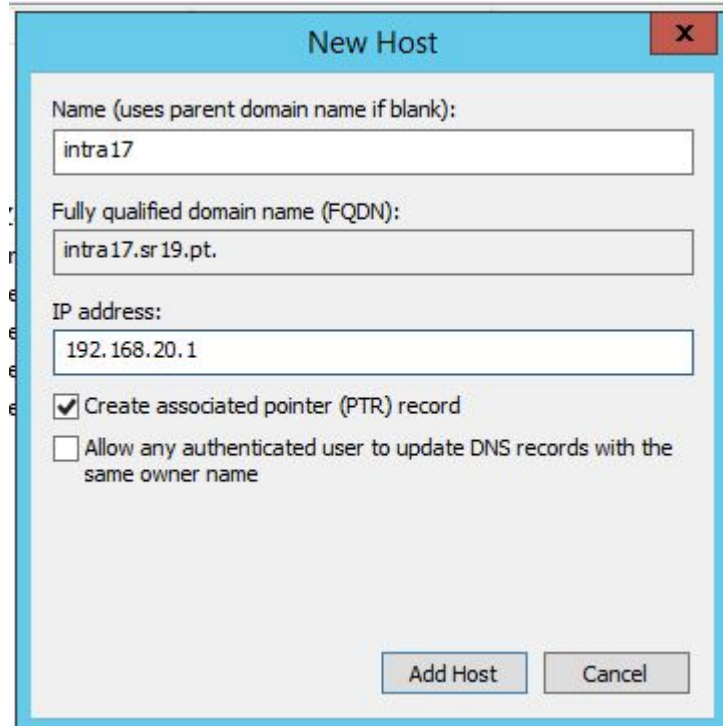
7 - Criar site publico sem autenticação



7 - Site a partir do cliente



8 - Criar site privado



New Host

Name (uses parent domain name if blank):
intra17

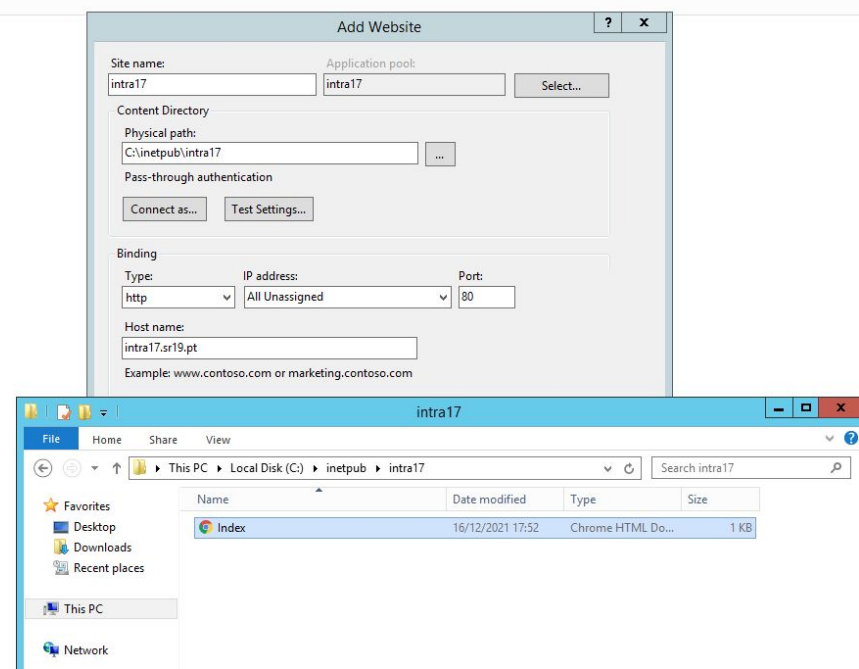
Fully qualified domain name (FQDN):
intra17.sr19.pt.

IP address:
192.168.20.1

☒ Create associated pointer (PTR) record

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

Add Host Cancel



Add Website

Site name: intra17 Application pool: intra17 Select...

Content Directory

Physical path: C:\inetpub\intra17 ...

Pass-through authentication

Connect as... Test Settings...

