These are frequently asked questions for Exchange/Performance OCEs.

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| Q: How to request lockbox elevation? A:  Request-ElevatedAccess\_v2.ps1 -Reason "" -Role "" -DurationHours <hours> -Forest <forest>  Please refer to [Requesting Lockbox Elevation](onenote:https://microsoft.sharepoint.com/teams/M365OnCall/Shared%20Documents/On%20Call%20Documents/oncall%20Notebook/On-Call.one#Requesting%20Lockbox%20Elevation&section-id={27412791-5892-478F-8612-12920FEA5088}&page-id={289FE742-5CDC-4B50-AB0C-522BA6CBE08D}&object-id={03A193F0-DD6B-4AA1-99AC-CB75E7991BB1}&7C). |
| Q: Something is wrong, but it is unclear if it is a perf issue. How to check the performance of an Exchange server? A: # Get a single server view Measure-Performance -Machine DB4PR01CA0025  # Get a single DAG view  Measure-Performance -Dag NAMPR03DG001  # Get a single CU view  Measure-Performance -CapacityUnit BY2PR21CU001  Please refer to [Measure-Performance examples](onenote:https://microsoft.sharepoint-df.com/teams/EDPerfCommunity/Shared%20Documents/Substrate/Perf_On-Call_HandBook/Measure-Performance.one#Measure-Performance%20examples&section-id={5F289453-328C-4ED1-A528-4F8C2192A527}&page-id={F6ED100C-E7E6-492E-A7DE-CA04972BC79E}&object-id={9A9BD7BB-78C9-0137-1EF9-4D2902C1B89A}&10). |
| Q: How to review live trends of performance counters of Exchange servers? A: Please visit [PerfSpy - M365 Pulse](https://m365pulse.microsoft.com/EDS/PerfSpyApp/perfspy). |
| Q: How to query specific performance counters across many Exchange servers? A:  *Get-EdsCounters -CentralAdminMachineFilter "Dag -like 'NAMPR00\*' -and ProvisioningState -eq 'Provisioned'" -Counter "Process\Thread Count" -Instance "processname" | ? {$\_.Mean -gt 500} |ft -a*   Please refer to [Get EDS counters](onenote:https://microsoft.sharepoint-df.com/teams/EDPerfCommunity/Shared%20Documents/Substrate/Perf_On-Call_HandBook/Perf%20Knowledge%20Base.one#Get%20EDS%20counters&section-id=0fd99bfb-4c5f-4a5c-ab86-f820590626e3&page-id=212949f9-ffc0-4e04-aded-794275c42b9d&end). |
| Q: How to review long-term performance trends, such as process, application, and store client, on Exchange servers? A: Please refer to [Usage Tracking - Overview](https://o365exchange.visualstudio.com/O365%20Core/_wiki/wikis/O365%20Core.wiki/103/Usage-Tracking). |
| Q: How to review all alerts triggered by a process? A: [Performance Alert Dashboards | Jarvis](https://portal.microsoftgeneva.com/dashboard/O365CoreScale/Performance%2520Alert%2520Dashboards) aggregate breaches and show traces and collateral for analysis via CPR.  Information on alert thresholds, [Alerts - Overview](https://o365exchange.visualstudio.com/O365%20Core/_wiki/wikis/O365%20Core.wiki/2084/Alerts). |
| Q: How to get Event Log from an Exchange server?  A:  Get-MachineEvent -Target DB5PR05MB0983 -EventLog Application -EventSources MSExchangeProcessUtilizationManager -EventIds 1013 -FromDateUtc (Get-Date -Date '2016/02/22' -Hour 17) | ? {$\_.Description -like "\*MSExchangeMailboxAssistants\*"  Please refer to [Getting Eventlog data from Torus](onenote:https://microsoft.sharepoint-df.com/teams/EDPerfCommunity/Shared%20Documents/Substrate/Perf_On-Call_HandBook/PUMA.one#Getting%20Eventlog%20data%20from%20Torus&section-id={E991A969-B5BF-4376-AE39-E88FFB788D88}&page-id={76E6CE02-3908-4426-AB6E-DBB5CE78E01E}&object-id={0799A037-811D-4757-8E7F-D58AC771C5CB}&10). |
