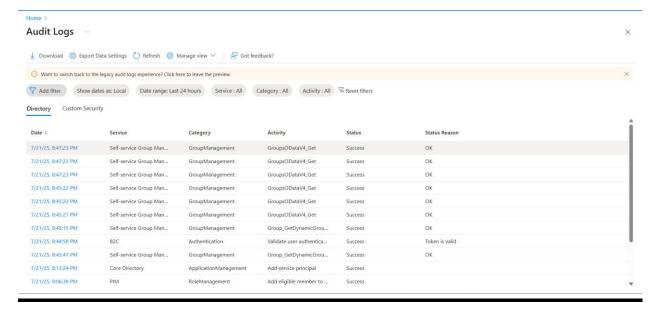# Step 7: Analyze PIM Audit History and Reports

Objective

Review the audit logs and reports generated by Microsoft Entra Privileged Identity Management (PIM) to track privileged role and group activity.

1. Importance of PIM Audit Logs

Audit logs allow security and compliance teams to:

- Track who activated what role or group

- Know when and why access was requested

- Monitor approval decisions

- Detect suspicious activity in privileged access operations

2. Access PIM Audit Logs

Steps:

1. Sign in to the Azure portal as a Global Administrator or Security Reader

2. Go to: **Microsoft Entra ID → Privileged Identity Management**

3. Click **Audit History**

You can also go to:

- **Entra ID → Monitoring → Audit Logs**

- Filter by: PrivilegedIdentityManagement

3. Use PIM Insights (Preview)

1. Go to **PIM → Insights and Reports**

2. Open **Assignments → Azure AD Roles or Groups**

3. View:

   o Active and eligible assignments

   o Recently activated roles

   o Users with permanent assignments (non-JIT)

portal.azure.com/?feature.msaljs=true#view/Microsoft_Azure_PIMCommon/ResourceMenuBlade/~/MyAudit/resourceId//resourceType/tenant/pro...

Microsoft Azure

Search resources, services, and docs (G+/)

Copilot

Admin@Bakshi2004.on...
BAKSHI

Home > Privileged Identity Management | Microsoft Entra roles > Bakshi

Bakshi | My audit
Privileged Identity Management | Microsoft Entra roles

↓ Export   Got feedback?

- Quick start
- > Tasks
- > Manage
- ∨ Activity
  - Resource audit
  - My audit

Search by member name

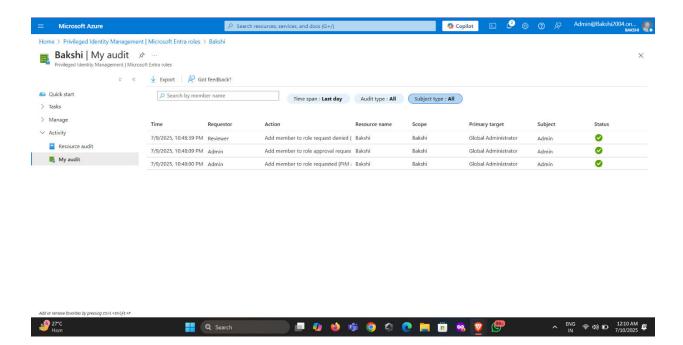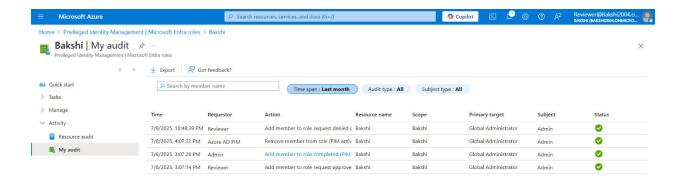Time span : **Last month**   Audit type : **All**   Subject type : **All**

Time	Requestor	Action	Resource name	Scope	Primary target	Subject	Status
7/9/2025, 10:48:39 PM	Reviewer	Add member to role request denied (	Bakshi	Bakshi	Global Administrator	Admin	✓
7/9/2025, 10:48:09 PM	Admin	Add member to role approval reques	Bakshi	Bakshi	Global Administrator	Admin	✓
7/9/2025, 10:48:00 PM	Admin	Add member to role requested (PIM	Bakshi	Bakshi	Global Administrator	Admin	✓
7/8/2025, 4:07:22 PM	Azure AD PIM	Remove member from role (PIM activ	Bakshi	Bakshi	Global Administrator	Admin	✓
7/8/2025, 3:07:28 PM	Admin	Add member to role completed (PIM	Bakshi	Bakshi	Global Administrator	Admin	✓
7/8/2025, 3:07:14 PM	Reviewer	Add member to role request approve	Bakshi	Bakshi	Global Administrator	Admin	✓
7/8/2025, 3:03:24 PM	Admin	Add member to role approval reques	Bakshi	Bakshi	Global Administrator	Admin	✓
7/8/2025, 3:02:54 PM	Admin	Add member to role requested (PIM	Bakshi	Bakshi	Global Administrator	Admin	✓
7/8/2025, 3:00:57 PM	Gunish Bakshi	Remove member from role in PIM co	Bakshi	Bakshi	Global Administrator	Admin	✓
7/8/2025, 3:00:55 PM	Gunish Bakshi	Remove member from role in PIM rec	Bakshi	Bakshi	Global Administrator	Admin	✓
7/8/2025, 2:58:46 PM	Admin	Add member to role in PIM requester	Bakshi	Bakshi	Global Administrator	Admin	✗
7/6/2025, 9:31:11 PM	Gunish Bakshi	Add eligible member to role in PIM c	Bakshi	Bakshi	Global Administrator	Admin	✓
7/6/2025, 9:31:09 PM	Gunish Bakshi	Add eligible member to role in PIM re	Bakshi	Bakshi	Global Administrator	Admin	✓

