RSDC PoC

Only two Active Directory Group Policies are required

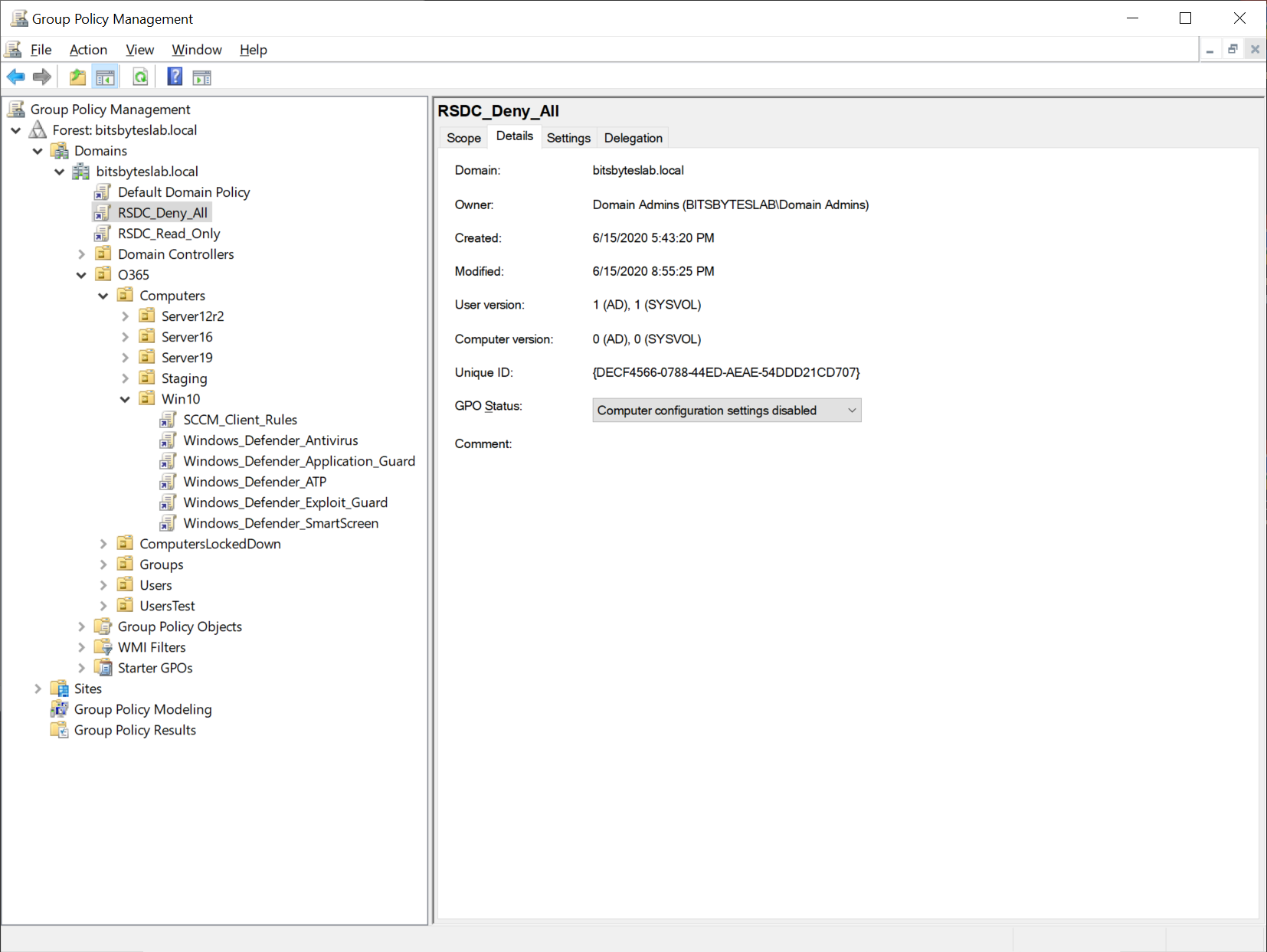
|  |  |  |  |
| --- | --- | --- | --- |
| Group Policy Name | Details: GPO Status | Setting | Delegation |
| RSDC\_Deny\_All | Computer configuration settings disabled | User Configuration\Policies\Administrative Templates\System\Removable Storage Access\   * All Removable Storage classes: Deny all access | 1. **Authenticated users**: Allow Read + **Allow** Apply 2. **RSDC\_Read\_Only**: Allow Read + **Deny** Apply 3. **RSDC\_Deny\_All\_Exception**: Allow Read + **Deny** Apply |
| RSDC\_Read\_Only | Computer configuration settings disabled | User Configuration\Policies\Administrative Templates\System\Removable Storage Access\   * CD and DVD: Deny write access * Floppy Drives: Deny write access * Removable Disks: Deny write access * Tape Drives: Deny write access * WPD Devices: Deny write access | 1. **Authenticated users**: Allow Read 2. **RSDC\_Read\_Only**: Allow Read + **Allow** Apply |