| Q: Looks like a process has a CPU or an issue from an Exchange server. How investigate further? A:  Review [Processor Time | Jarvis](https://portal.microsoftgeneva.com/dashboard/O365CoreScale/Performance%2520Alert%2520Dashboards/Process/Processor%2520Time?overrides=%5b%7b%22query%22:%22//*%5bid%3D%27Region%27%5d%22,%22key%22:%22value%22,%22replacement%22:%22%22%7d,%7b%22query%22:%22//*%5bid%3D%27DeployRing%27%5d%22,%22key%22:%22value%22,%22replacement%22:%22%22%7d,%7b%22query%22:%22//*%5bid%3D%27Forest%27%5d%22,%22key%22:%22value%22,%22replacement%22:%22%22%7d,%7b%22query%22:%22//*%5bid%3D%27Role%27%5d%22,%22key%22:%22value%22,%22replacement%22:%22%22%7d,%7b%22query%22:%22//*%5bid%3D%27AvailabilityGroup%27%5d%22,%22key%22:%22value%22,%22replacement%22:%22%22%7d,%7b%22query%22:%22//*%5bid%3D%27Machine%27%5d%22,%22key%22:%22value%22,%22replacement%22:%22%22%7d,%7b%22query%22:%22//*%5bid%3D%27InstanceName%27%5d%22,%22key%22:%22value%22,%22replacement%22:%22%22%7d,%7b%22query%22:%22//*%5bid%3D%27BuildVersion%27%5d%22,%22key%22:%22value%22,%22replacement%22:%22%22%7d,%7b%22query%22:%22//*%5bid%3D%27Sku%27%5d%22,%22key%22:%22value%22,%22replacement%22:%22%22%7d,%7b%22query%22:%22//*%5bid%3D%27OsVersion%27%5d%22,%22key%22:%22value%22,%22replacement%22:%22%22%7d%5d%20) dashboard for CPR traces and performance insights.  Check for existing traces on the Exchange server, please refer to [Query a given server for traces](onenote:Perf%20Knowledge%20Base.one#Find%20existing%20traces%20for%20CPR&section-id={4E9529E6-9DE5-4FF1-9C8E-AA6494DCF6DC}&page-id={12FF04D6-DEE8-4489-AAFD-5740D7754EF5}&end&base-path=https://msft.spoppe.com/teams/exchange/EF/perf/EF%20Team%20Documents/E15%20Docs/On-Call/Perf_On-Call_HandBook). If the issue is still reproducing, you can capture CPR traces, please refer to [Standard Analysis](onenote:https://microsoft.sharepoint-df.com/teams/EDPerfCommunity/Shared%20Documents/Substrate/Perf_On-Call_HandBook/CPR.one#Standard%20Analysis&section-id={2A80F34D-3443-4354-8A69-206121F48540}&page-id={67301EF1-5227-49F1-B8FF-30C12BFA02A0}&object-id={1B354CC9-8110-0993-2672-44314E900149}&10). |
| Q: How to collect CPR traces to investigate CPU, exception, and memory allocation of a process from an Exchange server?  A:  Invoke-CprAnalysis -Target <server> -ProcessId <int[]>    Please refer to [Standard Analysis](onenote:https://microsoft.sharepoint-df.com/teams/EDPerfCommunity/Shared%20Documents/Substrate/Perf_On-Call_HandBook/CPR.one#Standard%20Analysis&section-id={2A80F34D-3443-4354-8A69-206121F48540}&page-id={67301EF1-5227-49F1-B8FF-30C12BFA02A0}&object-id={1B354CC9-8110-0993-2672-44314E900149}&10). |
