

ServiceNow CMDB Integration how-to guide

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What is ServiceNow CMDB?

ServiceNow CMDB (Configuration Management Database) is a central repository that stores information about all the configuration items (CIs) in an organization's IT infrastructure. Configuration items include hardware, software, networking components, documentation, and more. The CMDB is a comprehensive database that provides a detailed and up-to-date representation of the IT environment.

By maintaining a reliable and up-to-date CMDB, organizations can improve their IT service management processes, enhance decision-making, and reduce the impact of changes and incidents on the IT environment.

Forward Enterprise ServiceNow CMDB Integration

The Forward Enterprise ServiceNow CMDB Integration enables Forward Networks users to augment their ServiceNow CMDB with data stored in the Forward Enterprise database (AKA Network Query Engine or NQE).

The wizard-based workflow in the Forward Enterprise allows customers to:

- Add a ServiceNow instance connection and test it
- Choose a ServiceNow discovery source

- Define the data to be exported from Forward Enterprise
- Pull the list of CI configured in the ServiceNow CMDB instance
- Map the Forward data to the ServiceNow CMDB CIs' attributes
- Define which Networks configured in the Forward platform to synchronize from.

Once the integration is saved, Forward Enterprise will synchronize the data with the ServiceNow CMDB and provide a report after each successful snapshot collection.

Pre-requisites

Following is a set of mandatory, recommended, and optional prerequisites for the integration. Look at them before configuring the integration in the Forward Enterprise platform.

Summary

Following is a summary of the requirements.

Mandatory requirements:

- Add a **Forward Enterprise** Discovery Source. Alternatively, identify an existing one to be used in the integration.
- Add read-only access to **sys_choice** and **sys_db_object** system tables.
It's required to pull the discovery source and CIs list.
- Create or identify an existing user with **Asset Manager (itil)**, **Model Manager (model_manager)**, and **Personalize Choices (personalize_choices)** roles.
Required to push CMDB updates to the ServiceNow CMDB.

Recommended requirements:

- Configure the ServiceNow CMDB IRE rules for each CI to be updated.

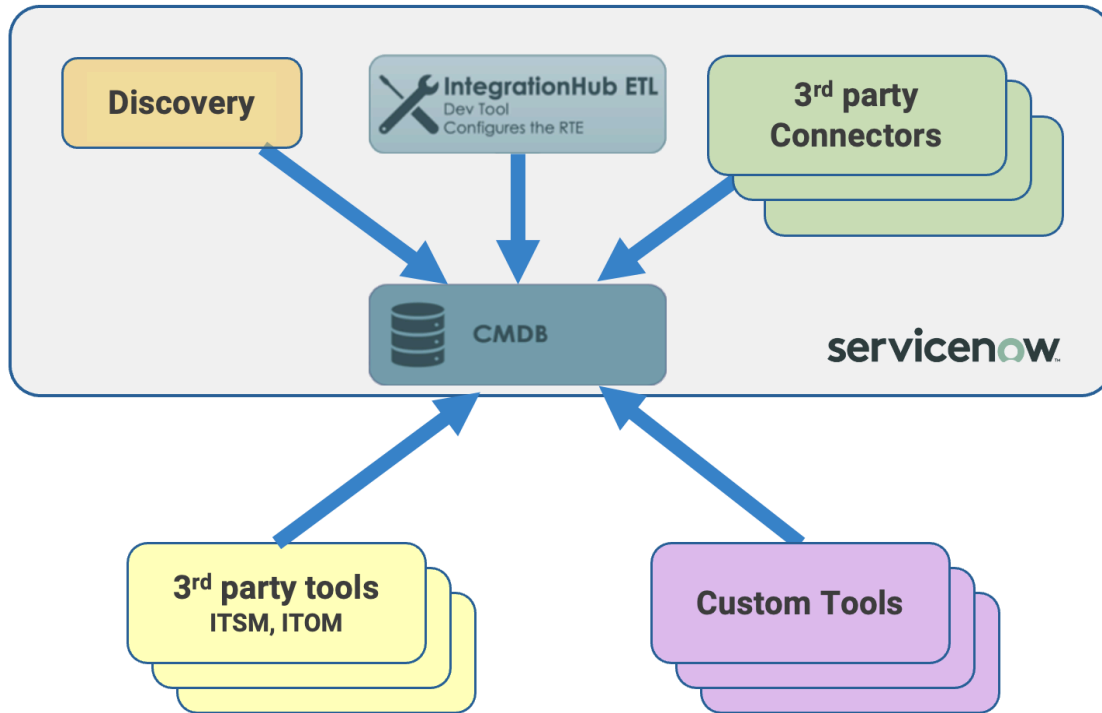
Optional requirements:

- Create an OAuth API endpoint for external clients.
To optionally add **ClientID** and **Client secret** to the integration connection in Forward Enterprise to add Security
- Add new CIs or CI attributes.
To allow users to map data that is not currently present in the ServiceNow CMDB (e.g. device CVE information)

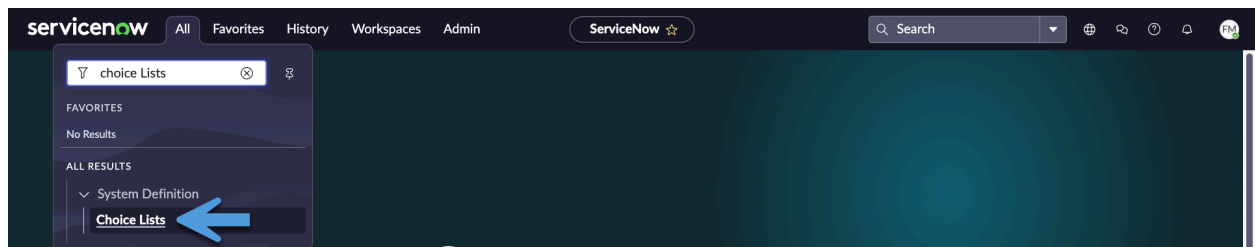
Refer to the following chapters for more details on each requirement.

Add or Identify a Discovery Source (mandatory)

ServiceNow CMDB CIs can be created and updated by different sources. Common sources are the ServiceNow Discovery, ServiceNow Graph Connector, 3rd party external applications, and custom tools.



To see the Data Sources configured in a ServiceNow instance, navigate to “System Definition” → “Choice Lists”.



The screenshot shows the ServiceNow interface with the 'Choices' page open. The table below lists several discovery sources:

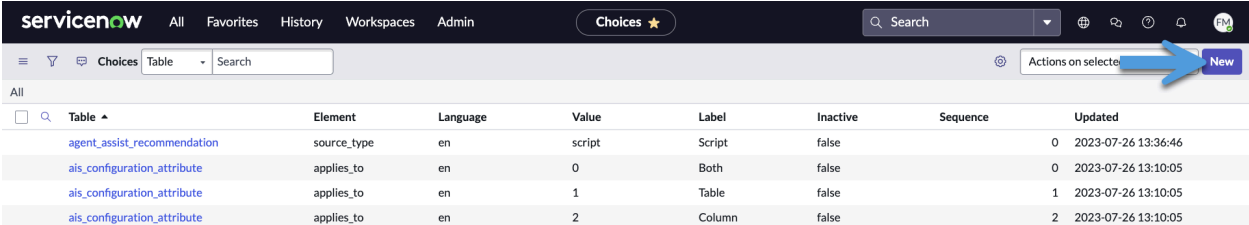
| Table | Element | Language | Value | Label | Inactive | Sequence | Updated |
|---------|------------------|----------|-------------------------|-------------------------|----------|----------|---------------------|
| cmdb_ci | discovery_source | en | ACC-Visibility | ACC-Visibility | false | | 2023-07-26 13:11:20 |
| cmdb_ci | discovery_source | en | AgentClientCollector | AgentClientCollector | false | | 2023-07-26 13:11:20 |
| cmdb_ci | discovery_source | en | Altiris | Altiris | false | | 2023-07-26 13:11:20 |
| cmdb_ci | discovery_source | en | Cloud Insights Billing | Cloud Insights Billing | false | | 2023-07-26 13:11:20 |
| cmdb_ci | discovery_source | en | CredentiallessDiscovery | CredentiallessDiscovery | false | | 2023-07-26 13:11:20 |
| cmdb_ci | discovery_source | en | EventManagement | EventManagement | false | | 2023-07-26 13:11:20 |
| cmdb_ci | discovery_source | en | Health Log Analytics | Health Log Analytics | false | | 2023-07-26 13:11:20 |

Forward recommends creating a new Data Source in ServiceNow to differentiate Forward Enterprise from the other data sources and assign it the highest priority.

New sources can be added from the “Choice Lists” page or using a script.

Add a new Data Source from the “Choice Lists” page

1. Navigate to the Choice Lists page and click on “New”



2. Input “Configuration Item [cmdb_ci]” in “Table”, “discovery_source” in “Element” and “Forward Enterprise” in both “Label” and “Value”.