Binding

Type: http IP address: All Unassigned Port: 80

Host name: intra17.sr19.pt

Example: www.contoso.com or marketing.contoso.com

intra17

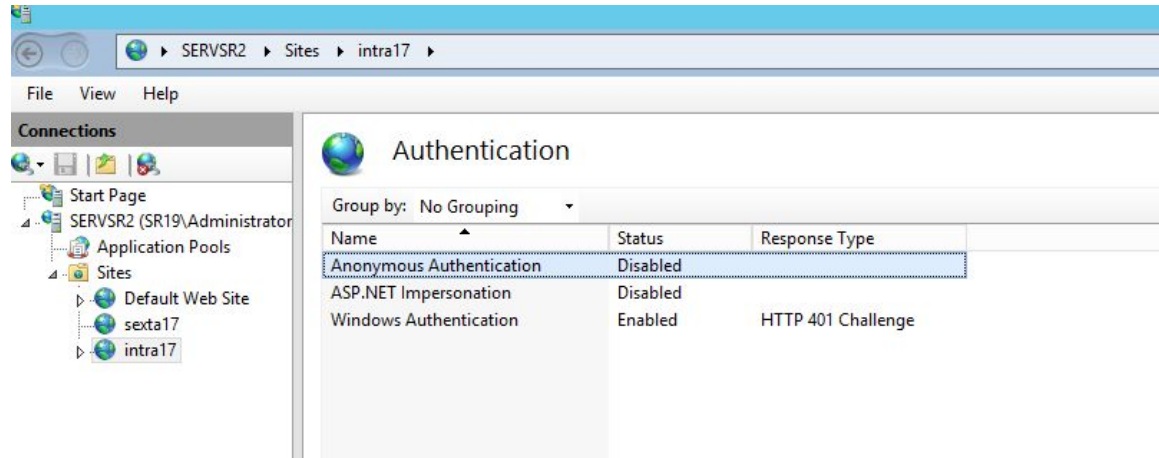
File Home Share View

Search intra17

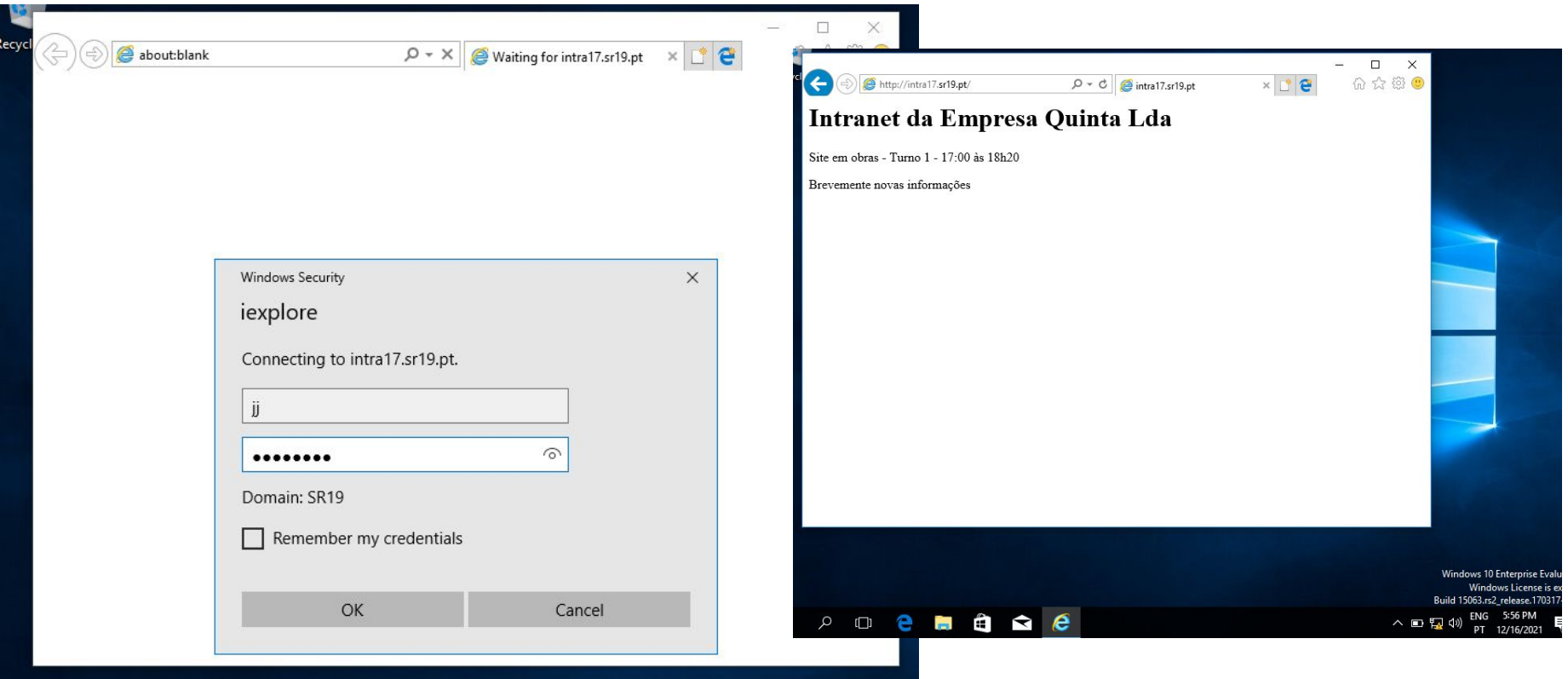
► This PC ► Local Disk (C:) ► inetpub ► intra17

Name	Date modified	Type	Size
Index	16/12/2021 17:52	Chrome HTML Do...	1 KB

8 - Criar site privado



8 - Site site privado a partir do utilizador



9 - Criar site FTP

The screenshot illustrates the process of creating a new FTP site in Internet Information Services (IIS) Manager. It consists of three main windows and a background view of the IIS tree.

