

**Service Name: Employee Service**

**Number Of API : 20**

List Of API:

1. Employee basic personal information
2. Employee professional Information
3. Employee first joining Information
4. Employee Promotion History' Info Provider
5. Employee Current Rank
6. Employee Current Designation
7. Employee Current Office Information
8. Employee Current Additional Rank
9. Employee Cadre Information
10. Employee Grade Information
11. Employee List of an Office
12. Employee List of an Office Unit
13. Employee List of an Office by Designation
14. Employee List of an Office Unit by Designation
15. Employee's Superior Information
16. Employee Subordinate information
17. Employee Badli History Info Provider
18. Employee Line Ministry Information
19. Employee Hierarchy Office(top to bottom) of Line Ministry
20. Employee Additional Responsibilities

## OISF Core Service Definition

**Service Name: 'Employee basic personal information' Info Provider**

### Service Meta-data Definition

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0401
2	Service Name	Employee basic personal information
3	Description of Service	Gives basic Personal Information of an employee.
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
8	Data Reference Model (DRM)	See 01.02.0001.0401 of Data Standard
9	Application Integration Reference Model (AIRM)	See 01.03.0001.0401 of Integration Standard

## Data Standard

<b>Reference Number</b>	01.02.0001.0401
<b>Service Invoking Fields</b>	

Mandatory Fields	Optional Fields
1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID	
Service Response Fields	
1. Employee Name in English 2. Employee Name in Bangla 3. Father Name in English 4. Father Name in Bangla 5. Mother Name in English 6. Mother Name in Bangla 7. Date of birth 8. Email 9. Blood Group 10. Gender 11. Religion 12. NID 13. Marital status 14. Joining Date 15. Service Rank Id 16. Service Ministry Id 17. Current Office Id	

### Fields Details

Field Name	Field Type	Detail description
Employee Record Id	Number	Unique id of the requested employee.
Employee Name in English	Varchar	Name of the employee in English

Employee Name in Bangla	Varchar	Name of the employee in Bangla
Father Name in English	Varchar	Father name of the employee in English
Father Name in Bangla	Varchar	Father name of the employee in Bangla
Mother Name in English	Varchar	Mother name of the employee in English
Mother Name in Bangla	Varchar	Mother name of the employee in Bangla
Date Of Birth	Date	Date Of Birth of the employee .
Email	Varchar	Email of the employee.
Blood Group	Varchar	Blood group of the employee.
Gender	Varchar	Gender of the employee.
Religion	Varchar	Religion of the employee.
NID	Varchar	NID of the employee.
Marital status	Varchar	Marital status of the employee.
Joining Date	Date	Joining Date of the employee .
Service Rank Id	Number	Unique id of the service rank of the employee
Service Ministry Id	Number	Unique id of the service ministry of the employee
Current Office Id	Number	Unique id of the employee's current office.

Sender S/W Application Code	Number	Unique Code of sender application.
Sender Application Token	Varchar	General Authentication token of sender app.

## Integration Standard

Reference No	01.03.0001.0401
Invoking Uri	http://_____
Example of request	<p>Request</p> <p>Uri-_____</p> <p>Request Body:</p> <pre>{     Employee_basic_personal_Information:{         application_code; 12345         application_token: 'XY13KLH'         Employee_record_id: "123"     } }</pre>
Service Response	<p>Response code : 200    interpretation : Successful Return.</p> <p>Response code : 301    interpretation : Moved Permanently/Redirect.</p> <p>Response code : 400    interpretation : Bad Request(Required info not present).</p> <p>Response code : 401    interpretation : Unauthorized.</p> <p>Response code : 403    interpretation : Forbidden.</p> <p>Response code : 404    interpretation : Not Found.</p> <p>Response code : 405    interpretation : Request method not allowed.</p> <p>Response code : 406    interpretation : Not Acceptable.</p> <p>Response code : 408    interpretation : Request time out.</p> <p>Response code : 500    interpretation : Internal Server Error.</p>