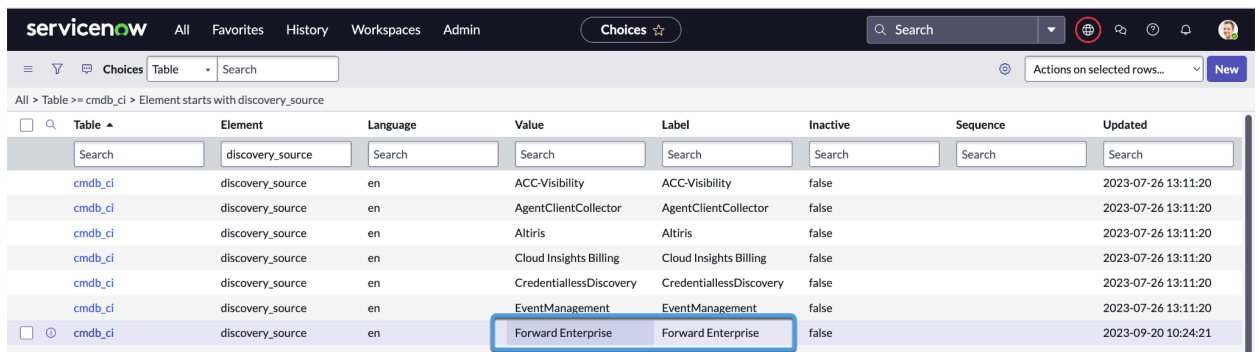
The screenshot shows the ServiceNow 'Choice - New Record' form. The fields are filled as follows:

- Table: Configuration Item [cmdb_ci]
- Element: discovery_source
- Language: en
- Label: Forward Enterprise
- Value: Forward Enterprise
- Sequence: (empty)
- Inactive:
- Dependent value: (empty)
- Hint: (empty)

The 'Submit' button is visible at the bottom left of the form.

Then, click “Submit”

3. Verify the Source is present in the Sources List

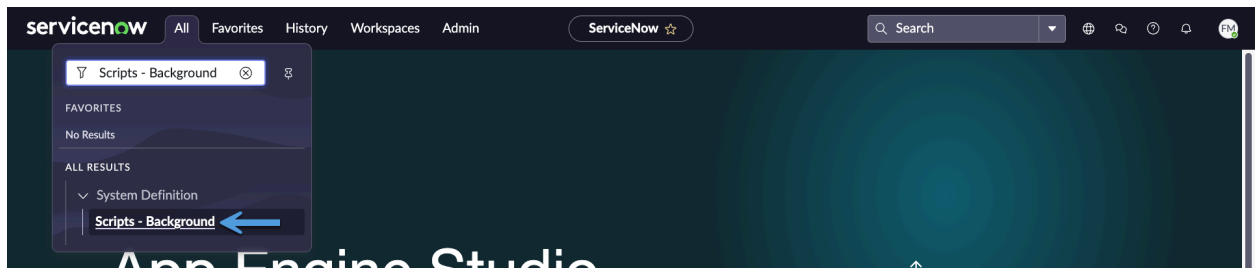


The screenshot shows the ServiceNow interface with a table of sources. The table has columns for Element, Language, Value, Label, Inactive, Sequence, and Updated. The row for 'Forward Enterprise' is highlighted with a blue box.

| Element | Language | Value | Label | Inactive | Sequence | Updated |
|------------------|----------|-------------------------|-------------------------|----------|----------|---------------------|
| discovery_source | en | Search | Search | Search | Search | Search |
| discovery_source | en | ACC-Visibility | ACC-Visibility | false | | 2023-07-26 13:11:20 |
| discovery_source | en | AgentClientCollector | AgentClientCollector | false | | 2023-07-26 13:11:20 |
| discovery_source | en | Altiris | Altiris | false | | 2023-07-26 13:11:20 |
| discovery_source | en | Cloud Insights Billing | Cloud Insights Billing | false | | 2023-07-26 13:11:20 |
| discovery_source | en | CredentiallessDiscovery | CredentiallessDiscovery | false | | 2023-07-26 13:11:20 |
| discovery_source | en | EventManagement | EventManagement | false | | 2023-07-26 13:11:20 |
| discovery_source | en | Forward Enterprise | Forward Enterprise | false | | 2023-09-20 10:24:21 |

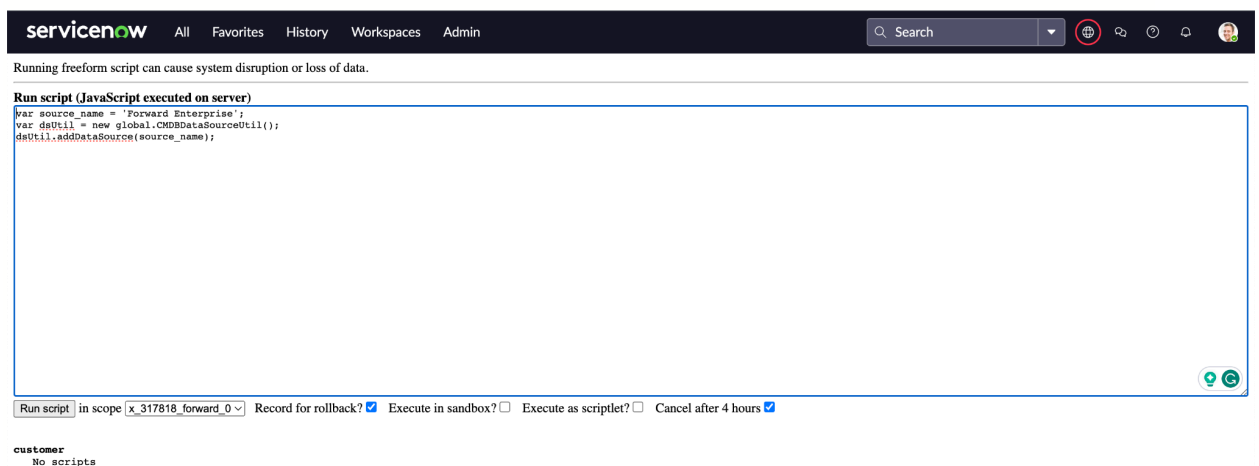
Add a new source using a script

1. Navigate to "System Definition" → "Scripts - Background"

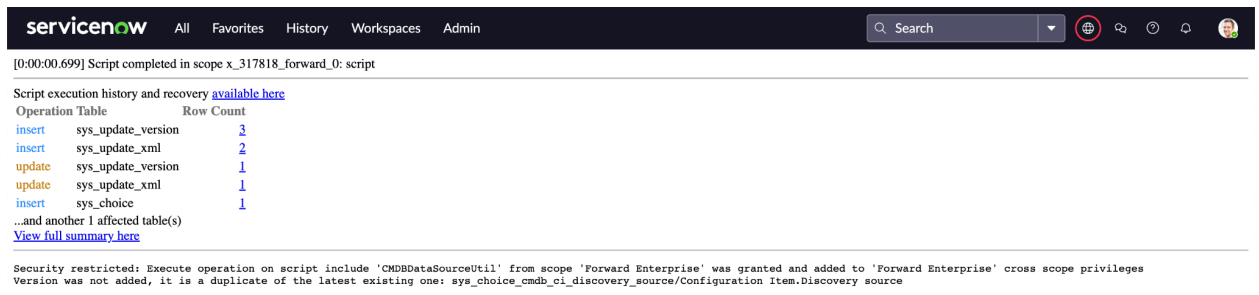


2. Copy the following JavaScript code and paste it into the "Run Script (JavaScript executed on server)" window

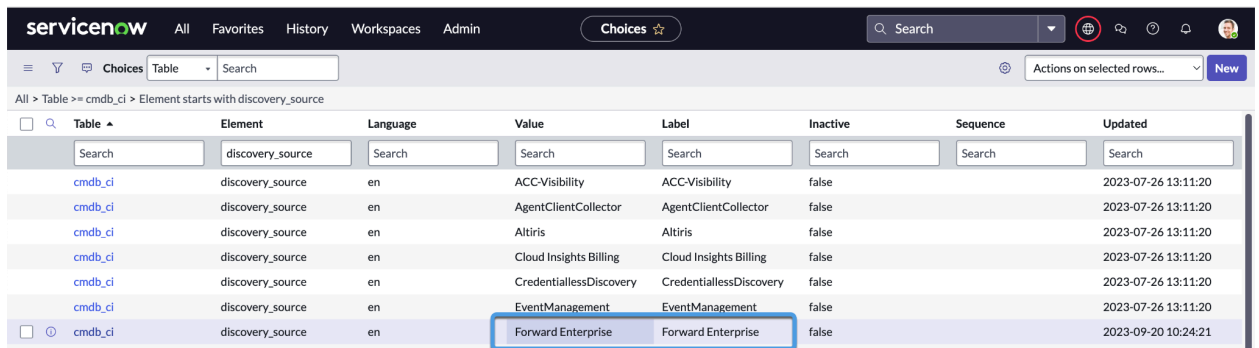
```
var source_name = 'Forward Enterprise;  
var dsUtil = new global.CMDBDataSourceUtil();  
dsUtil.addDataSource(source_name);
```



- Click "Run Script" in the bottom left. Check the output. It should be similar to the following screenshot:



- Verify the Source is present in the Sources List



Add read-only access to system tables (mandatory)

To enhance the integration's smoothness, Forward Enterprise imports the list of discovery sources and CIs from ServiceNow system tables to reduce the likelihood of errors during the configuration process.

By default, only a ServiceNow administrator can access this information.

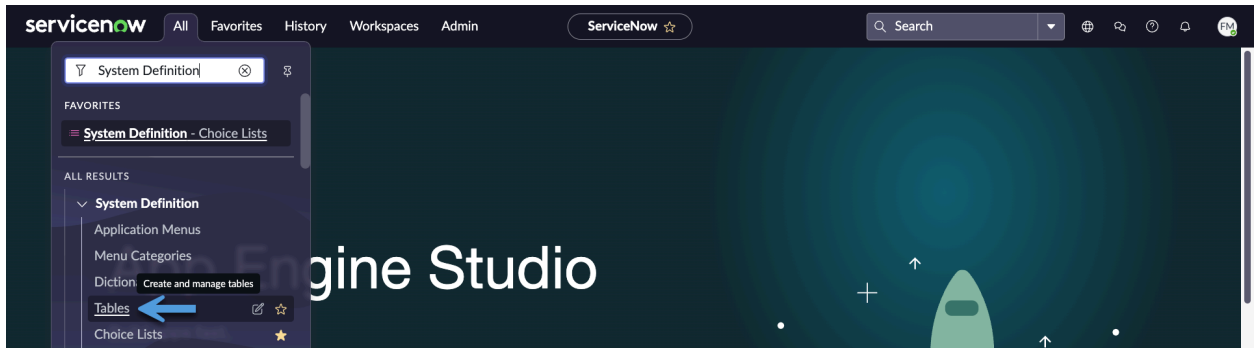
An ACL (Access Control List) is needed to provide read-only access to the Forward user used for the integration.