| Q: How to collect a process dump from an Exchange server?  A:  # Get process ID  Measure-Performance -FilterProcessView "<Process>" -Machine <machine>    # Kick off dump  Request-DumpProcess\_V2.ps1 -Target <Machine> -uniquePid <pid> -processName <process> -Alias <Msft email> -full:$true -UseCdb:$true -uploadToWatson:$true    # Find path of dump  Get-ChildItem.ps1 -Target <machine> -LiteralPath 'D:\DataMining\Logs\Diagnostics\' -Recurse -Filter "\*.dmp"  Please refer to [How do I collect a process memory dump?](onenote:Memory.one#How%20do%20I%20collect%20a%20process%20memory%20dump&section-id={646EFFF9-47FF-4350-9197-3EA5611301A7}&page-id={E27544C9-DAEA-4560-BDB0-EC71FA271FD9}&end&base-path=https://microsoft.sharepoint-df.com/teams/exchange/EF/perf/EF%20Team%20Documents/E15%20Docs/On-Call/Perf_On-Call_HandBook) |
| Q: How to upload a memory dump from an Exchange server to Azure Watson? A: # Upload dump to Watson Upload-Watson.ps1 -Target CO2PR00MB0152 -Files 'D:\DataMining\Logs\Diagnostics\20180621095436\w3wp\_b314\_2018-06-21\_21-54-55-059\_e174.dmp'  You might need elevation before uploading dump, please refer to [Uploading dumps to Azure Watson](onenote:https://microsoft.sharepoint-df.com/teams/EDPerfCommunity/Shared%20Documents/Substrate/Perf_On-Call_HandBook/Memory.one#Uploading%20dumps%20to%20Azure%20Watson&section-id={932C36F9-F006-4512-A17C-D5EBAC1FB635}&page-id={BEFB6E4D-8617-41B9-9914-100AB6614DC7}&object-id={2CBE0E8B-C420-42BA-A6FD-D32E9C99CCBA}&10). |
| Q: How to collect a kernel dump from an Exchange server?  A:  # Request elevation  Request-ElevatedAccess\_v2.ps1 -Reason "<incident and reason>."  -Role "PerfAndScaleElevatedAccess"  -DurationHours 4 -Forest <forest>.prod.outlook.com    # Collect kernel dump  Get-KernelDump.ps1.dms -RemoteFQDNs <Server> -Verbose  Please refer to [Perf Team Secure Cmdlets](onenote:https://microsoft.sharepoint-df.com/teams/EDPerfCommunity/Shared%20Documents/Substrate/Perf_On-Call_HandBook/Perf%20Knowledge%20Base.one#Perf%20Team%20Secure%20Cmdlets&section-id=0fd99bfb-4c5f-4a5c-ab86-f820590626e3&page-id=8339140c-b461-42ef-8d56-2954c6d779cd&end). |
| Q: How to get access to review a memory dump from an Exchange server?  A: Please refer to [Getting Access to Dumps](onenote:https://microsoft.sharepoint.com/teams/OnCall/SiteAssets/oncall%20Notebook/On-Call.one#Getting%20Access%20to%20Dumps&section-id={27412791-5892-478F-8612-12920FEA5088}&page-id={33B00FF4-FB0F-49B1-BAA0-BA2E94EB289D}&end). |
| Q: How to collect a crash dump with heap on Exchange? A: Please refer to [Need a dump with heap? Work with the Substrate Watson feature crew or Perf on-call to enable via a flight.](https://o365exchange.visualstudio.com/O365%20Core/_wiki/wikis/O365%20Core.wiki/184488/Settings?anchor=crashcollectdumpwithheapapps)  Note: This applies only to crash dumps—not to process or kernel dumps. |
| Q: How to find dump for an Exchange server in Azure Watson? A: Please refer to [Finding Dumps](onenote:https://microsoft.sharepoint.com/teams/OnCall/SiteAssets/oncall%20Notebook/On-Call.one#Finding%20Dumps&section-id={27412791-5892-478F-8612-12920FEA5088}&page-id={666FE9B7-8A62-4A22-8754-7C9368D4D5A7}&end). |