Example of Response	<p>Response Body: (on success)</p> <pre>{   Response :   {      {       employeeNameEng:'Md. Nurul Alam'       employeeNameBng:'_Ã/ ăăÕă TăÃ'       employeeFatherName:'Late Fasiulah'       employeeMotherName: 'Nurun Nahar'       employeeDateOfBirth:       employeeNID:'19672693625729022'       employeeNIDValid:0       employeeGender:1       employeeReligion:Islam       employeeBloodGroup:B+       employeeMrritalStatus: Married       employeeEmail:'dir10@pmo.gov.bd'      }   } }</pre> <p>Response Body: (on failure) {</p> <pre>  Response{      Reason: "Token Mismatch"     Source IP: "172.16.1.2"    } }</pre>
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## Service Name: 'Employee professional Information'

### Service Metadata Definition

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0402

2	Service Name	Employee professional Information
3	Description of Service	Provides the Professional Information of an employee
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
8	Data Reference Model (DRM)	See 01.02.0001.0402 of Data Standard
9	Application Integration Reference Model (AIRM)	See 01.03.0001.0402 of Integration Standard

## Data Standard

<b>Reference Number</b>	01.02.0001.0402
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>  1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID	<b>Optional Fields</b>
<b>Service Response Fields</b>	

1. Office Name English
2. Office Name Bangla
3. Office Unit Name English
4. Office Unit Name Bangla
5. Designation English
6. Designation Bangla
7. Designation Level
8. Role type
9. Identification Number

### Fields Details

Field Name	Field Type	Detail description
Employee Record Id	Number	Unique id of the requested employee.
Office Name Bangla	Varchar	Name of the office of the employee in Bangla.
Office Name English	Varchar	Name of the office of the employee in English.
Office Unit Name Bangla	Varchar	Name of the office unit of the employee in Bangla.
Office Unit Name English	Varchar	Name of the office unit of the employee in English.
Designation Bangla	Varchar	This field indicates the designation of the employee in Bangla.
Designation English	Varchar	This field indicates the designation of the employee in English.
Designation level	Number	This field indicates the designation level of the employee
Role Type	Number	This field indicates the type of role of the employee.
Identification Number	Number	This field indicates the unique identification number of the employee of a specific office
Sender S/W Application Code	Number	Unique Code of sender application.



Sender Application Token	Varchar	General Authentication token of sender app.
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## Integration Standard

Reference No	01.03.0001.0402
Invoking Uri	http://
Example of request	<p>Request Uri-</p> <p>Request Body:</p> <pre>{     Employee_professional_Information:{         application_code; 12345         application_token: 'XY13KLH'         Employee_record_id: "123"     } }</pre>
Service Response	<p>Response code : 200    interpretation : Successful Return.</p> <p>Response code : 301    interpretation : Moved Permanently/Redirect.</p> <p>Response code : 400    interpretation : Bad Request(Required info not present).</p> <p>Response code : 401    interpretation : Unauthorized.</p> <p>Response code : 403    interpretation : Forbidden.</p> <p>Response code : 404    interpretation : Not Found.</p> <p>Response code : 405    interpretation : Request method not allowed.</p> <p>Response code : 406    interpretation : Not Acceptable.</p> <p>Response code : 408    interpretation : Request time out.</p> <p>Response code : 500    interpretation : Internal Server Error.</p>

Example of Response	<p>Response Body: (on success)</p> <pre>{   Response :   [     {       office_name_eng: "Office of the Deputy Commissioner,       Chittagong"       office_name_bng:"ফাঁদে জাঁদে XÃ Xãã]ããÆ, zEđãÃ"       office_unit_name_eng: "Computer Cell"       office_unit_name_bng:"XÃ2fiãÃ _Ãã"       designation_eng: "Personal Secretary"       designation_bng:"ÃÃÃYã XÃ]Xã]ã"       Designation_level: "2"       Identification Number: "1000200"       Role type : "1"     }, (upto 1 to N number )   ] }</pre> <p>Response Body: (on failure) {</p> <pre>  Response{     Reason: "Token Mismatch"     Source IP: "172.16.1.2"   } }</pre>
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## Service Name: 'Employee first joining Information'

### Service Metadata Definition

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0403
2	Service Name	Employee first joining Information
3	Description of Service	Information about joining of an employee
4	Owner	OISF

	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Identity No
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Identity No
8	Data Reference Model (DRM)	See 01.02.0001.0403 of Data Standard
9	Application Integration Reference Model (AIRM)	See 01.03.0001.0403 of Integration Standard