Following are the tables that require read-only access:

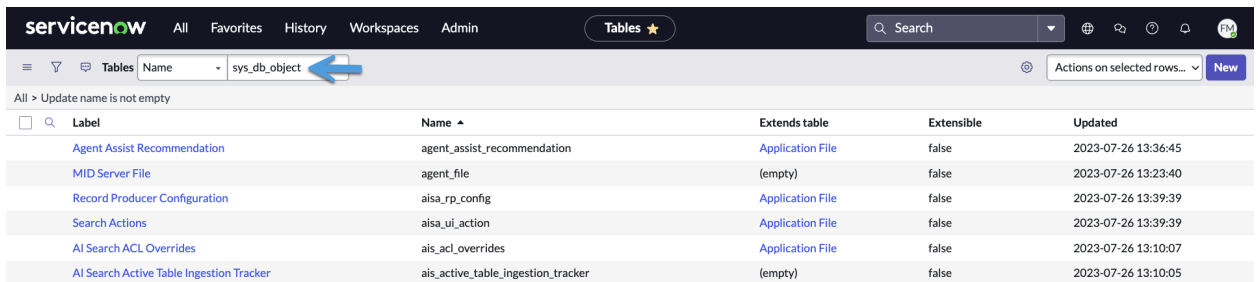
- **sys_choice**: to get the list of Discovery Sources
- **sys_db_object**: to get the list of CIs

To check if an ACL is already present for a given table:

1. Navigate to “System Definition” → “Tables”

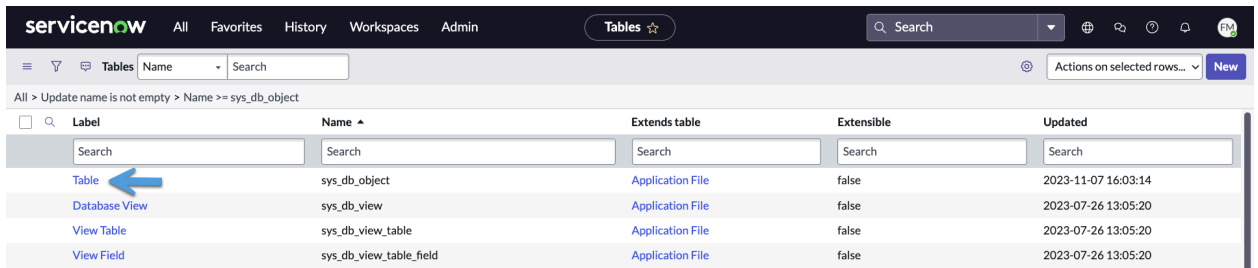


2. Type the table name (e.g. sys_db_object)

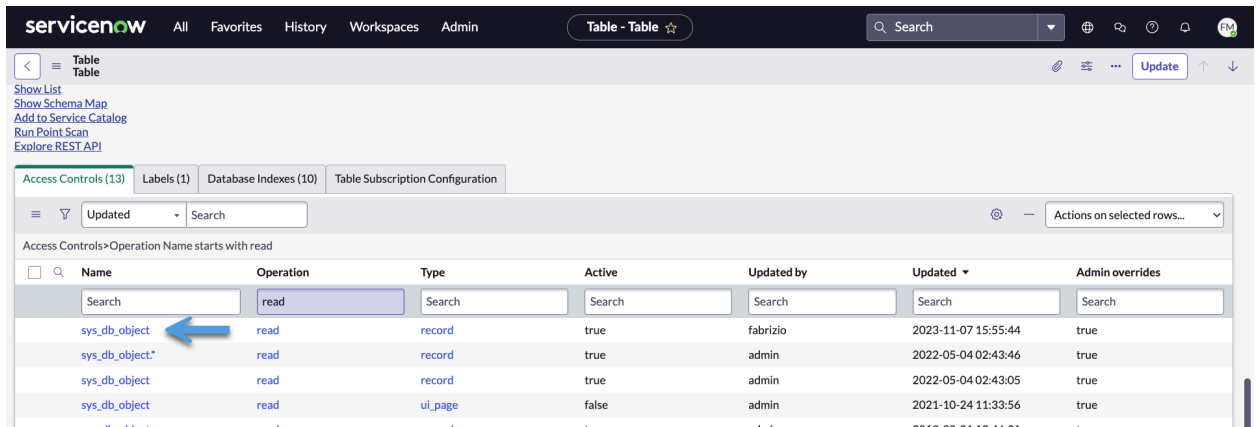


Then, press enter.

3. Click on “Table”



4. Select “Controls” → “Access Controls” at the bottom of the page



Click the ACL and verify the associated role[s].

The screenshot shows the ServiceNow interface for configuring an Access Control Rule (ACL) for the resource 'sys_db_object'. The configuration includes the following details:

- Type: record
- Operation: read
- Application: Global
- Active:
- Admin overrides:
- Protection policy: -- None --
- Name: sys_db_object
- Description: Default access control on sys_db_object
- Condition: 5520 records match condition (empty)

The 'Conditions' section explains that Access Control Rules allow access if all four checks evaluate to true:

- The user has one of the roles specified in the Role list, or the list is empty.
- Users that do not satisfy the Security Attributes or the Subject Conditions will be denied access to records matching this ACL.
- Conditions in the Condition field evaluate to true, or conditions are empty.
- The script in the Script field (advanced) evaluates to true, or sets the variable "answer" to true, or is empty.

The four checks are evaluated independently in the order displayed above.

The 'Requires role' section shows a table with one role listed: 'u_table_user', which is highlighted with a blue arrow.

The following curl commands can be used to verify the access to those tables:

```
curl --request GET \  
--url \  
'https://<your_instance>.service-now.com/api/now/table/sys_choice?element=discovery_source' \  
--user '<username>:<password>' \  
--header 'Accept: application/json'
```

```
curl --request GET \  
--url \  
'https://<your_instance>.service-now.com/api/now/table/sys_db_object?sysparm_query=nameSTARTSWITHcldb_ci&sysparm_fields=name' \  
--user '<username>:<password>' \  
--header 'Accept: application/json'
```

Authentication (mandatory)

Create or Assign ServiceNow user credentials

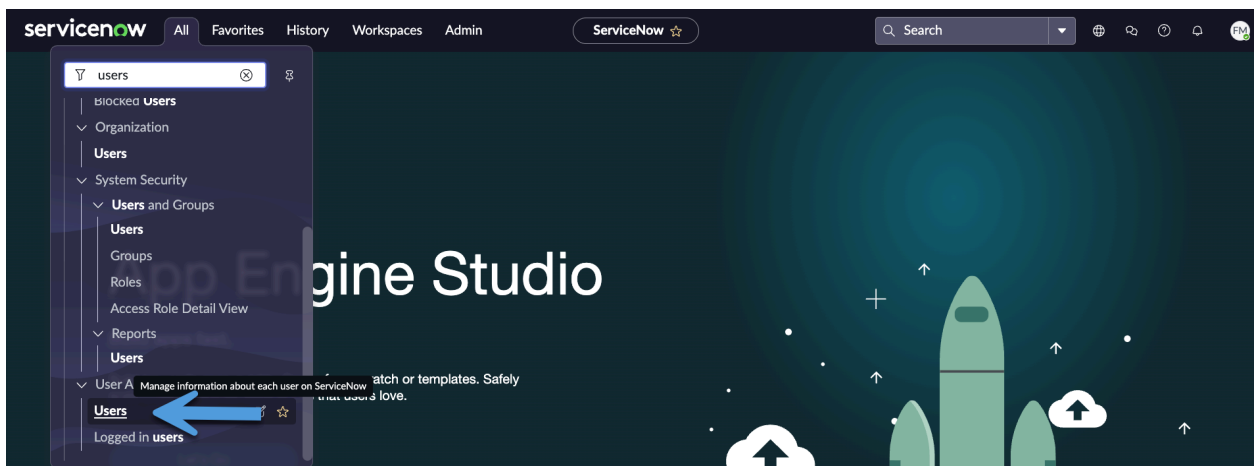
A set of ServiceNow credentials will be required when configuring the ServiceNow CMDB integration in Forward Enterprise, so that the system can send data to ServiceNow.

The credentials needed to update the CMDB in ServiceNow need the following roles:

- **Asset Manager (itil)**: This role provides access to Asset Management features, allowing users to manage configuration items in the CMDB.
- **Model Manager (model_manager)**: This role grants permissions specifically for managing configuration items in the CMDB.
- **Personalize Choices (personalize_choices)**: This role is responsible for controlling access to the discovery sources list.