Only two Active Directory Global Security Groups are required

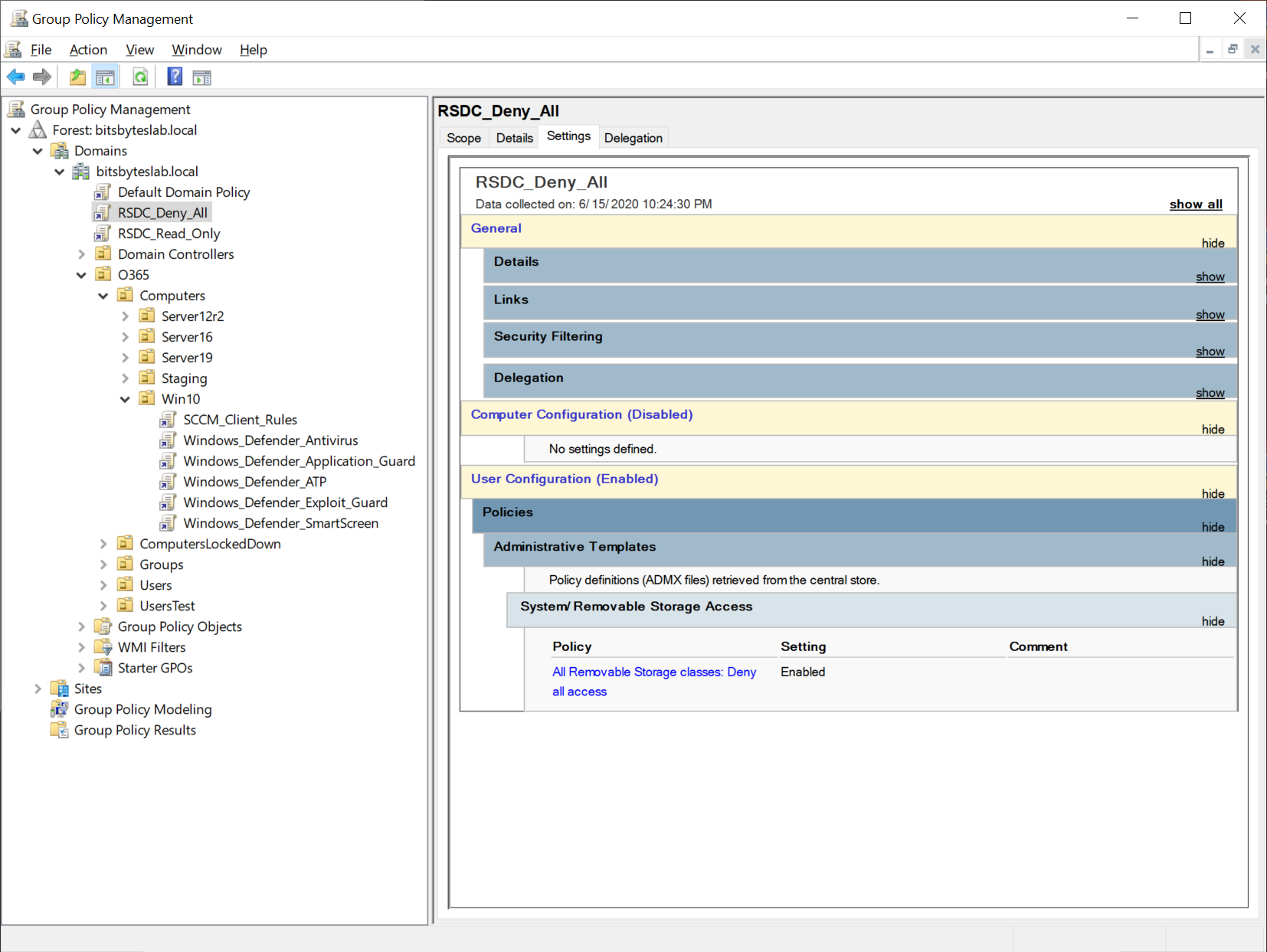
|  |
| --- |
| Group Name |
| RSDC\_Deny\_All\_Exception |
| RSDC\_Read\_Only |