## Data Standard

<b>Reference Number</b>	01.02.0001.0403
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>  ???	<b>Optional Fields</b>
<b>Service Response Fields</b>	
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## Fields Details

Field Name	Field Type	Detail description
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## Integration Standard

Reference No	01.03.0001.0403
Invoking Uri	http://
Example of request	<div>Request Uri-</div> <div>Request Body:</div> <div><pre>{     employeeInformation:{         application_code; 12345         application_token: 'XY13KLH'     } }</pre></div>

Service Response	<p>Response code : 200 interpretation : Successful Return.</p> <p>Response code : 301 interpretation : Moved Permanently/Redirect.</p> <p>Response code : 400 interpretation : Bad Request(Required info not present).</p> <p>Response code : 401 interpretation : Unauthorized.</p> <p>Response code : 403 interpretation : Forbidden.</p> <p>Response code : 404 interpretation : Not Found.</p> <p>Response code : 405 interpretation : Request method not allowed.</p> <p>Response code : 406 interpretation : Not Acceptable.</p> <p>Response code : 408 interpretation : Request time out.</p> <p>Response code : 500 interpretation : Internal Server Error.</p>
Example of Response	<p>Response Body: (on success)</p> <pre>{   Response :   {    } }</pre> <p>Response Body: (on failure) {</p> <pre>  Response{     Reason: "Token Mismatch"     Source IP: "172.16.1.2"   } }</pre>

### Service Name: 'Employee Promotion History' Info Provider

#### Service Meta-data Definition

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0404

2	Service Name	Employee Promotion History
3	Description of Service	Provides promotional history information of the requested employee
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
8	Data Reference Model (DRM)	See 01.02.0001.0404 of Data Standard
9	Application Integration Reference Model (AIRM)	See 01.03.0001.0404 of Integration Standard

## Data Standard

<b>Reference Number</b>	01.02.0001.0404
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>  1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID	<b>Optional Fields</b>
<b>Service Response Fields</b>	
1. Employee Name in English 2. Employee Name in Bangla 3. Office Name English 4. Office Name Bangla 5. Designation English 6. Designation Bangla	

7. From Date
8. To Date

### Fields Details

Field Name	Field Type	Detail description
Employee Record Id	Number	Unique id of the requested employee.
Employee Name in English	Varchar	Name of the employee in English
Employee Name in Bangla	Varchar	Name of the employee in Bangla
Office Name Bangla	Varchar	Name of the office of the employee in Bangla.
Office Name English	Varchar	Name of the office of the employee in English.
Designation Bangla	Varchar	This field indicates the designation of the employee in Bangla.
Designation English	Varchar	This field indicates the designation of the employee in English.
From Date	Date	This field contains the date from which the employee is serving in the particular office.
To Date	Date	This field contains the date to which the employee is serving in the particular office.
Sender S/W Application Code	Number	Unique Code of sender application.
Sender Application Token	Varchar	General Authentication token of sender app.

### Integration Standard

Reference No	01.03.0001.0404
Invoking Uri	http://

Example of request	Request Uri- Request Body: <pre>{     Employee_Promotion_History:{         application_code; 12345         application_token: 'XY13KLH'         Employee_record_id: "123"     } }</pre>
Service Response	Response code : 200    interpretation : Successful Return. Response code : 301    interpretation : Moved Permanently/Redirect. Response code : 400    interpretation : Bad Request(Required info not present). Response code : 401    interpretation : Unauthorized. Response code : 403    interpretation : Forbidden. Response code : 404    interpretation : Not Found. Response code : 405    interpretation : Request method not allowed. Response code : 406    interpretation : Not Acceptable. Response code : 408    interpretation : Request time out. Response code : 500    interpretation : Internal Server Error.
Example of Response	Response Body: (on success) <pre>{     Response :     {         employeeNameEng:'Md. Nurul Alam'         employeeNameBng:'আব্দুল হকুর আলম'         [             {                 office_name_eng: "Office of the Deputy Commissioner, Chittagong"                 office_name_bng:"চট্টগ্রাম জেলা পুলিশ অফিস, চট্টগ্রাম"                 designation_eng: "Personal Secretary"                 designation_bng:"প্রধান সচিব"                 From_date: "12.1.2007"                 To_date: "12.3.2017"             }         ]     } }</pre>