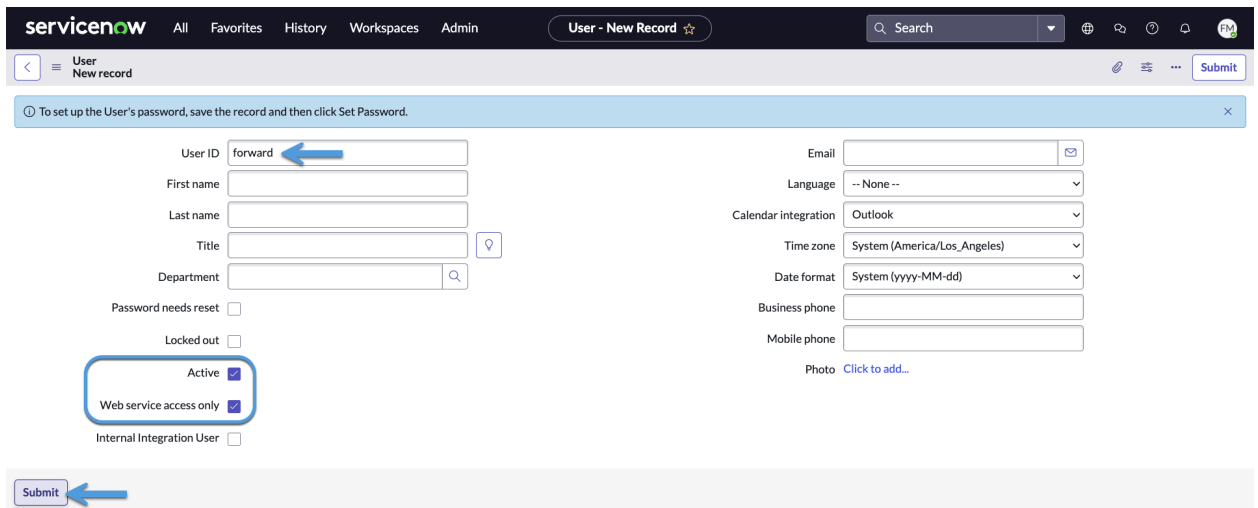
To add a new user:

1. log in to the ServiceNow instance with an Administrator account, and navigate to “User Administration” → “Users”.

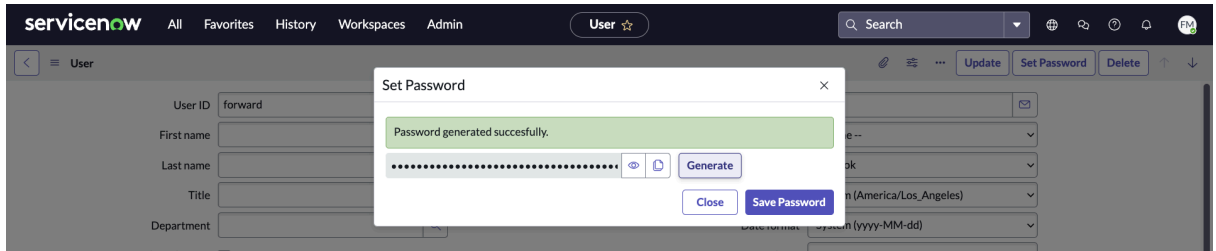


Then, click on “New” on the upper right.

2. Provide a “User ID” (e.g. forward), and select “web service access only”. Ensure “Active” is selected, and “password needs reset” is disabled.



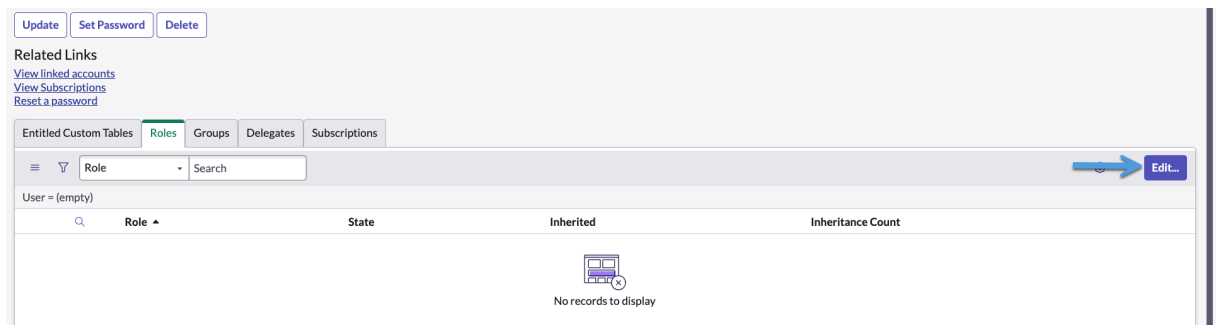
- To set up the User's password, save the record and click "Set Password".



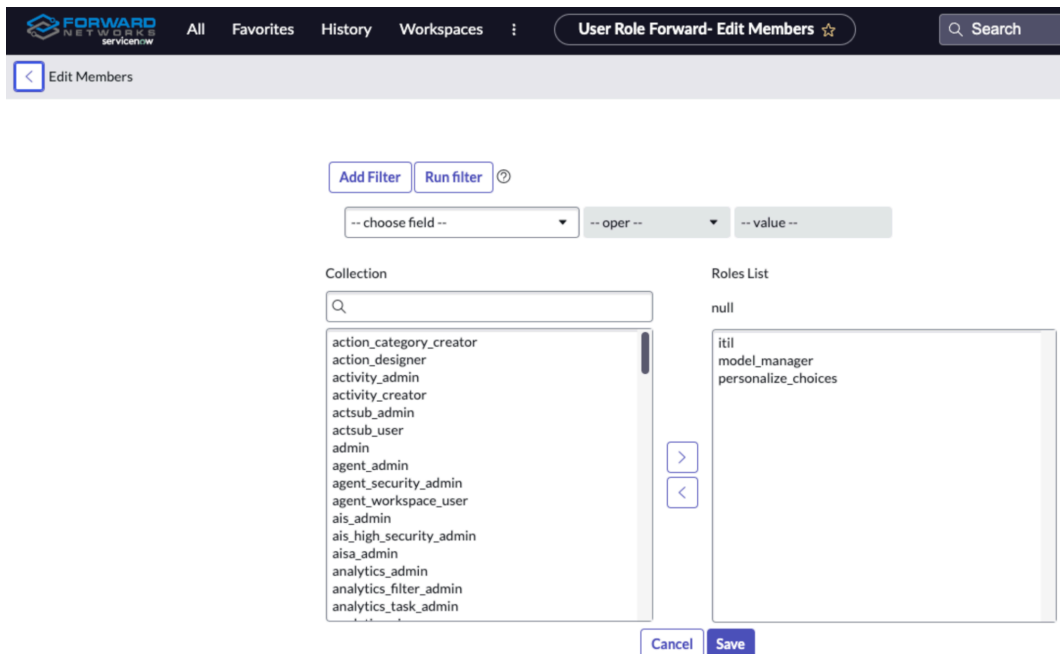
Click "Generate", copy the password (it will be used in Forward Enterprise later), then click "Save Password".

To assign the roles described above:

- Open the user record, select the "Roles" tab at the bottom, and click on "Edit"



- Search and add the **itil**, **model_manager**, and **personalize_choices** roles, then click "Save"

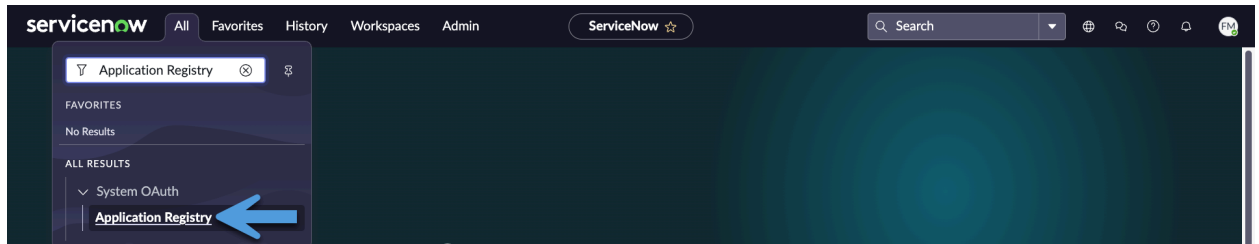


Several sub-roles associated with the roles selected are automatically added by ServiceNow.

Create an OAuth API endpoint for external clients (optional)

Create an OAuth API endpoint to allow Forward Enterprise to access system resources in the ServiceNow CMDB.

1. Log in to the ServiceNow instance using an administrator account, navigate to “System OAuth” → “Application Registry”



A screenshot of the 'Application Registries' list page in ServiceNow. The page shows a table of application registries with columns for Name, Active, Type, Client ID, and Comments. A blue arrow points to the 'New' button in the top right corner of the table.

| Name | Active | Type | Client ID | Comments |
|--------------------------------------|--------|------------------------|---|---|
| ADFS | true | External OIDC Provider | {adfds-application-client-identifier-here} | |
| Auth0 | true | External OIDC Provider | {auth0-application-client-id-here} | |
| Azure AD | true | External OIDC Provider | {azure-ad-application-id-here} | |
| Google | true | External OIDC Provider | {google-application-client-identifier-here} | |
| Mobile API | true | OAuth Client | ac0dd3408c1031006907010c2cc6ef6d | Used by the mobile app to allow access t... |
| Okta | true | External OIDC Provider | {okta-application-client-id-here} | |
| ServiceNow Agent | true | OAuth Client | ff97fbb4da3313004591cc3a291b47fd | |
| ServiceNow Classic Mobile App | false | OAuth Client | 3e57bb02663102004d010ee8f561307a | |
| ServiceNow Request | true | OAuth Client | 5c54dc934a022300cb7946e6ec6ec172 | |
| ServiceNow Virtual Agent Example App | true | OAuth Client | 2c403f19ac901300b303eef6c8b842d3 | |
| Sidebar Microsoft Teams Graph | true | OAuth Provider | | |
| Sidebar Teams Token Auth | true | External OIDC Provider | common | |
| WebKit HTML to PDF | true | OAuth Client | 1624ac93b46221009eb8191f0e41680d | Used by the service WebKit HTML to PDF |

2. Then, click “New” → “Create an OAuth API endpoint for external clients”.

The screenshot shows the ServiceNow interface for creating a new OAuth application. The page title is "Application Registries - New Record". The form includes the following fields and options:

- Name:** "forward"
- Client ID:** "1a53d6b47916f5108188e81df4be1595"
- Client Secret:** (empty field with a tooltip: "Leave Client Secret blank to automatically generate a string")
- Application:** "Global"
- Accessible from:** "All application scopes"
- Active:**
- Refresh Token Lifespan:** "8,640,000"
- Access Token Lifespan:** "1,800"
- Redirect URL:** (empty field)
- Logo URL:** (empty field)
- Public Client:**
- Comments:** (empty text area)

Below the form is an "Auth Scopes" section with a table containing one row: "Auth Scope" with a plus sign to add more. A "Submit" button is located at the bottom left of the form area.