RSDC\_Deny\_All

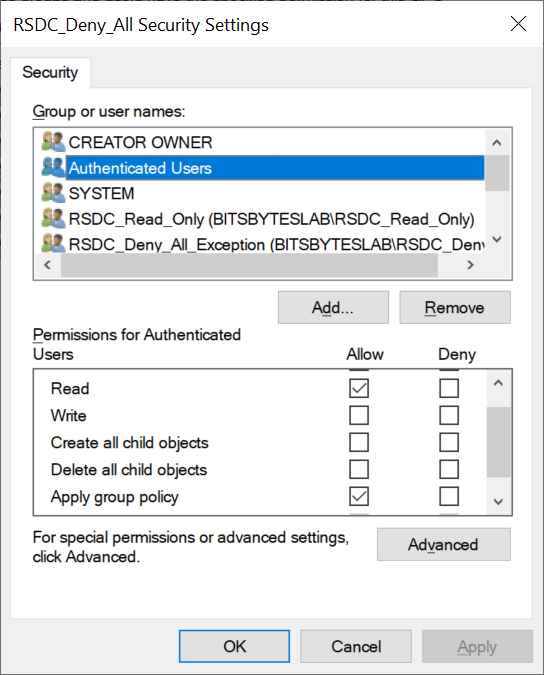
Details\GPO Status: Computer configuration settings disabled