	<pre>         }, (upto 1 to N number )     ]      } } Response Body: (on failure) {     Response{         Reason: "Token Mismatch"         Source IP: "172.16.1.2"     } } </pre>
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### Service Name: 'Employee Current Rank'

#### Service Metadata Definition

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0405
2	Service Name	Employee Current Rank
3	Description of Service	Provides the current rank information of the requested employee.
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
8	Data Reference Model (DRM)	See 01.02.0001.0405 of Data Standard

9	Application Integration Reference Model (AIRM)	See 01.03.0001.0405 of Integration Standard
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## Data Standard

<b>Reference Number</b>	01.02.0001.0405
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>  1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID	<b>Optional Fields</b>
<b>Service Response Fields</b>	
1. Rank Name in English 2. Rank Name in Bangla	

## Fields Details

Field Name	Field Type	Detail description
Employee Record Id	Number	Unique id of the requested employee.
Rank Name in English	Varchar	Name of the rank in English
Rank Name in Bangla	Varchar	Name of the rank in Bangla.
Sender S/W Application Code	Number	Unique Code of sender application.

Sender Application Token	Varchar	General Authentication token of sender app.
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## Integration Standard

Reference No	01.03.0001.0405
Invoking Uri	http://
Example of request	Request Uri- Request Body: <pre>{     Employee_current_rank:{         Employee_record_id: "123"         application_code; 12345         application_token: 'XY13KLH'     } }</pre>
Service Response	Response code : 200    interpretation : Successful Return. Response code : 301    interpretation : Moved Permanently/Redirect. Response code : 400    interpretation : Bad Request(Required info not present). Response code : 401    interpretation : Unauthorized. Response code : 403    interpretation : Forbidden. Response code : 404    interpretation : Not Found. Response code : 405    interpretation : Request method not allowed. Response code : 406    interpretation : Not Acceptable. Response code : 408    interpretation : Request time out. Response code : 500    interpretation : Internal Server Error.

Example of Response	<p>Response Body: (on success)</p> <pre>{   Response :   {     rank_name_eng: 'Asst. Assistant X'     rank_name_bng: 'Á`Xl`Á`Xl x'   } }</pre> <p>Response Body: (on failure) {</p> <pre>  Response{     Reason: "Token Mismatch"     Source IP: "172.16.1.2"   } }</pre>
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## Service Name: 'Employee Current Designation'

### Service Metadata Definition

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0406
2	Service Name	Employee Current Designation
3	Description of Service	Provides current designation information of the requested employee.
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID

8	Data Reference Model (DRM)	See 01.02.0001.0406 of Data Standard
9	Application Integration Reference Model (AIRM)	See 01.03.0001.0406 of Integration Standard

## Data Standard

<b>Reference Number</b>	01.02.0001.0406
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>	<b>Optional Fields</b>
1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID	
<b>Service Response Fields</b>	
1) Current Designation Bangla 2) Current Designation English 3) Current Designation Level	

## Fields Details

Field Name	Field Type	Detail description
Employee Record Id	Number	Unique id of the requested employee.
Current Designation Bangla	Varchar	This field indicates the current designation of the employee in Bangla.
Current Designation English	Varchar	This field indicates the current designation of the employee in English.
Current Designation level	Number	This field indicates the current designation level of the employee
Sender S/W Application Code	Number	Unique Code of sender application.

Sender Application Token	Varchar	General Authentication token of sender app.
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## Integration Standard

Reference No	01.03.0001.0406
Invoking Uri	http://
Example of request	Request Uri- Request Body: <pre>{     employeeRank:{         Employee_record_id: "123"         application_code; 12345         application_token: 'XY13KLH'     } }</pre>
Service Response	Response code : 200    interpretation : Successful Return. Response code : 301    interpretation : Moved Permanently/Redirect. Response code : 400    interpretation : Bad Request(Required info not present). Response code : 401    interpretation : Unauthorized. Response code : 403    interpretation : Forbidden. Response code : 404    interpretation : Not Found. Response code : 405    interpretation : Request method not allowed. Response code : 406    interpretation : Not Acceptable. Response code : 408    interpretation : Request time out. Response code : 500    interpretation : Internal Server Error.