| Q: Please tell me everything related to memory dump access on Exchange server.  A:  [Getting Azure watson access for non-Substrate partners](onenote:Perf%20Knowledge%20Base.one#Getting%20Azure%20watson%20access%20for%20non-Substrate%20partners&section-id={CF6D06B1-E467-4936-9356-F14A56D4AB0D}&page-id={F1BB72DA-1543-4D2D-AC73-3496A0225C1C}&end&base-path=https://microsoft.sharepoint-df.com/teams/exchange/EF/perf/EF%20Team%20Documents/E15%20Docs/On-Call/Perf_On-Call_HandBook)  [Getting memory dumps](onenote:Memory.one#How%20do%20I%20collect%20a%20memory%20dump&section-id={E3A4BBD2-3F66-4377-B557-FD4E3DD98D07}&page-id={E27544C9-DAEA-4560-BDB0-EC71FA271FD9}&end&base-path=https://msft.spoppe.com/teams/exchange/EF/perf/EF%20Team%20Documents/E15%20Docs/On-Call/Perf_On-Call_HandBook)  [Uploading dumps to watson](onenote:Memory.one#Uploading%20dumps%20to%20watson&section-id={E3A4BBD2-3F66-4377-B557-FD4E3DD98D07}&page-id={BEFB6E4D-8617-41B9-9914-100AB6614DC7}&end&base-path=https://msft.spoppe.com/teams/exchange/EF/perf/EF%20Team%20Documents/E15%20Docs/On-Call/Perf_On-Call_HandBook)  [Getting Access to Dumps](onenote:https://microsoft.sharepoint.com/teams/OnCall/SiteAssets/oncall%20Notebook/On-Call.one#Getting%20Access%20to%20Dumps&section-id={27412791-5892-478F-8612-12920FEA5088}&page-id={33B00FF4-FB0F-49B1-BAA0-BA2E94EB289D}&end)  [Finding Dumps](onenote:https://microsoft.sharepoint.com/teams/M365OnCall/Shared%20Documents/On%20Call%20Documents/oncall%20Notebook/On-Call.one#Finding%20Dumps&section-id={27412791-5892-478F-8612-12920FEA5088}&page-id={2DD2EE26-8160-4144-B895-A147688AB0EE}&end)  [Need a dump with heap? Work with the Substrate Watson feature crew or Perf on-call to enable via a flight.](https://o365exchange.visualstudio.com/O365%20Core/_wiki/wikis/O365%20Core.wiki/184488/Settings?anchor=crashcollectdumpwithheapapps) Note: This applies only to crash dumps—not to process or kernel dumps. |
| Q: How to review traces and dumps in ITAR?  A:  [ITAR Escort Policy & Procedure](onenote:https://microsoft.sharepoint.com/teams/M365OnCall/Shared%20Documents/On%20Call%20Documents/oncall%20Notebook/GCCH%20DoD.one#ITAR%20Escort%20Policy%20%20Procedure&section-id={537523B9-01FF-43E4-A854-93C5E3D405C8}&page-id={21F111AE-5C48-4E68-8345-C63A2B6BD438}&end) has instructions on getting an Escort to help collect and view traces/dumps.    CPR tracing:  CPR does not support viewing data directly from ITAR or protected clouds. You will need to collect/view the data by working with the escort to download and view the data locally.    Request traces or view traces follow instructions in [CPR](onenote:CPR.one#section-id={2A80F34D-3443-4354-8A69-206121F48540}&end&base-path=https://microsoft.sharepoint-df.com/teams/EDPerfCommunity/Shared%20Documents/Substrate/Perf_On-Call_HandBook) to get or check existing traces.  Use [CPR analysis data](onenote:CPR.one#Standard%20Analysis&section-id={2A80F34D-3443-4354-8A69-206121F48540}&page-id={67301EF1-5227-49F1-B8FF-30C12BFA02A0}&object-id={30572306-4FD1-0C6E-0B1E-88C310D707BB}&11&base-path=https://microsoft.sharepoint-df.com/teams/EDPerfCommunity/Shared%20Documents/Substrate/Perf_On-Call_HandBook) to open a trace in the viewer.    Dump collection and analysis:  Azure Watson is not yet set up for ITAR. All dump analysis requires elevating to the box locally and working with the Escort to run commands.  [Feature 16968183: Access to dumps in Azure Watson Fairfax/ ITAR portal (unescorted access) for people with valid Torus credentials - Boards (visualstudio.com)](https://msazure.visualstudio.com/One/_workitems/edit/16968183) covers the long-term changes.    How to locate and open dumps in ITAR on the host using an escort [Monitoring & Alerting - Overview (visualstudio.com)](https://o365exchange.visualstudio.com/O365%20Core/_wiki/wikis/O365%20Core.wiki/184099/Monitoring-Alerting?anchor=finding-dumps-on-the-host-and-extracting-exception-details). |