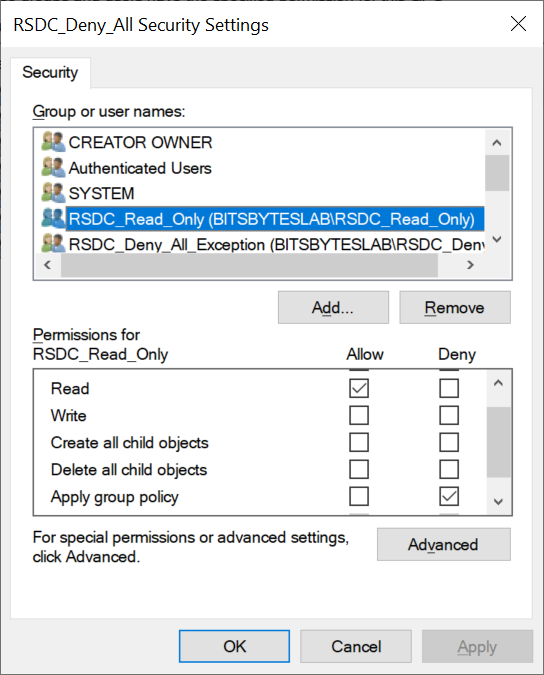
Settings



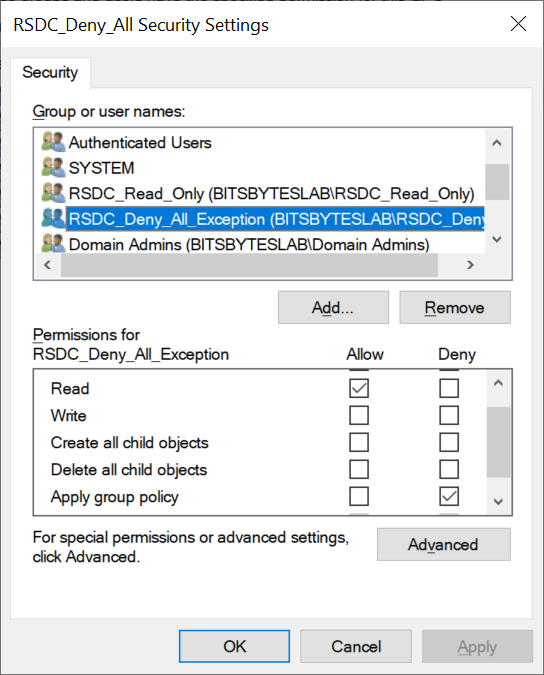
Permissions for Authenticated Users