Example of Response	<pre> Response Body: (on success) {   Response :   {     Designation_level : "2"     Desitnation_eng: 'Office Assistacnce'     Designation_bng: ' ÃÃÃ ÃÃ/ XÃÃ ÃÃÃÃÃÃX'    } }  Response Body: (on failure) {   Response{     Reason: "Token Mismatch"     Source IP: "172.16.1.2"    } } </pre>
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## Service Name: 'Employee Current Additional Rank'

### Service Metadata Definition

Serial No	Service Information	Description
1	Reference Number	01.02.0001.0407
2	Service Name	Employee Current additional Rank
3	Description of Service	Provides the current additional rank information of the requested employee.
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID

8	Data Reference Model (DRM)	See 01.02.0001.0407 of Data Standard
9	Application Integration Reference Model (AIRM)	See 01.03.0001.0407 of Integration Standard

## Data Standard

<b>Reference Number</b>	01.02.0001.0407
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>  1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID	<b>Optional Fields</b>
<b>Service Response Fields</b>	
1. Additional Rank Name in English 2. Additional Rank Name in Bangla	

## Fields Details

Field Name	Field Type	Detail description
Employee Record Id	Number	Unique id of the requested employee.
Additional Rank Name in English	Varchar	Name of the additional rank in English
Additional Rank Name in Bangla	Varchar	Name of the additional rank in Bangla.



Sender S/W Application Code	Number	Unique Code of sender application.
Sender Application Token	Varchar	General Authentication token of sender app.

### Integration Standard

Reference No	01.03.0001.0407
Invoking Uri	http://
Example of request	Request Uri- Request Body: <pre>{     employeeAdditionalRank:{         Employee Record ID: "21"         application_code; 12345         application_token: 'XY13KLH'     } }</pre>
Service Response	Response code : 200    interpretation : Successful Return. Response code : 301    interpretation : Moved Permanently/Redirect. Response code : 400    interpretation : Bad Request(Required info not present). Response code : 401    interpretation : Unauthorized. Response code : 403    interpretation : Forbidden. Response code : 404    interpretation : Not Found. Response code : 405    interpretation : Request method not allowed. Response code : 406    interpretation : Not Acceptable. Response code : 408    interpretation : Request time out. Response code : 500    interpretation : Internal Server Error.

Example of Response	<pre> Response Body: (on success) {   Response :   {     Additional_rank_name_eng: 'Asst Assistant X'     Additional_rank_name_bng: 'Á`Xl`Á`Xl x'   } }  Response Body: (on failure) {   Response{     Reason: "Token Mismatch"     Source IP: "172.16.1.2"   } } </pre>
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## Service Name: 'Employee Cadre Information'

### Service Metadata Definition

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0408
2	Service Name	Employee Cadre Information
3	Description of Service	Provides cadre information of the requested employee.
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
8	Data Reference Model (DRM)	See 01.02.0001.0408 of Data Standard

9	Application Integration Reference Model (AIRM)	See 01.03.0001.0408 of Integration Standard
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## Data Standard

<b>Reference Number</b>	01.02.0001.0408
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>  1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID	<b>Optional Fields</b>
<b>Service Response Fields</b>	
1. Cadre Name in English 2. Cadre Name in Bangla	

## Fields Details

Field Name	Field Type	Detail description
Employee Record Id	Number	Unique id of the requested employee.
Cadre Name in English	Varchar	Cadre name of the requested employee in English
Cadre Name in Bangla	Varchar	Cadre name of the requested employee in Bangla.
Sender S/W Application Code	Number	Unique Code of sender application.
Sender Application Token	Varchar	General Authentication token of sender app.

