

Conditional Access / Bedingter Zugriff

- [Export Conditional Access Rules](#)
- [jsons Vorlagen für Block non-joined Devices](#)

Export Conditional Access Rules

Export der JSON Dateien per Powershell

```
# Connect to your source tenant
Connect-AzureAD

# Define the folder where you want to export the rules
$exportPath = "C:\ConditionalAccessExport"

# Create the export folder if it doesn't exist
if (-not (Test-Path -Path $exportPath)) {
    New-Item -Path $exportPath -ItemType Directory
}

# Get all conditional access policies
$conditionalAccessPolicies = Get-AzureADMSConditionalAccessPolicy

# Export each policy as a JSON file
foreach ($policy in $conditionalAccessPolicies) {
    $policyJson = $policy | ConvertTo-Json -Depth 10

    $exportFileName = Join-Path -Path $exportPath -ChildPath "$($policy.DisplayName).json"
    $policyJson | Set-Content -Path $exportFileName
}

# Disconnect from the source tenant
Disconnect-AzureAD
```

jsons Vorlagen für Block non-joined Devices

Dateien können in MS Intune hochgeladen werden

block.json

```
{
  "Id": "39e54b08-adf3-4185-b2e5-8e16c8c2fca7",
  "DisplayName": "Block Non-Hybrid Domain Machines",
  "State": "enabled",
  "Conditions": {
    "Applications": {
      "IncludeApplications": ["All"],
      "ExcludeApplications": [],
      "IncludeUserActions": [],
      "IncludeProtectionLevels": null
    },
    "Users": {
      "IncludeUsers": [],
      "ExcludeUsers": [],
      "IncludeGroups": [],
      "ExcludeGroups": [],
      "IncludeRoles": [],
      "ExcludeRoles": []
    },
    "Platforms": {
      "IncludePlatforms": [1, 3],
      "ExcludePlatforms": []
    },
    "Locations": null,
    "SignInRiskLevels": [],
    "ClientAppTypes": [1, 2]
  },
  "GrantControls": {
    "Operator": "AND",
    "BuiltInControls": [3],
```

```
    "CustomAuthenticationFactors": [],
    "TermsOfUse": []
  },
  "SessionControls": null
}
```

block non-joined Devices.json

```
{
  "Id": "39e54b08-adf3-4185-b2e5-8e16c8c2fca8",
  "DisplayName": "BLOCK non-joined Devices 2",
  "State": "enabled",
  "Conditions": {
    "Applications": {
      "IncludeApplications": ["All"],
      "ExcludeApplications": [],
      "IncludeUserActions": [],
      "IncludeProtectionLevels": null
    },
    "Users": {
      "IncludeUsers": ["513594df-b01c-4086-9e74-f7cf216169ce"],
      "ExcludeUsers": [],
      "IncludeGroups": [],
      "ExcludeGroups": [],
      "IncludeRoles": [],
      "ExcludeRoles": []
    },
    "Platforms": {
      "IncludePlatforms": [2, 4],
      "ExcludePlatforms": []
    },
    "Locations": null,
    "SignInRiskLevels": [],
    "ClientAppTypes": [1, 2]
  },
  "GrantControls": {
    "_Operator": "OR",
    "BuiltInControls": [3],
    "CustomAuthenticationFactors": [],
    "TermsOfUse": []
  },
}
```

```
"SessionControls": null
```

```
}
```