Permissions for the RSDC\_Read\_Only group

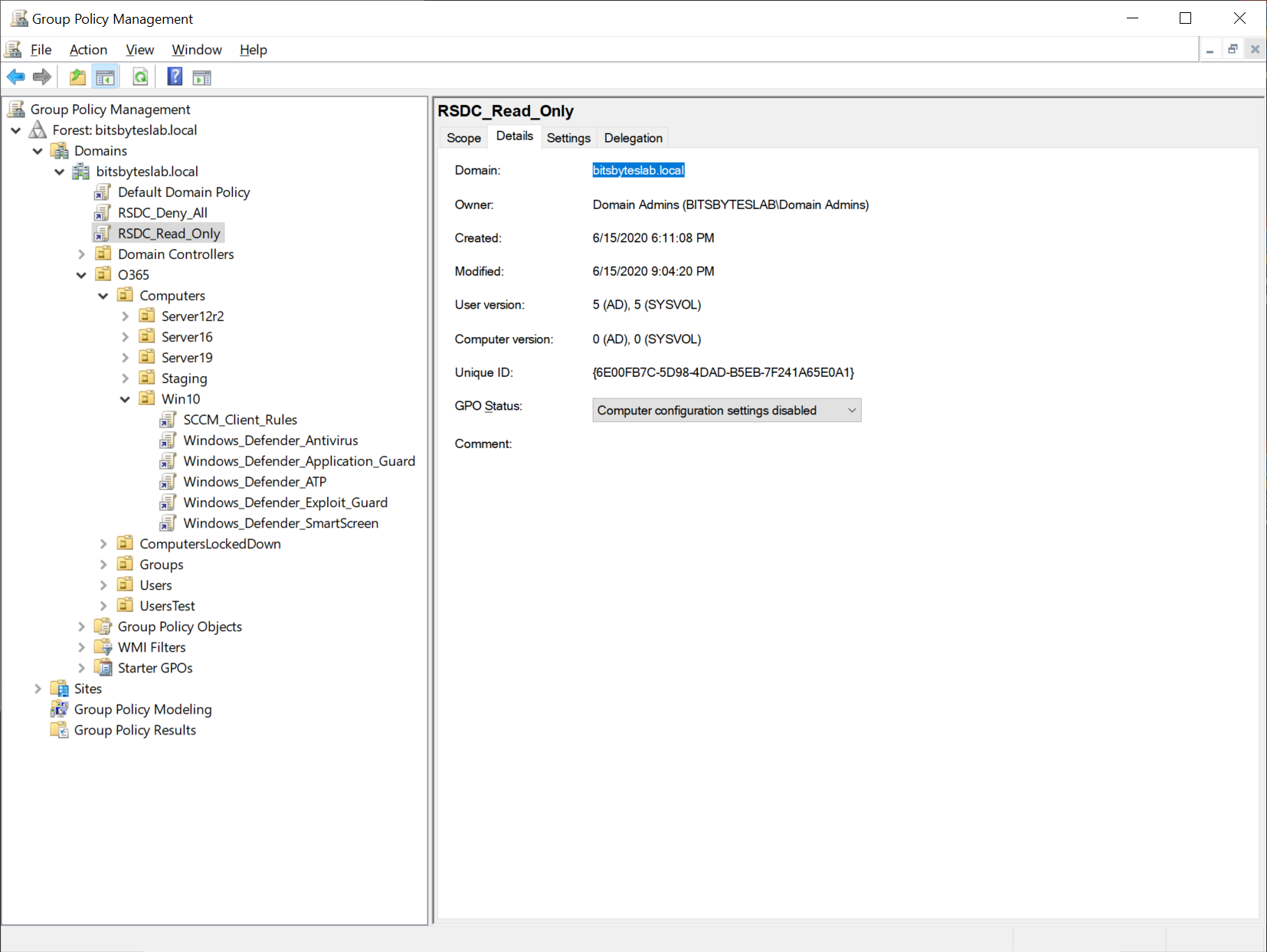


Permissions for RSDC\_Deny\_All\_Exception group