OAuth client application details:

- **Name:** A unique name. It's the only required field.
- **Client ID:** Client ID is automatically generated by the ServiceNow OAuth server. Save the Client ID. It will be needed to configure the instance connection in Forward Enterprise.
- **Client Secret:** Client secret for the OAuth application. Leave it empty for auto-generation.

3. Click “Submit”.

4. To copy an auto-generated **Client Secret**, select the forward application from the application list, use the “Toggle Password Visibility” icon to show the client secret, and copy it.

This screenshot shows the same ServiceNow form as above, but now for the record "forward". The "Client Secret" field is visible, showing the value "y0:Uhk:w". A "Toggle Password Visibility" button (an eye icon) is located next to the Client Secret field. The "Refresh Token Lifespan" is "8,640,000". At the top of the browser window, there is a notification: "Should Bitwarden remember this password for you?" with options "Never", "Select folder...", "Edit", and "Save".

Configure the ServiceNow CMDB IRE (recommended)

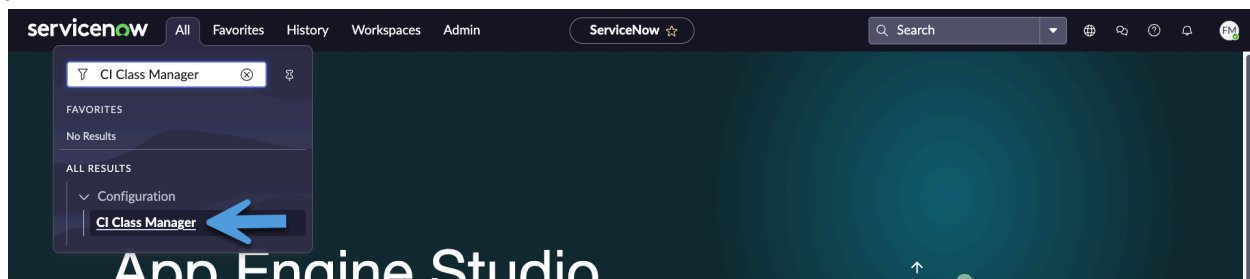
The ServiceNow CMDB Identification and Reconciliation Engine (IRE) is a powerful tool that helps organizations identify and reconcile configuration items (CIs) from multiple data sources. This is essential for maintaining an accurate and up-to-date CMDB, which is critical for effective IT service management.

The IRE works by matching CIs from different data sources based on a set of configurable criteria. These criteria can include attributes such as serial number, MAC address, IP address, and hostname.

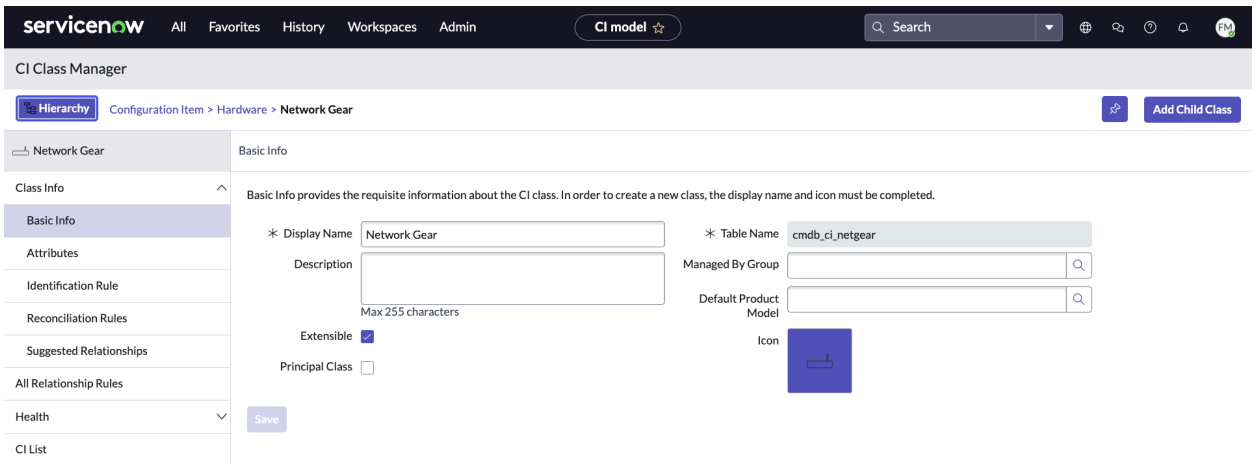
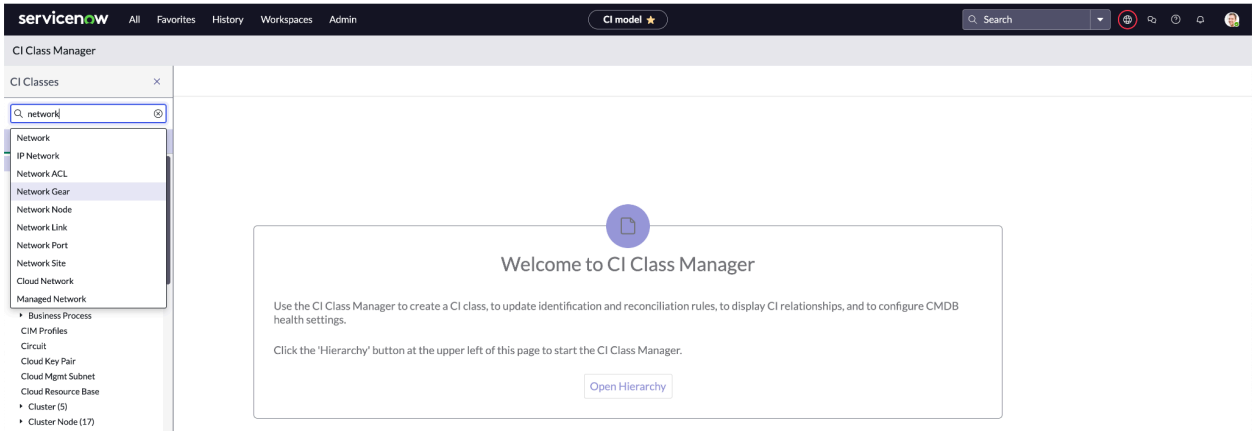
The IRE can also be configured to prioritize certain data sources over others and to handle duplicate CIs in a variety of ways.

Once the IRE has identified and reconciled CIs, it can update the CMDB with the most accurate and up-to-date information. This can help to improve the accuracy of IT service reporting and analytics and reduce the risk of incidents and outages.

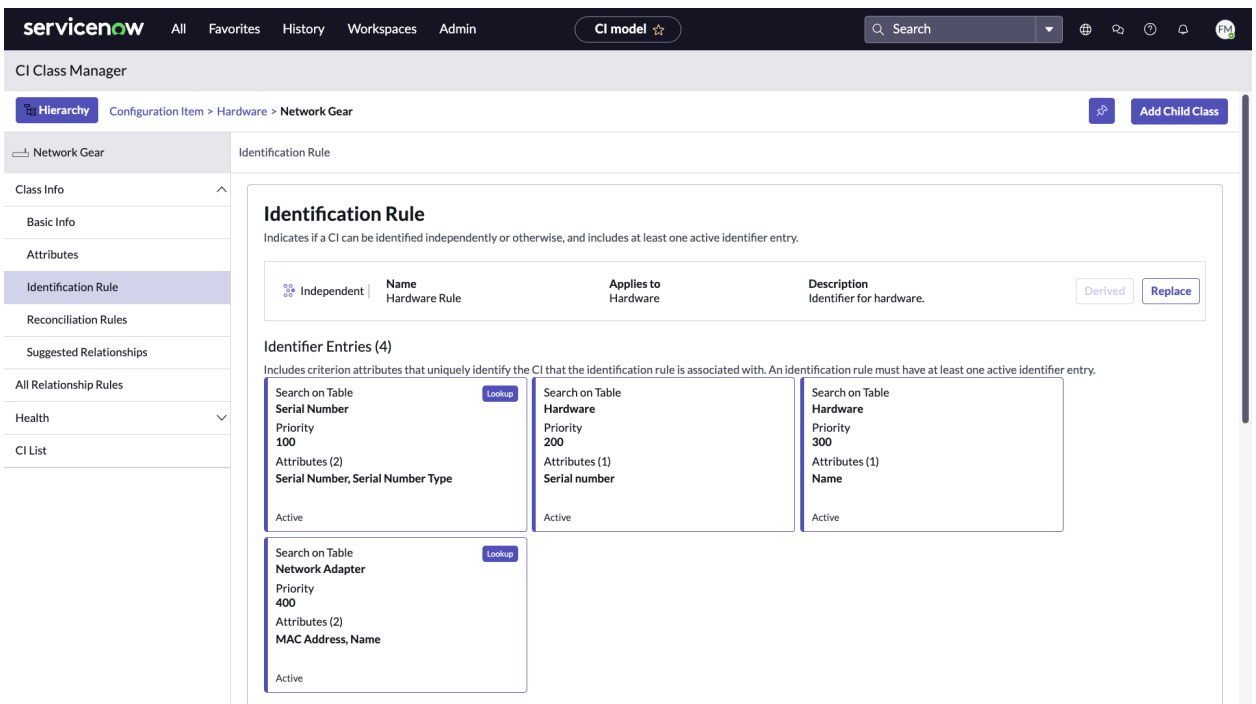
To configure the IRE, open the “CI Class Manager” and follow the instructions below for each CI you want to import data into