| Q: How do I understand the rooted memory in my memory dump i.e. CPR memory dump analysis? A: Please refer to [Getting memory dumps](onenote:Memory.one#How%20do%20I%20collect%20a%20memory%20dump&section-id={E3A4BBD2-3F66-4377-B557-FD4E3DD98D07}&page-id={E27544C9-DAEA-4560-BDB0-EC71FA271FD9}&end&base-path=https://msft.spoppe.com/teams/exchange/EF/perf/EF%20Team%20Documents/E15%20Docs/On-Call/Perf_On-Call_HandBook) and [Analyze Memory dumps using CPR](onenote:CPR.one#Standard%20Analysis&section-id={B01F8221-595B-469E-BDC9-D0DD435AF3C9}&page-id={67301EF1-5227-49F1-B8FF-30C12BFA02A0}&end&base-path=https://microsoft.sharepoint-df.com/teams/exchange/EF/perf/EF%20Team%20Documents/E15%20Docs/On-Call/Perf_On-Call_HandBook). |
| Q: How to determine if a process is being PMUA capped on Exchange server? A: Please refer to [Am I PUMA capped?](onenote:https://microsoft.sharepoint-df.com/teams/EDPerfCommunity/Shared%20Documents/Substrate/Perf_On-Call_HandBook/PUMA.one#Am%20I%20PUMA%20capped&section-id=e991a969-b5bf-4376-ae39-e88ffb788d88&page-id=11d021b3-6ff9-4a92-80d2-61bcf9af6f76&end) and [PUMA Overview](onenote:https://microsoft.sharepoint.com/teams/szo365fnd/Shared%20Documents/Perf/Performance%20Team%20Note/PUMA.one#Overview&section-id={D80438AA-B11E-4A9B-A496-2BA0B08359C5}&page-id={793F28EB-F32D-4458-91B5-12BC6A29C68B}&end). |
| Q: What are best practices for Exchange OCE?  A: Please refer to [On call documentation best practices](onenote:https://microsoft.sharepoint.com/teams/M365OnCall/Shared%20Documents/On%20Call%20Documents/oncall%20Notebook/On-Call.one#On%20call%20documentation%20best%20practices&section-id={27412791-5892-478F-8612-12920FEA5088}&page-id={66F54240-4867-4B08-8F35-E5D6DE41A888}&end). |
| Q: How to use PSI - Problem Scene Investigation to investigation perf issue on Exchange servers? A:  Type “psi” in DMS windows to open the tool. Please refer to [How to see event logs on prod machines](onenote:https://microsoft.sharepoint.com/teams/szo365fnd/Shared%20Documents/Perf/Performance%20Team%20Note/On-Call.one#How%20to%20see%20event%20logs%20on%20prod%20machines&section-id=cc38b304-7610-db4d-8f9d-8a3d557739e6&page-id=8dd1885d-8658-499b-b657-51da74a5ceee&end) and [PSI - Problem Scene Investigation](https://eng.ms/docs/experiences-devices/m365-core/substrate-platform/substrate-identity-fabric/o365-directory/directory/generaldocumentation/problem-scene-investigation). |
| Q: How to find OCE for other teams?  A: Please visit [Teams - M365 Pulse](https://m365pulse.microsoft.com/v2/Teams?Workload=&IcM+Service=). |
| Q: How do I route per process forest-wide alerts to the correct team?  A: Please refer to [Routing alerts using ServiceTree - Overview (visualstudio.com)](https://o365exchange.visualstudio.com/O365%20Core/_wiki/wikis/O365%20Core.wiki/38818/Routing-alerts-using-ServiceTree). |