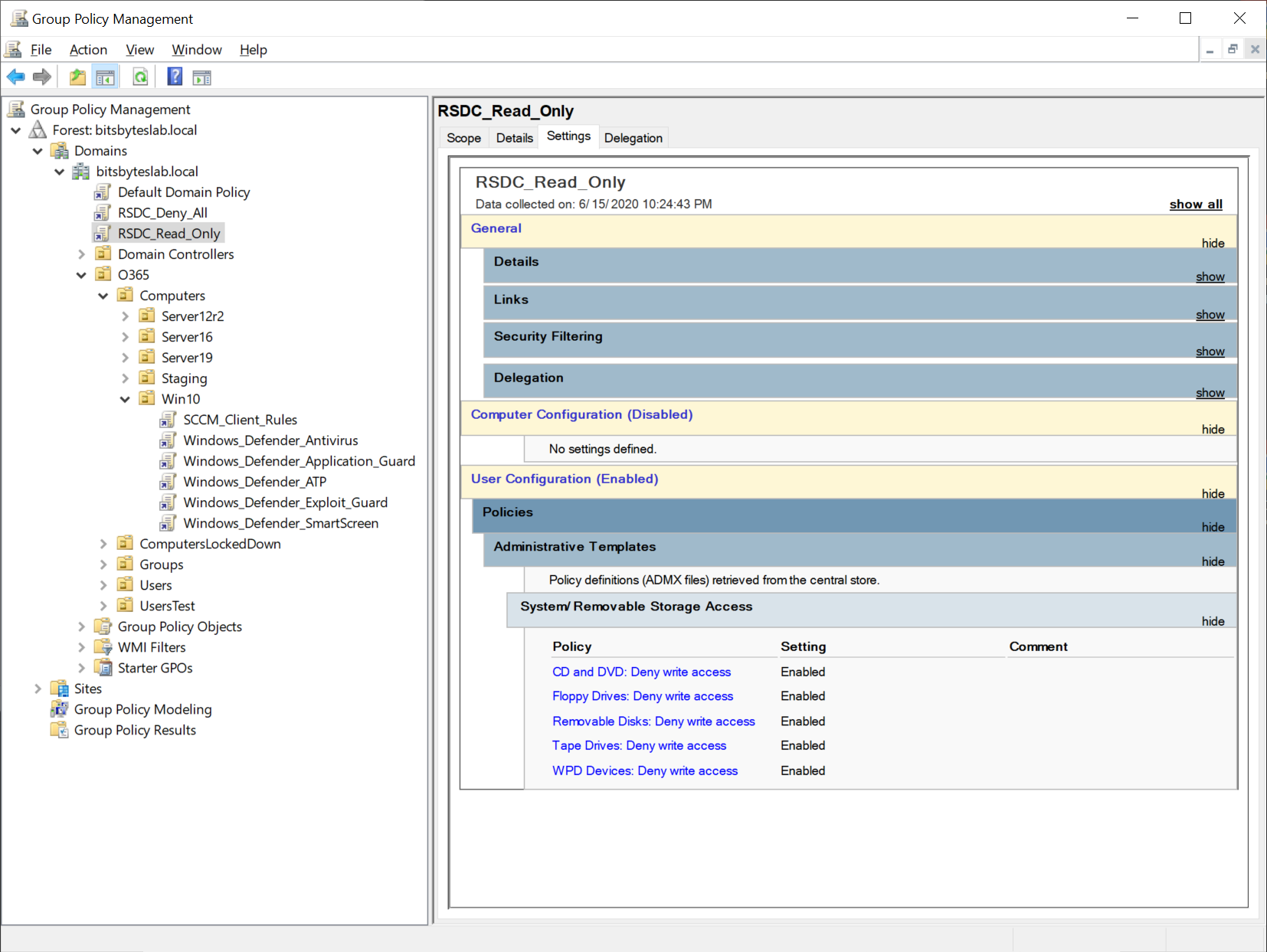


RSDC\_Read\_Only

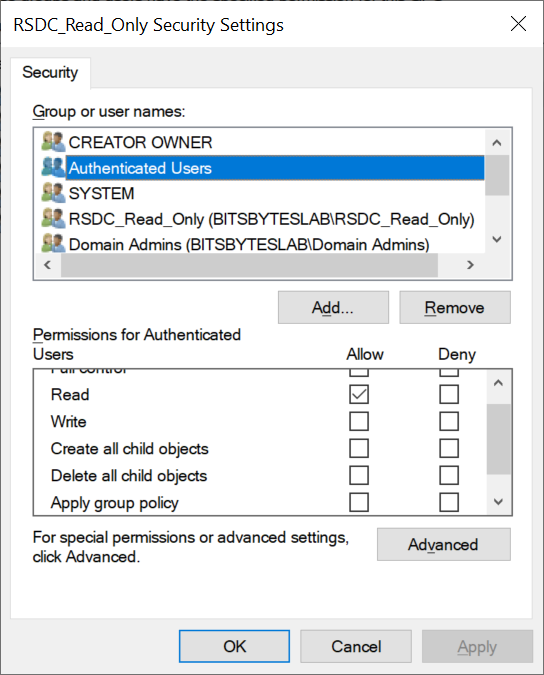
Details\GPO Status: Computer configuration settings disabled