Add or remove favorites by pressing Ctrl+Shift+F

27°C
Haze

ENG
IN

12:11 AM
7/10/2025

4. Export Logs for Review

You can:

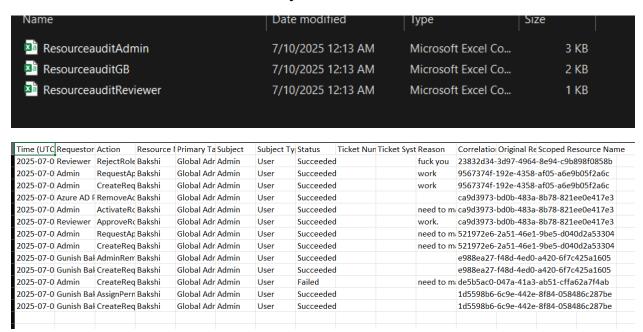- Export audit logs to CSV or Excel for reporting

- Connect PIM with **Log Analytics**, **Azure Monitor**, or **Microsoft Sentinel** for advanced analysis

Name	Date modified	Type	Size
ResourceauditAdmin	7/10/2025 12:13 AM	Microsoft Excel Co...	3 KB
ResourceauditGB	7/10/2025 12:13 AM	Microsoft Excel Co...	2 KB
ResourceauditReviewer	7/10/2025 12:13 AM	Microsoft Excel Co...	1 KB

Time (UTC)	Requestor	Action	Resource	Primary Ta	Subject	Subject Ty	Status	Ticket Num	Ticket Syst	Reason	Correlatio	Original Re Scoped Resource Name
2025-07-0	Reviewer	RejectRole	Bakshi	Global Adr	Admin	User	Succeeded			fuck you	23832d34-3d97-4964-8e94-c9b898f0858b
2025-07-0	Admin	RequestAp	Bakshi	Global Adr	Admin	User	Succeeded			work	9567374f-192e-4358-af05-a6e9b05f2a6c
2025-07-0	Admin	CreateReq	Bakshi	Global Adr	Admin	User	Succeeded			work	9567374f-192e-4358-af05-a6e9b05f2a6c
2025-07-0	Azure AD F	RemoveAc	Bakshi	Global Adr	Admin	User	Succeeded				ca9d3973-bd0b-483a-8b78-821ee0e417e3
2025-07-0	Admin	ActivateRc	Bakshi	Global Adr	Admin	User	Succeeded			need to m	ca9d3973-bd0b-483a-8b78-821ee0e417e3
2025-07-0	Reviewer	ApproveRc	Bakshi	Global Adr	Admin	User	Succeeded			work.	ca9d3973-bd0b-483a-8b78-821ee0e417e3
2025-07-0	Admin	RequestAp	Bakshi	Global Adr	Admin	User	Succeeded			need to m	521972e6-2a51-46e1-9be5-d040d2a53304
2025-07-0	Admin	CreateReq	Bakshi	Global Adr	Admin	User	Succeeded			need to m	521972e6-2a51-46e1-9be5-d040d2a53304
2025-07-0	Gunish Bal	AdminRem	Bakshi	Global Adr	Admin	User	Succeeded				e988ea27-f48d-4ed0-a420-6f7c425a1605
2025-07-0	Gunish Bal	CreateReq	Bakshi	Global Adr	Admin	User	Succeeded				e988ea27-f48d-4ed0-a420-6f7c425a1605
2025-07-0	Admin	CreateReq	Bakshi	Global Adr	Admin	User	Failed			need to m	de5b5ac0-047a-41a3-ab51-cffa62a7f4ab
2025-07-0	Gunish Bal	AssignPerm	Bakshi	Global Adr	Admin	User	Succeeded				1d5598b6-6c9e-442e-8f84-058486c287be
2025-07-0	Gunish Bal	CreateReq	Bakshi	Global Adr	Admin	User	Succeeded				1d5598b6-6c9e-442e-8f84-058486c287be

4. Recommended Checks

Area	Action
Approvals	Verify if requests are being reviewed timely
Activations	Check frequency of activations and reasons
Role Changes	Confirm roles are assigned through PIM only
Permanent Roles	Identify users with non-temporary elevated access

Summary of This Step

- Audit logs reviewed for PIM activities

- Reports give visibility into who accessed what and when

- Insights help identify gaps in role assignment and governance