| Q: Are there any scale talks or videos?  A:  - [Perf talks](onenote:Perf%20Knowledge%20Base.one#Perf%20talks&section-id={CF6D06B1-E467-4936-9356-F14A56D4AB0D}&page-id={A28A3B07-EF14-4FDA-A172-4B31F17398B6}&end&base-path=https://microsoft.sharepoint-df.com/teams/exchange/EF/perf/EF%20Team%20Documents/E15%20Docs/On-Call/Perf_On-Call_HandBook).  - Native Memory Investigations in C# Applications: [Recording](https://microsoft.sharepoint.com/:v:/t/netfx/firstparty/Eav0iEeqaW1HtGMNzF4_OrQBN07yuDGXRWenNZlC_yemOw?e=eJTSbN&xsdata=MDV8MDJ8cHJlZXRhbXNAbWljcm9zb2Z0LmNvbXw4YzY5ZjFlMGI0ZWM0MGEyNTE3OTA4ZGNhY2Q3ZjQyNXw3MmY5ODhiZjg2ZjE0MWFmOTFhYjJkN2NkMDExZGI0N3wxfDB8NjM4NTc1MjkxMDE3NDAwMDYzfFVua25vd258VFdGcGJHWnNiM2Q4ZXlKV0lqb2lNQzR3TGpBd01EQWlMQ0pRSWpvaVYybHVNeklpTENKQlRpSTZJazFoYVd3aUxDSlhWQ0k2TW4wPXwwfHx8&sdata=VnJ4ZGNNK3I1dEVKQWo5MVRUYWM5VXJXWnRqamJhdHl0N2wwSjk5NFlhND0%3d) and [Deck](https://microsoft.sharepoint.com/:p:/t/netfx/firstparty/Ee9_dRd1Bx9An5v6xUnNIzwBhDOeymEV4LUdFGrGn6Tq-Q?e=6Sb8PA&xsdata=MDV8MDJ8cHJlZXRhbXNAbWljcm9zb2Z0LmNvbXw4YzY5ZjFlMGI0ZWM0MGEyNTE3OTA4ZGNhY2Q3ZjQyNXw3MmY5ODhiZjg2ZjE0MWFmOTFhYjJkN2NkMDExZGI0N3wxfDB8NjM4NTc1MjkxMDE3NDI2MDQ2fFVua25vd258VFdGcGJHWnNiM2Q4ZXlKV0lqb2lNQzR3TGpBd01EQWlMQ0pRSWpvaVYybHVNeklpTENKQlRpSTZJazFoYVd3aUxDSlhWQ0k2TW4wPXwwfHx8&sdata=TVpnc00wL2Y3cGRwZEtkeWpXRThuTzEyRlh0cTFFMEZaL0hXT1JYNmZqcz0%3d).  - What every .Net Developer should know about WinDbg: [Recording](https://microsoft.sharepoint.com/:v:/t/netfx/firstparty/EWE-mEgcf_NFrmT0y1aO2YEBAKiQ1061z9HBxw43TdJbHQ?e=xxSZkb&xsdata=MDV8MDJ8cHJlZXRhbXNAbWljcm9zb2Z0LmNvbXw4YzY5ZjFlMGI0ZWM0MGEyNTE3OTA4ZGNhY2Q3ZjQyNXw3MmY5ODhiZjg2ZjE0MWFmOTFhYjJkN2NkMDExZGI0N3wxfDB8NjM4NTc1MjkxMDE3NDM1MzYwfFVua25vd258VFdGcGJHWnNiM2Q4ZXlKV0lqb2lNQzR3TGpBd01EQWlMQ0pRSWpvaVYybHVNeklpTENKQlRpSTZJazFoYVd3aUxDSlhWQ0k2TW4wPXwwfHx8&sdata=SXZHaWU1UjMxdHMxZFBwVW5VVnkzTkZkempFWk4xS2hKamx6YVppRW9QMD0%3d).  - Post-Mortem​ Managed Memory​ Investigations​ in .Net: [Recording](https://microsoft.sharepoint.com/:v:/t/netfx/firstparty/EbYuKNJOH3dAhJ-OrWuvO2QB1Z4DEthDCClQLA86Wx-Ssg?e=VQEgWJ&xsdata=MDV8MDJ8cHJlZXRhbXNAbWljcm9zb2Z0LmNvbXw4YzY5ZjFlMGI0ZWM0MGEyNTE3OTA4ZGNhY2Q3ZjQyNXw3MmY5ODhiZjg2ZjE0MWFmOTFhYjJkN2NkMDExZGI0N3wxfDB8NjM4NTc1MjkxMDE3NDUyODk0fFVua25vd258VFdGcGJHWnNiM2Q4ZXlKV0lqb2lNQzR3TGpBd01EQWlMQ0pRSWpvaVYybHVNeklpTENKQlRpSTZJazFoYVd3aUxDSlhWQ0k2TW4wPXwwfHx8&sdata=bEpRVFUxSWRlRk9CbkpCRHBudmZPb1UzNTR1V21TZjdISFkyVEdJYXlIcz0%3d) and  [Deck](https://microsoft.sharepoint.com/:p:/t/netfx/firstparty/EdwkgGy3zrxLhHy2gI854t8B3EKfuI0NMLogcGuLYeGPUA?e=LLGajf&xsdata=MDV8MDJ8cHJlZXRhbXNAbWljcm9zb2Z0LmNvbXw4YzY5ZjFlMGI0ZWM0MGEyNTE3OTA4ZGNhY2Q3ZjQyNXw3MmY5ODhiZjg2ZjE0MWFmOTFhYjJkN2NkMDExZGI0N3wxfDB8NjM4NTc1MjkxMDE3NDYxNDcyfFVua25vd258VFdGcGJHWnNiM2Q4ZXlKV0lqb2lNQzR3TGpBd01EQWlMQ0pRSWpvaVYybHVNeklpTENKQlRpSTZJazFoYVd3aUxDSlhWQ0k2TW4wPXwwfHx8&sdata=TU5wVWMwRFcwZTM4bjd1bEhuZXoyUlF0NFd1eStzVllvVGNNMDByR3FWZz0%3d). |
| Q: I have an AZSC deployment or capacity issue, can you help?  A: Please reach out to azscwork@microsoft.com. Note that most team members are in the Suzhou time zone. |