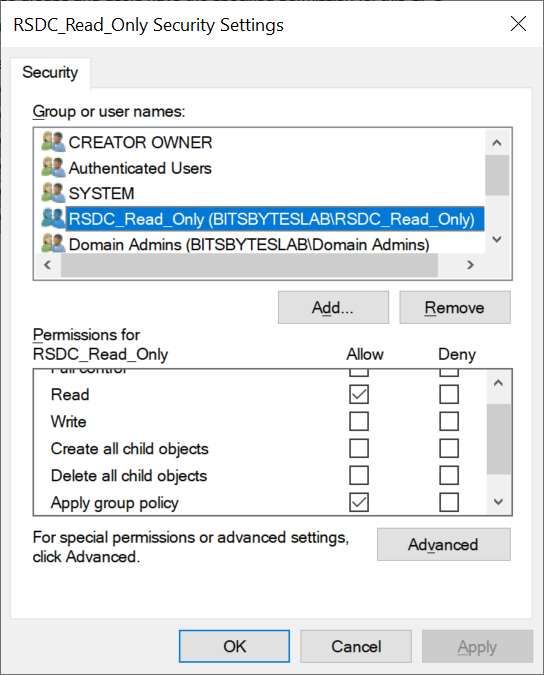
Settings



Permissions for Authenticated Users

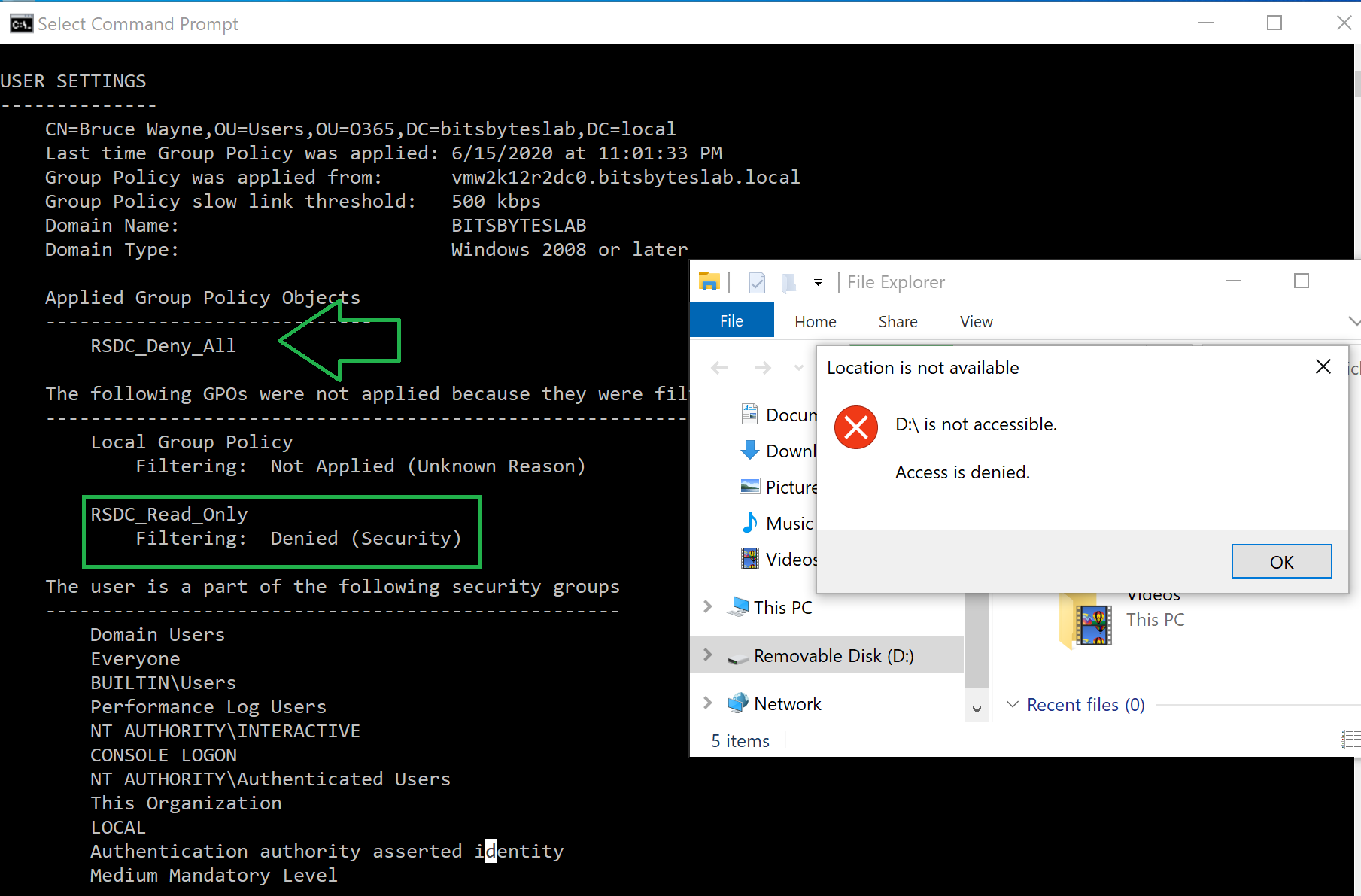


Permissions for the RSDC\_Read\_Only group