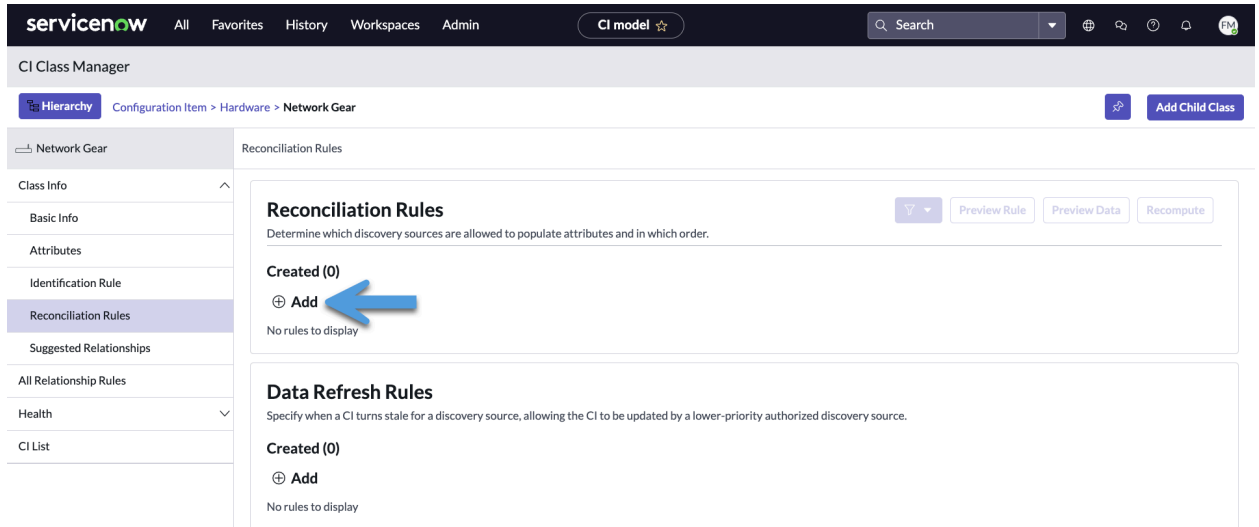
1. Click on “Open Hierarchy” and select the CI you want to configure using the “Search CI Classes” on the left



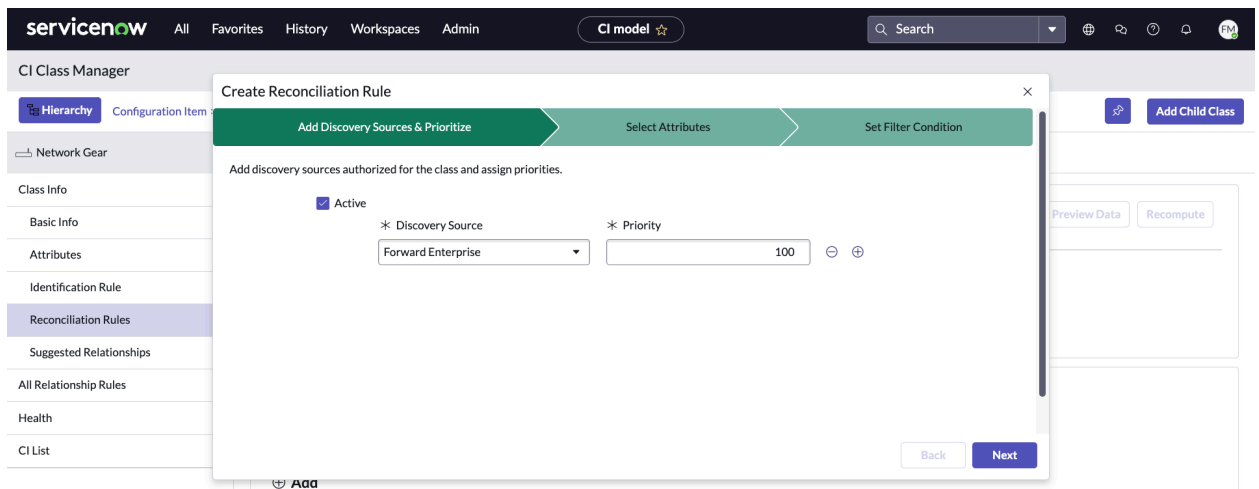
2. Navigate to "Identification Rule".
Optionally, modify the set of criteria used to uniquely identify the CI.



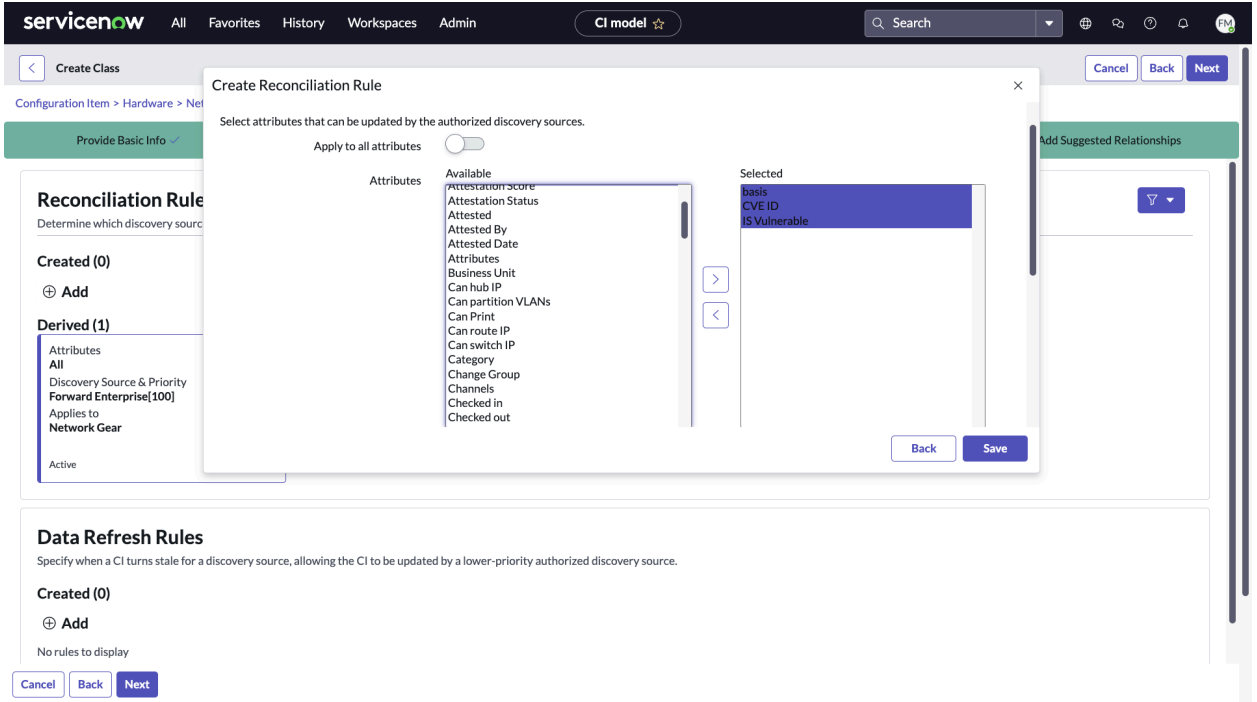
- Navigate to “Reconciliation Rules”.
Click “Add” in the “Reconciliation Rules” section.



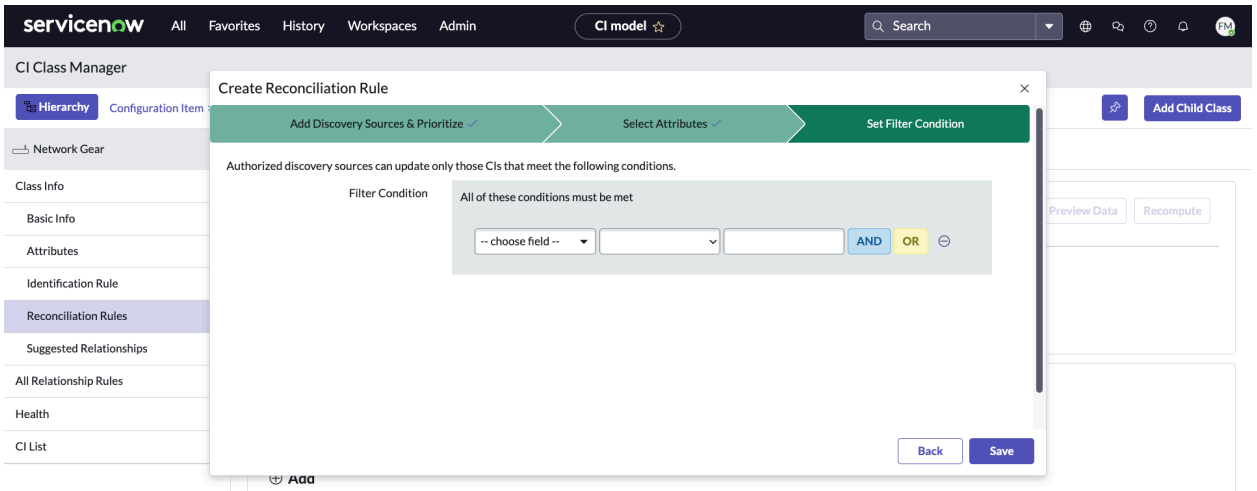
- Select “Forward Enterprise” from the “Discovery Source” list, provide a source priority (e.g. 100), and click “Next”

