



# User Agent Implementation

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## Feature Summary and Revision History

### Summary Data

Table 1: Summary Data

|                                        |                     |
|----------------------------------------|---------------------|
| Applicable Products or Functional Area | PCF                 |
| Applicable Platform(s)                 | SMI                 |
| Feature Default Setting                | Enabled - Always-on |
| Related Documentation                  | Not Applicable      |

### Revision History

Table 2: Revision History

| Revision Details  | Release   |
|-------------------|-----------|
| First introduced. | 2023.01.0 |

## Feature Description

The user-agent header identifies the Network Function (NF) type of the HTTP/2 client and includes in the HTTP/2 request sent over the SBI. When PCF sends the outbound request, the user agent header includes in

the HTTP/2 request. The user agent header values are extracted from all PCF inbound requests and added to the inbound request total statistics.

The `nf-type - user-agent-specific-info` filled as the pattern for this header. For example, `PCF-Inst1ClusterABC`.

## How It Works

This section describes how this feature works.

## Feature Configuration

### Configuring to Enable or Disable the User-Agent-Specific-Info

To configure the `user-agent-specific-info` for this feature, use the following configuration:

```
config
  rest-endpoint interface user-agent-specific-info [value]
end
```

#### NOTES:

- **rest-endpoint interface user-agent-specific-info [value]**—Specifies the `user-agent-specific-info` to enable or disable the user-specific value for the PCF. The specific default value is null.