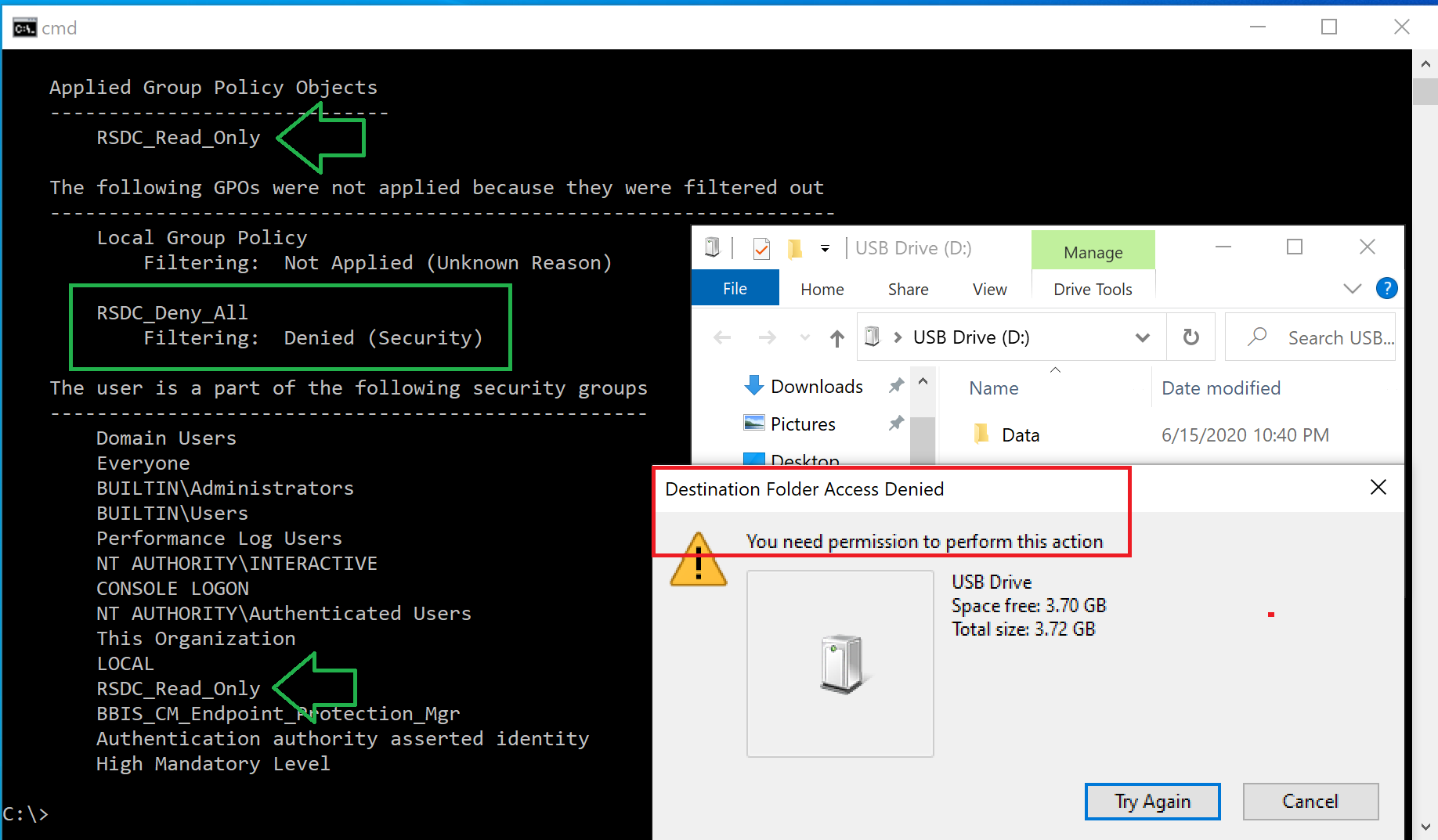


Tests

RSDC\_Deny\_All (the default)



RSDC\_Read\_Only



Allow R/W by simply denying the RSDC\_Deny\_All policy (via membership in the RSDC\_Deny\_All\_Exception group)

