

# getReference

Last Modified on 01/30/2026 11:15 am EST

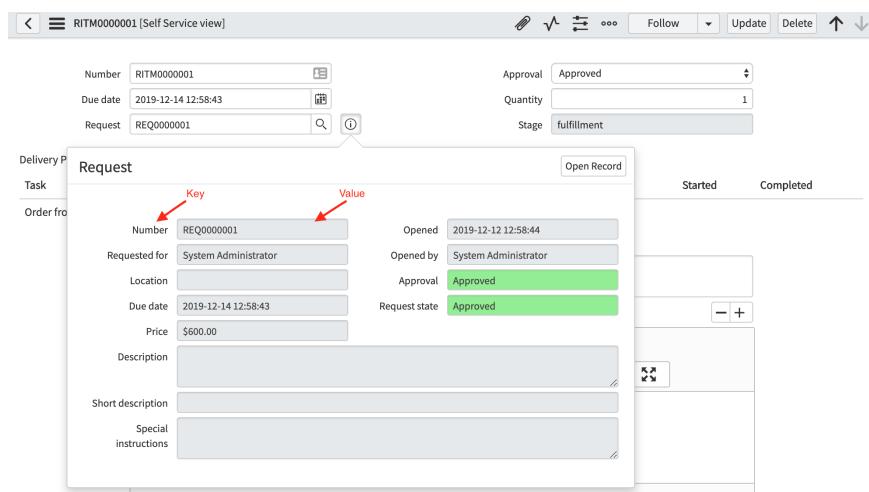
## ServiceNow

### Signature

Helper	nodeHelper
Signature	(tableName: String, key: String, value: String)
Description	Helps to get a value of type reference.
Introduced in	5.0.17

### Example use

#### Sync the Request field in a Request Item



The screenshot shows a ServiceNow interface for a Request Item. At the top, there are global navigation buttons and a header bar with the number RITM0000001 and a 'Self Service view' label. Below the header, there are several standard fields: Number (RITM0000001), Due date (2019-12-14 12:58:43), Request (REQ0000001), Approval (Approved), Quantity (1), and Stage (fulfillment). Under the 'Request' sub-table, there are two rows of data. The first row has 'Key' (Number) and 'Value' (REQ0000001) highlighted with red arrows. The second row shows 'Requested for' (System Administrator), 'Location' (empty), 'Due date' (2019-12-14 12:58:43), 'Price' (\$600.00), 'Description' (empty), 'Short description' (empty), and 'Special instructions' (empty). The sub-table has 'Started' and 'Completed' sections, both currently empty.

```
requestItem.request = nodeHelper.getReference("sc_request", "number", "REQ0000001")?.sys_id
```

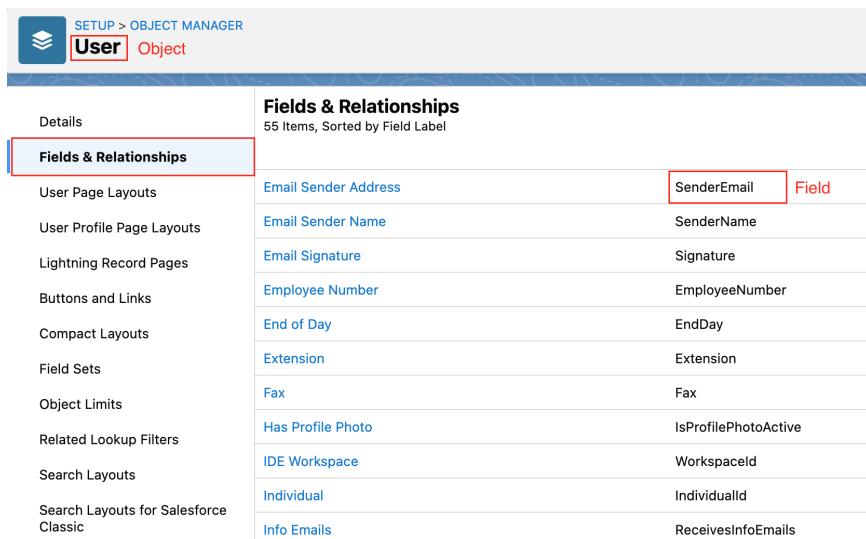
### Signature

Helper	nodeHelper
Signature	(nodeHelper.getReference( entityType: String, fieldName: String, fieldValue: String )

Description	Helps to get a value of type reference.
Introduced in	0.5.0

## Example use

Sync any field of the Salesforce object. In this case we sync the **User** object and get reference of the **Sender Email** field from this object.



The screenshot shows the Salesforce Object Manager interface. The top navigation bar says 'SETUP > OBJECT MANAGER' and the object is 'User'. The left sidebar has a 'Fields & Relationships' tab selected, which is highlighted with a red box. The main area shows a list of fields with their labels and field names. The 'SenderEmail' field is highlighted with a red box and labeled 'Field'.

Label	Field
Email Sender Address	SenderEmail
Email Sender Name	SenderName
Email Signature	Signature
Employee Number	EmployeeNumber
End of Day	EndDay
Extension	Extension
Fax	Fax
Has Profile Photo	IsProfilePhotoActive
IDE Workspace	Workspaceld
Individual	Individuald
Info Emails	ReceivesInfoEmails

```
replica.email = nodeHelper.getReference( Account, OwnerId, entity.OwnerId).SenderEmail
```

## Salesforce

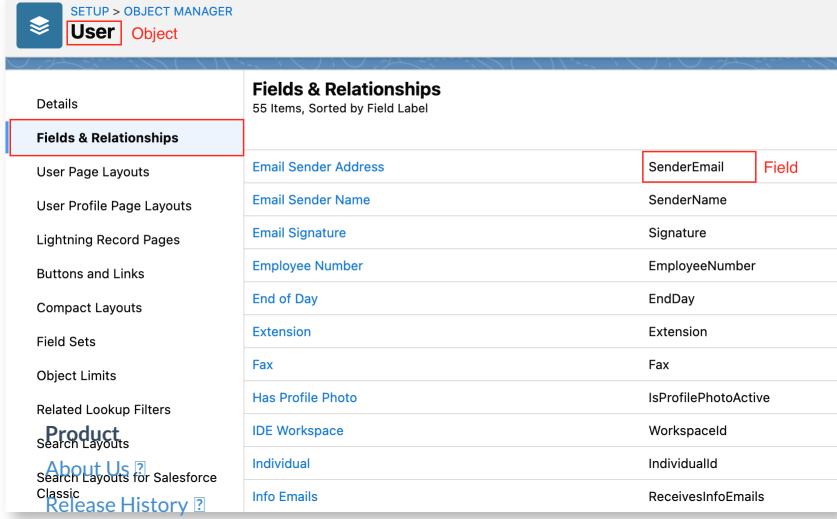
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the **Sender Email** field from this object.



Field Label	API Name
Email Sender Address	SenderEmail
Email Sender Name	SenderName
Email Signature	Signature
Employee Number	EmployeeNumber
End of Day	EndDay
Extension	Extension
Fax	Fax
Has Profile Photo	IsProfilePhotoActive
IDE Workspace	WorkspaceId
Individual	IndividualId
Info Emails	ReceivesInfoEmails

[Glossary](#) [API Reference](#)

```
replica.email = nodeHelper.getReference( Account, OwnerId, entity.OwnerId).SenderEmail
```

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