New Host Dialog: This dialog is used to define the host's network identity.

- Name (uses parent domain name if blank):** pub17
- Fully qualified domain name (FQDN):** pub17.sr19.pt.
- IP address:** 192.168.20.1
- Options:**
 - ☒ Create associated pointer (PTR) record
 - ☐ Allow any authenticated user to update DNS records with the same owner name

Add FTP Site - Site Information: This window configures the basic details of the FTP site.

- FTP site name:** pub17
- Content Directory:**
 - Physical path:** C:\ftp

Add FTP Site - Binding and SSL Settings: This window sets the network binding and security for the site.

- Binding:**
 - IP Address:** 192.168.20.1
 - Port:** 21
 - ☐ Enable Virtual Host Names
- ☒ Start FTP site automatically
- SSL:**
 - ☒ No SSL
 - ☐ Allow SSL
 - ☐ Require SSL
- SSL Certificate:** Not Selected

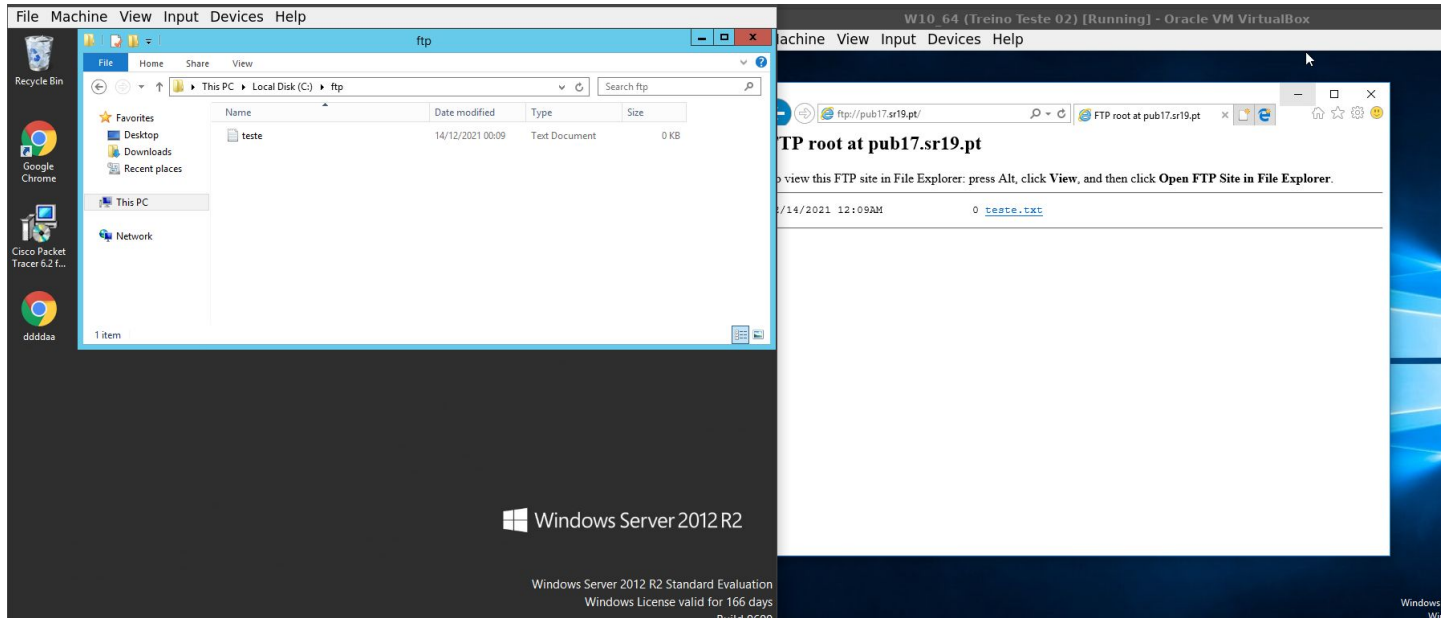
FTP Authorization Rules: A table showing the permissions for the newly created site.

Mode	Users	Roles	Permissions
Allow	All Users		Read

The background shows the IIS tree structure with the following hierarchy:

- Start Page
- SERVS2 (SR19\Administrator)
- Application Pools
- Sites
 - Default Web Site
 - sexta17
 - intra17
 - pub17

9 - Site FTP a partir do cliente



10 - Site seguro (https)

DNS Manager

New Host

Name (uses parent domain name if blank):
extra17

Fully qualified domain name (FQDN):
extra17.sr19.pt.