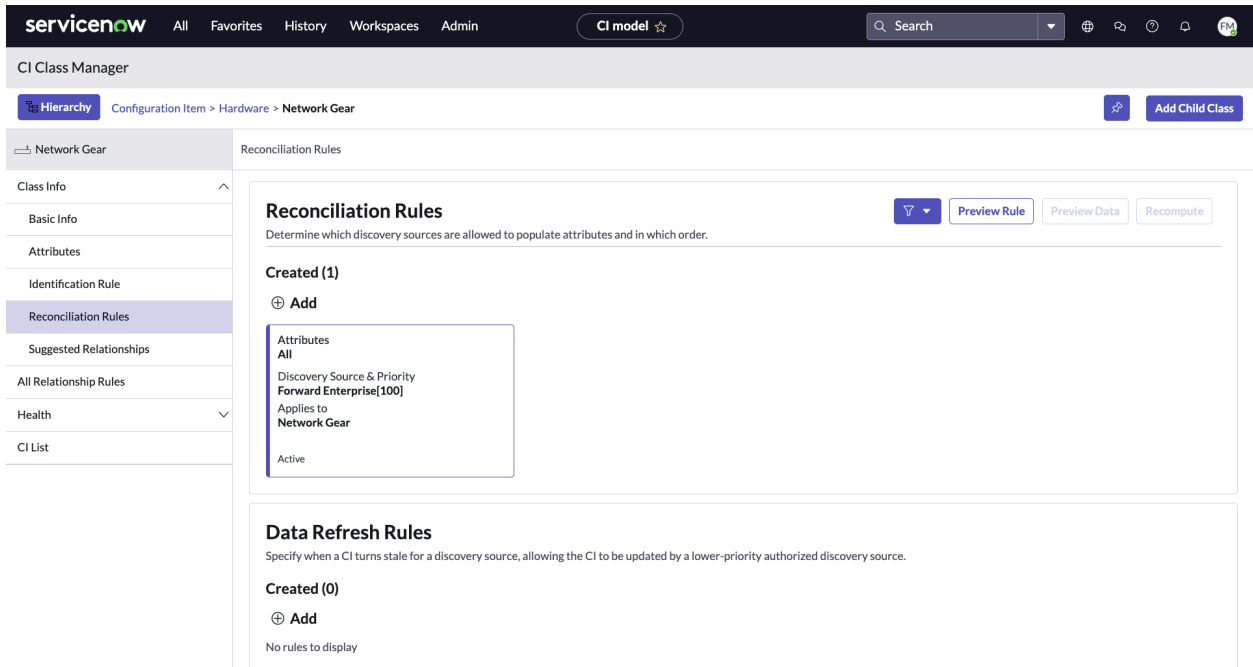


- Select the attributes, and click “Next”.



6. Optionally, set a “Filter Condition” (e.g. a vendor), then click “Save”.



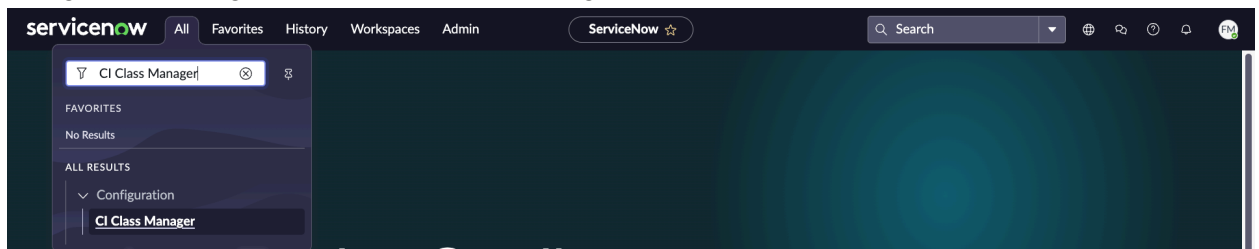


Add new CIs (Optional)

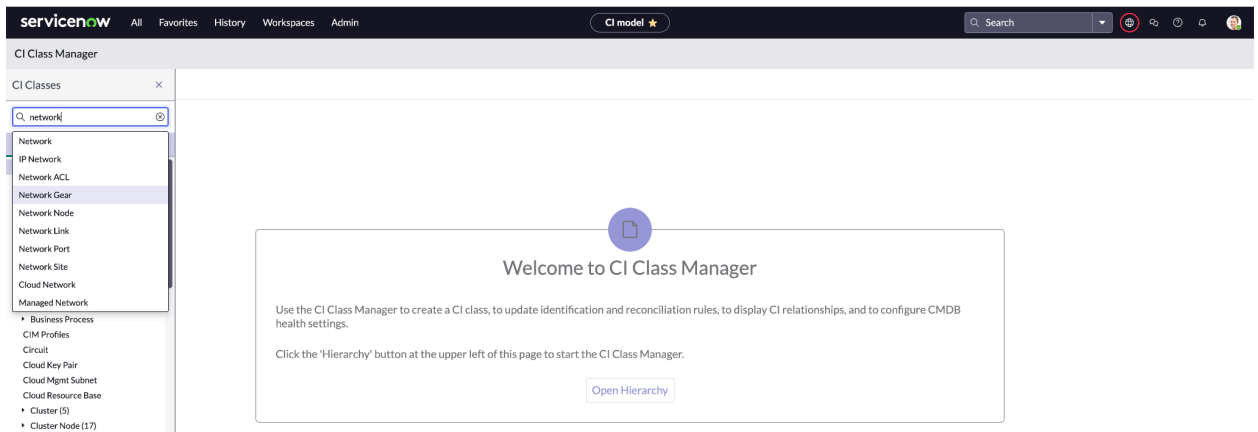
The ServiceNow CMDB provides a comprehensive list of CIs and attributes commonly used in IT environments. If you want to import Forward Enterprise data into CIs that are not present in ServiceNow CMDB, you need to create the CIs and their attributes first.

Before adding a new CI, you need to define its parent CI. Then follow these steps:

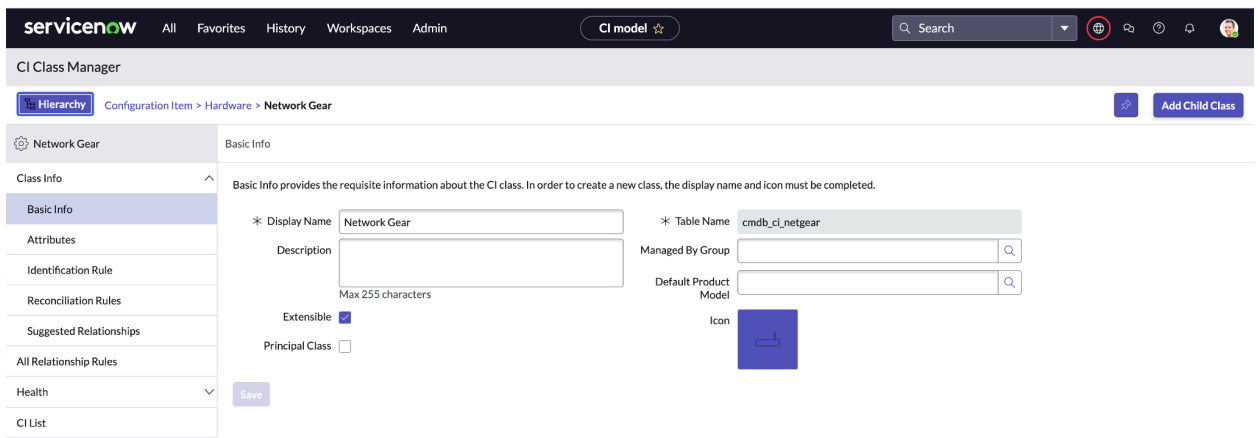
1. Navigate to Configuration → “CI Class Manager”



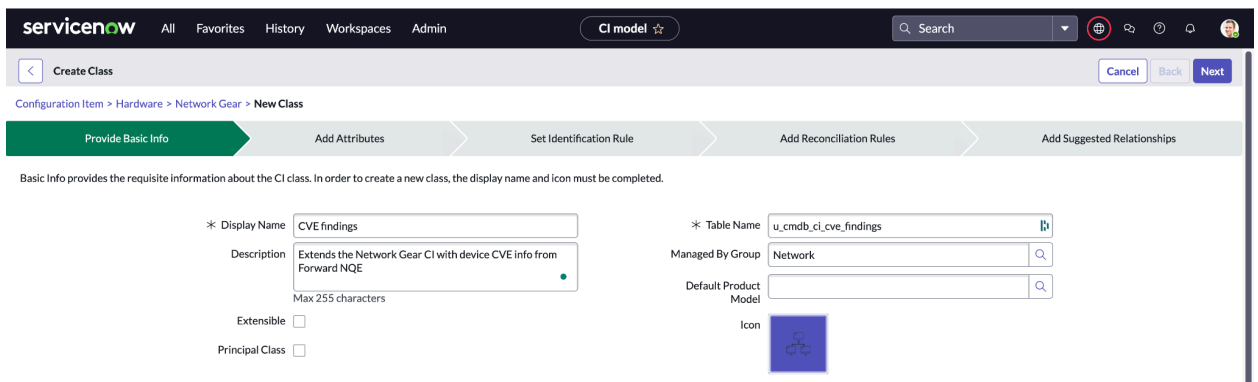
2. Click on “Open Hierarchy” and select the parent CI (e.g. Network Gear)



3. Click on “Add Child Class” on the upper right



4. “Provide Basic Info”



5. “Add Attributes”.

To add an attribute, double click “Insert a new row...”, as a “Column label”. By default, the attributes have a “String” type with a length of 40 characters. Modify it as needed. Click

“Next”.

