

Endpoint Resolution - Resolve

Reference

Service: Workload Development

API Version: v1

Resolve an endpoint for a given service called by Microsoft Fabric
Resolves the endpoint for a given service called by Microsoft Fabric based on the tenant's region and workspace region.


This API should accept [SubjectAndApp authentication](#) . However, the subject token should never be present.

Permissions

Permissions are checked by Microsoft Fabric.


HTTP
<code>POST https://workload.contoso.com/workload-api-path-placeholder/resolve-api-path-placeholder</code>

Request Body

 Expand table

Name	Required	Type	Description
context	True	EndpointResolutionContextProperty[]	Array of context properties for endpoint resolution.

Responses

 Expand table

Name	Type	Description
200 OK	EndpointResolutionResponse	Endpoint resolution response

Other Status [Error](#)
Codes [Response](#)

For error conditions the workload should return an appropriate HTTP error status code (4xx, 5xx) with detailed error information in the response body.

Definitions

[Expand table](#)

Name	Description
EndpointResolutionContextProperty	
EndpointResolutionContextProperty Name	The name of the property for endpoint resolution context.
EndpointResolutionRequest	
EndpointResolutionResponse	
ErrorExtendedInformation	The extended error information.
ErrorResponse	The error response.
ErrorSource	The source of the error.
NameValuePair	A name-value pair.

EndpointResolutionContextProperty

[Expand table](#)

Name	Type	Description
name	Endpoint Resolution Context Property Name	The name of the context property.
value	string	The value of the context property.

EndpointResolutionContextPropertyName

The name of the property for endpoint resolution context.

[Expand table](#)

Name	Type	Description
EndpointName	string	
TenantRegion	string	
WorkspaceRegion	string	

EndpointResolutionRequest

[Expand table](#)

Name	Type	Description
context	EndpointResolutionContextProperty[]	Array of context properties for endpoint resolution.

EndpointResolutionResponse

[Expand table](#)

Name	Type	Description
ttlInMinutes	integer	Time to live in minutes for the resolved URL.
url	string	The resolved URL of the service.

ErrorExtendedInformation

The extended error information.

[Expand table](#)

Name	Type	Description
additionalParameters	NameValuePair[]	A list of additional parameters specific to the error.
errorCode	string	The error code.
message	string	The error message.

messageParameters	string[]	A list of parameters for formatting a localized message.
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ErrorResponse

The error response.

[Expand table](#)

Name	Type	Description
errorCode	string	The error code.
isPermanent	boolean	Indicates whether the error is permanent or the operation can be retried.
message	string	The error message.
messageParameters	string[]	A list of parameters for formatting a localized message.
moreDetails	Error Extended Information []	A list of additional error details.
source	ErrorSource	The error source.

ErrorSource

The source of the error.

[Expand table](#)

Name	Type	Description
External	string	
System	string	
User	string	

NameValuePair

A name-value pair.

[Expand table](#)

Name	Type	Description
name	string	The name.
value	string	The value.