IP address:
192.168.20.1

☒ Create associated pointer (PTR) record

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

Add Host Cancel

certsrv - [Certification Authority (Local)]

File Action View Help

Navigation icons

Name	Description
sr19-SERVSR2-CA	Certification Authority

Create Certificate

Distinguished Name Properties

Specify the required information for the certificate. State/province and City/locality must be specified as official names and they cannot contain abbreviations.

Common name: extra17.sr19.pt

Organization: SR19

Organizational unit: SR19

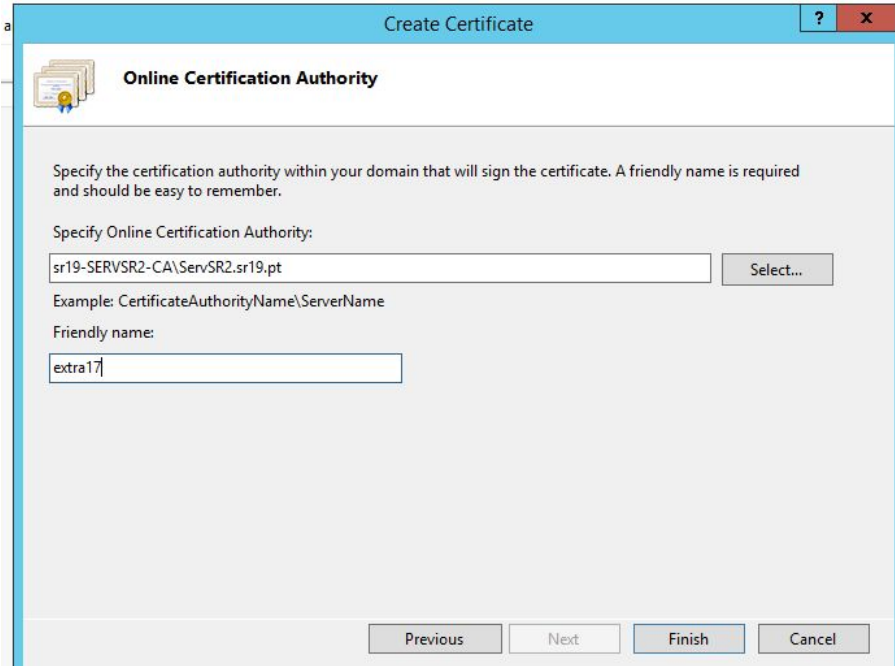
City/locality: Coimbra

State/province: Centro

Country/region: PT

Previous Next Finish Cancel

10 - Site seguro (https)



Create Certificate

Online Certification Authority

Specify the certification authority within your domain that will sign the certificate. A friendly name is required and should be easy to remember.

Specify Online Certification Authority:

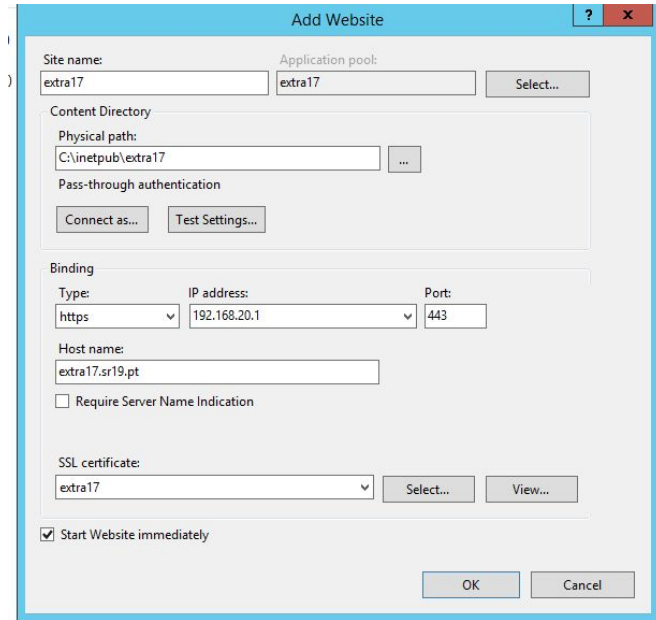
sr19-SRVSR2-CA\ServSR2.sr19.pt Select...

Example: CertificateAuthorityName\ServerName

Friendly name:

extra17

Previous Next Finish Cancel



Add Website

Site name: extra17 Application pool: extra17 Select...

Content Directory

Physical path: C:\inetpub\extra17 ...

Pass-through authentication

Connect as... Test Settings...

Binding

Type: https IP address: 192.168.20.1 Port: 443

Host name: extra17.sr19.pt

☐ Require Server Name Indication

SSL certificate: extra17 Select... View...

☒ Start Website immediately

OK Cancel

10 - Site seguro (https)