The screenshot shows the 'Create Class' page in ServiceNow, specifically the 'Add Attributes' step. The breadcrumb trail is 'Configuration Item > Hardware > Network Gear > New Class'. A progress bar at the top indicates the current step is 'Add Attributes', with previous steps being 'Provide Basic Info' and 'Set Identification Rule', and subsequent steps being 'Add Reconciliation Rules' and 'Add Suggested Relationships'. Below the progress bar, there are tabs for 'Added', 'Derived', and 'All'. A note states: 'Attributes that are created specifically for the CI class. Select true in the identification column if you want to use an attribute as an identifier criterion'. A table lists three attributes:

| Column label | Column name | Type | Reference | Max length | Default value | Mandatory | Display | Identification Rule |
|---------------|-----------------|--------|-----------|------------|---------------|-----------|---------|---------------------|
| CVE ID | u_cve_id | String | | 40 | | false | false | false |
| Is Vulnerable | u_is_vulnerable | String | | 40 | | false | false | false |
| basis | u_basis | String | | 40 | | false | false | false |

At the bottom of the table, there is a '+ Insert a new row...' link.

6. “Set Identification Rule”.

By default, the new CI inherits the Identification Rules from its parent CI. Forward recommends keeping the default values.

The screenshot shows the 'Create Class' page in ServiceNow, specifically the 'Set Identification Rule' step. The breadcrumb trail is 'Configuration Item > Hardware > Network Gear > New Class'. A progress bar at the top indicates the current step is 'Set Identification Rule', with previous steps being 'Provide Basic Info' and 'Add Attributes', and subsequent steps being 'Add Reconciliation Rules' and 'Add Suggested Relationships'. The main content area is titled 'Identification Rule' and includes the following information:

- Independent:** Independent
- Name:** Hardware Rule
- Applies to:** Hardware
- Description:** Identifier for hardware.

Buttons for 'Derived' and 'Replace' are visible. Below this, there is a section for 'Identifier Entries (4)' with the following text: 'Includes criterion attributes that uniquely identify the CI that the identification rule is associated with. An identification rule must have at least one active identifier entry.' Four cards are displayed, each representing an identifier entry:

- Search on Table:** Serial Number. **Priority:** 100. **Attributes (2):** Serial Number, Serial Number Type. **Active:**
- Search on Table:** Hardware. **Priority:** 200. **Attributes (1):** Serial number. **Active:**
- Search on Table:** Hardware. **Priority:** 300. **Attributes (1):** Name. **Active:**
- Search on Table:** Network Adapter. **Priority:** 400. **Attributes (2):** MAC Address, Name. **Active:**

7. “Add Reconciliation Rules”

Click “Add” in the Reconciliation Rules section. By default, the new CI inherits the Reconciliation Rules from its parent CI.

To add a new one, click “Add”

The screenshot shows the 'Create Class' page in ServiceNow. The breadcrumb trail is 'Configuration Item > Hardware > Network Gear > New Class'. The progress bar indicates the current step is 'Add Reconciliation Rules'. The 'Reconciliation Rules' section has a description: 'Determine which discovery sources are allowed to populate attributes and in which order.' It shows 'Created (0)' with an 'Add' button highlighted by a blue arrow, and 'Derived (1)' with a list of attributes: 'All', 'Discovery Source & Priority', 'Forward Enterprise[100]', 'Applies to', 'Network Gear', and 'Active'. Below this is the 'Data Refresh Rules' section with a description: 'Specify when a CI turns stale for a discovery source, allowing the CI to be updated by a lower-priority authorized discovery source.' It shows 'Created (0)' with an 'Add' button and 'No rules to display'.

8. Select “Forward Enterprise” from the “Discovery Source” list, provide a source priority (e.g. 100), and click “Next”

The screenshot shows the 'Create Reconciliation Rule' dialog box. The progress bar indicates the current step is 'Add Discovery Sources & Prioritize'. The dialog has a description: 'Add discovery sources authorized for the class and assign priorities.' It shows 'Active' checked. The 'Discovery Source' dropdown is set to 'Forward Enterprise' and the 'Priority' input field is '100'. There are 'Back' and 'Next' buttons at the bottom right of the dialog.

9. Select the attributes, and click “Next”.

The screenshot shows the 'Create Reconciliation Rule' dialog box in ServiceNow. The dialog has a title bar with 'servicenow' and navigation options. Below the title bar, there's a breadcrumb trail: 'Configuration Item > Hardware > Network Gear > New Class'. The main content area is titled 'Create Reconciliation Rule' and contains the instruction 'Select attributes that can be updated by the authorized discovery sources.' There is a toggle for 'Apply to all attributes' which is currently off. Below this, there are two columns: 'Available' and 'Selected'. The 'Available' column lists various attributes such as 'Attestation score', 'Attestation Status', 'Attested', 'Attested By', 'Attested Date', 'Attributes', 'Business Unit', 'Can hub IP', 'Can partition VLANs', 'Can Print', 'Can route IP', 'Can switch IP', 'Category', 'Change Group', 'Channels', 'Checked in', and 'Checked out'. The 'Selected' column contains 'basis', 'CVE ID', and 'IS Vulnerable'. At the bottom of the dialog are 'Back' and 'Save' buttons. To the left of the dialog, the 'Reconciliation Rule' configuration page is partially visible, showing 'Created (0)' and 'Derived (1)' sections. The 'Derived (1)' section lists 'Attributes: All', 'Discovery Source & Priority: Forward Enterprise[100]', and 'Applies to: Network Gear'. Below the dialog, the 'Data Refresh Rules' section is visible, with 'Created (0)' and 'Add' buttons.

10. Skip the “Set Filter Condition”, and click “Save”

11. “Add Suggested Relationships”

This part is optional.

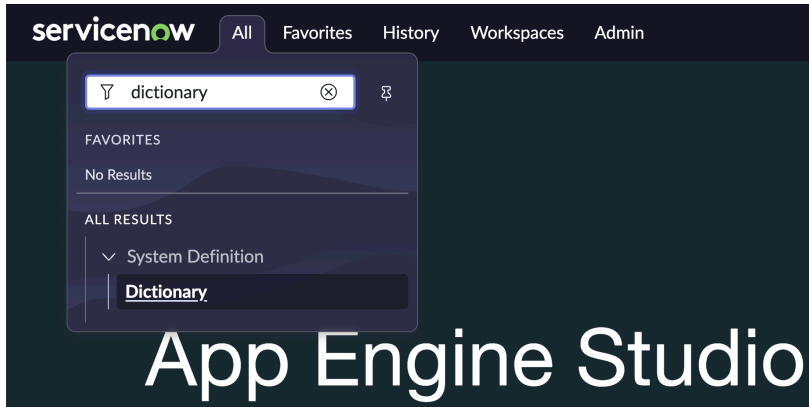
The screenshot shows the 'Add Suggested Relationships' dialog box in ServiceNow. The dialog has a title bar with 'servicenow' and navigation options. Below the title bar, there's a breadcrumb trail: 'Configuration Item > Hardware > Network Gear > New Class'. The main content area is titled 'Add Suggested Relationships' and contains the instruction 'Create a list of relationship types to select from when building relationships for this class.' There is a search bar for 'Search CI Classes' and a 'New' button. Below this, there is a diagram showing suggested relationships. The diagram consists of several boxes connected by arrows. The boxes are: 'Exchanges data with' (connected to 'Windows Server'), 'Connects to' (connected to 'Service' and 'UNIX Server'), 'Depends on' (connected to 'Service'), 'CVE findings' (connected to 'Service' and 'UNIX Server'), and 'Uses' (connected to 'Unique Certificate'). At the bottom of the dialog are 'Cancel', 'Back', and 'Done' buttons.

12. Click “Done” to complete the process

Add attributes to an existing CI (Optional)

To add one or more attributes to an existing CI

1. Navigate to “System Definition” → “Dictionary”



2. Click on “New” on the upper right

The screenshot shows the ServiceNow interface displaying a table of Dictionary Entries. The table has columns for Table, Column name, Type, Reference, Default value, Display, Text index, Audit, and Updated. A blue arrow points to the "New" button in the top right corner of the table.

| Table | Column name | Type | Reference | Default value | Display | Text index | Audit | Updated |
|--|--------------------|------------|-----------|---------------|---------|------------|-------|---------------------|
| dscy_priv_command_affinity | | Collection | (empty) | | false | false | false | 2023-07-26 14:03:36 |
| dscy_priv_command_affinity | ip_address_decimal | Decimal | (empty) | | false | false | false | 2023-07-26 13:24:14 |
| var_m_sys_hub_step_ext_output_0401c3d21... | filters | String | (empty) | | false | false | false | 2021-05-13 06:21:29 |
| var_m_sys_hub_flow_output_080283d553839... | output | JSON | (empty) | | false | false | false | 2022-11-07 22:22:36 |

3. Provide the CI table name, the new attribute type, and all the required fields for the given type. The example below shows how to add an IP attribute to the cmdb_ci_network_gear CI:

The screenshot shows the ServiceNow interface for creating a new Dictionary Entry. The form includes fields for Table, Type, Column label, and Column name, along with checkboxes for Active, Function field, Read only, Mandatory, and Display. The Application is set to Global.

A dictionary entry manages how ServiceNow stores data in tables and fields (columns). For new dictionary entries, select a Table and the field Type of the new column. Also enter a column label, which becomes the field label, and the column name. If necessary, set a Max length for text String type fields, make the field Mandatory to save a record, and make the field a Display Value for reference fields so it appears on records that reference this table. [More Info](#)

* Table: Network Gear [cmdb_ci_netgear]

* Type: IP Address (Validated IPV4, IPV6)

* Column label: collection ip

* Column name: u_collection_ip

Application: Global

Active:

Function field:

Read only:

Mandatory:

Display: