
Resource - transformationentry

About this Resource

Defines a **Transformation Entry** resource to describe a given [Transformation Table](#).

REST API Methods for this Resource

- GET transformationtable id - transformationentry
- GET transformationtable id - transformationentry id
- POST transformationtable id - transformationentry id
- PUT transformationtable id - transformationentry id
- DELETE transformationtable id - transformationentry id

Resource Schema

Configuration

Parameter Name	Required	Service Affecting	Data Type	Default Value	Possible Values	Description
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InputField	Yes	No	Enum	0	<p>Possible values:</p> <ul style="list-style-type: none"> • 0 - tfCalledNumber • 1 - tfCalledNumberType • 2 - tfCalledNumberPlan • 3 - tfCallingNumber • 4 - tfCallingNumberType • 5 - tfCallingNumberPlan • 6 - tfCallingNumberPresentation • 7 - tfCallingNumberScreening • 8 - tfCallingName • 9 - tfOriginalCalledNumber • 10 - tfRedirectingNumber • 11 - tfRedirectingNumberType • 12 - tfRedirectingNumberPlan • 13 - tfTransferCapability • 14 - tfUserValue1 • 15 - tfUserValue2 • 16 - tfUserValue3 • 17 - tfUserValue4 • 18 - tfUserValue5 • 19 - tfCallingNumberUserSpecified • 20 - tfElinIdentifier • 21 - tfCalledExt • 22 - tfCallingExt • 23 - tfCalledPhoneContext • 24 - tfCallingPhoneContext • 25 - tfOriginalDestNumber • 26 - tfCallbackTable • 27 - tfSGUserValue1 • 28 - tfSGUserValue2 • 29 - tfSGUserValue3 • 30 - tfSGUserValue4 • 31 - tfSGUserValue5 • 32 - tfCalledSubNumber • 33 - tfCallingSubNumber • 34 - tfDestinationTrunkGroup • 35 - tfConnectedName • 36 - tfCalledPresenceValue • 37 - tfCallingPresenceValue • 38 - tfCalledFreePhoneNumber 	<p>Specifies the type of field to match against. UserValue1 through UserValue5 are used to store modified values temporarily during normalization or translation. They are discarded once the operation is complete. SGUserValue1 through SGUserValue5 are also used for temporary value storage, in the case of SIP call flows these values may be shared with the SIP Protocol Repair functionality. The following TranslationField values are not valid for InputField: tfConnectedName (35), tfCalledPresenceValue (36) and tfCallingPresenceValue (37)</p>
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InputFieldValue	Yes	No	string	none	256 - Max Length	<p>Specifies what value to match against for the selected type. This allows control over whether or not to perform this operation. The type changes the InputField's Value, for Numbering Type and Plan this is a dropdown, for everything else this is a Regular Expression string. If this is a Regular Expression string, it can be blank to match nothing or empty strings, ^\$ is implicit. An Active Directory match can be specified by entering the AD field name with a = character at the start and end of the field name. When transformation is done for Presence, format of InputFieldValue must be ==attributeName== if doing an AD match.</p>
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OutputField	Yes	No	Enum	0	<p>Possible values:</p> <ul style="list-style-type: none"> • 0 - tfCalledNumber • 1 - tfCalledNumberType • 2 - tfCalledNumberPlan • 3 - tfCallingNumber • 4 - tfCallingNumberType • 5 - tfCallingNumberPlan • 6 - tfCallingNumberPresentation • 7 - tfCallingNumberScreening • 8 - tfCallingName • 9 - tfOriginalCalledNumber • 10 - tfRedirectingNumber • 11 - tfRedirectingNumberType • 12 - tfRedirectingNumberPlan • 13 - tfTransferCapability • 14 - tfUserValue1 • 15 - tfUserValue2 • 16 - tfUserValue3 • 17 - tfUserValue4 • 18 - tfUserValue5 • 19 - tfCallingNumberUserSpecified • 20 - tfElinIdentifier • 21 - tfCalledExt • 22 - tfCallingExt • 23 - tfCalledPhoneContext • 24 - tfCallingPhoneContext • 25 - tfOriginalDestNumber • 26 - tfCallbackTable • 27 - tfSGUserValue1 • 28 - tfSGUserValue2 • 29 - tfSGUserValue3 • 30 - tfSGUserValue4 • 31 - tfSGUserValue5 • 32 - tfCalledSubNumber • 33 - tfCallingSubNumber • 34 - tfDestinationTrunkGroup • 35 - tfConnectedName • 36 - tfCalledPresenceValue • 37 - tfCallingPresenceValue • 38 - tfCalledFreePhoneNumber 	<p>Specifies the type of field to replace the value in. UserValue1 through UserValue5 are used to store modified values temporarily during translation. These values are discarded once translation is complete. SGUserValue1 through SGUserValue5 are also used for temporary value storage, in the case of SIP call flows these values may be shared with the SIP Protocol Repair functionality. The following TranslationField values are not valid for OutputField: tfCallingNumberUserSpecified (19), and tfElinIdentifier (20).</p>
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OutputFieldValue	Yes	No	string	none	256 - Max Length	Specifies what value with which to replace the selected type. This allows control over the translation performed. The type changes the OutputField's Value, for Numbering Type and Plan this is a drop down, for everything else this is a Regular Expression string. An Active Directory replacement can be specified by entering the AD field name with a = character at the start and end of the field name. When transformation is done for Presence, format of OutputFieldValue must be =attributeName=, if InputFieldValue is an AD match..
MatchType	Yes	No	Enum	0	Possible values: <ul style="list-style-type: none"> • 0 - tmtMandatory • 1 - tmtOptional 	Specifies if this Translation Table Entry must be matched or not. Mandatory entries must match, Optional entries must match at least one of that Input Field type.
Description	No	No	string	none	64 - Max Length	Describes the Transformation Table Entry so that it is easily identifiable when re-sequencing entries in the Transformation Table