## Integration Standard

Reference No	01.03.0001.0408
Invoking Uri	http://
Example of request	<p>Request Uri-</p> <p>Request Body:</p> <pre>{     Employee_cadre_information:{         Employee Record ID: "21"         application_code; 12345         application_token: 'XY13KLH'     } }</pre>
Service Response	<p>Response code : 200    interpretation : Successful Return.</p> <p>Response code : 301    interpretation : Moved Permanently/Redirect.</p> <p>Response code : 400    interpretation : Bad Request(Required info not present).</p> <p>Response code : 401    interpretation : Unauthorized.</p> <p>Response code : 403    interpretation : Forbidden.</p> <p>Response code : 404    interpretation : Not Found.</p> <p>Response code : 405    interpretation : Request method not allowed.</p> <p>Response code : 406    interpretation : Not Acceptable.</p> <p>Response code : 408    interpretation : Request time out.</p> <p>Response code : 500    interpretation : Internal Server Error.</p>

Example of Response	<p>Response Body: (on success)</p> <pre>{   Response :   {      cadre_name_eng: 'BCS(Administration'     cadre_name_bng: 'ÃÃÃÃVÃ (jÃãÃã)'    } }</pre> <p>Response Body: (on failure) {</p> <pre>  Response{     Reason: "Token Mismatch"     Source IP: "172.16.1.2"   } }</pre>
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### Service Name: 'Employee Grade Information'

#### Service Metadata Definition

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0409
2	Service Name	Employee Grade Information
3	Description of Service	Provides grade information of the requested employee .
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
8	Data Reference Model (DRM)	See 01.02.0001.0409 of Data Standard

9	Application Integration Reference Model (AIRM)	See 01.03.0001.0409 of Integration Standard
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## Data Standard

<b>Reference Number</b>	01.02.0001.0409
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>  1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID	<b>Optional Fields</b>
<b>Service Response Fields</b>	
1. Grade Name in English 2. Grade Name in Bangla	

## Fields Details

Field Name	Field Type	Detail description
Grade Name in English	Varchar	The grade of employee in English.
Grade Name in Bangla	Varchar	The grade of employee in Bangla.
Employee Record Id	Number	Unique id of the requested employee.
Sender S/W Application Code	Number	Unique Code of sender application.
Sender Application Token	Varchar	General Authentication token of sender app.

## Integration Standard

Reference No	01.03.0001.0409
Invoking Uri	http://
Example of request	<p>Request Uri-</p> <p>Request Body:</p> <pre>{     Employee_grade_information:{         Employee Record ID: "21"         application_code; 12345         application_token: 'XY13KLH'     } }</pre>
Service Response	<p>Response code : 200    interpretation : Successful Return.</p> <p>Response code : 301    interpretation : Moved Permanently/Redirect.</p> <p>Response code : 400    interpretation : Bad Request(Required info not present).</p> <p>Response code : 401    interpretation : Unauthorized.</p> <p>Response code : 403    interpretation : Forbidden.</p> <p>Response code : 404    interpretation : Not Found.</p> <p>Response code : 405    interpretation : Request method not allowed.</p> <p>Response code : 406    interpretation : Not Acceptable.</p> <p>Response code : 408    interpretation : Request time out.</p> <p>Response code : 500    interpretation : Internal Server Error.</p>

Example of Response	<p>Response Body: (on success)</p> <pre>{   Response :   {     grade_name_eng: 'Grade 1'     grade_name_bng: 'ᱪᱟᱴ ᱥᱤ'   } }</pre> <p>Response Body: (on failure) {</p> <pre>  Response{     Reason: "Token Mismatch"     Source IP: "172.16.1.2"   } }</pre>
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## Service Name: 'Employee Current Office Information'

### Service Metadata Definition

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0410
2	Service Name	Employee Current Office Information
3	Description of Service	Provides information about the current office of the requested employee .
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
8	Data Reference Model (DRM)	See 01.02.0001.0410 of Data Standard



9	Application Integration Reference Model (AIRM)	See 01.03.0001.0410 of Integration Standard
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## Data Standard

<b>Reference Number</b>		01.02.0001.0410
<b>Service Invoking Fields</b>		
<b>Mandatory Fields</b>		<b>Optional Fields</b>
1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID		
<b>Service Response Fields</b>		
1. Office Name in English 2. Office Name in Bangla 3. Office Joining Date 4. Office Address 5. Office Email 6. Office Web 7. Office Phone 8. Office Mobile 9. Office Fax		

## Fields Details

Field Name	Field Type	Detail description

Office Joining Date	Varchar	The joining date of the employee in the specific office.
Office Address	Varchar	Address of the office.
Employee Record Id	Number	Unique id of the requested employee.
Sender S/W Application Code	Number	Unique Code of sender application.
Sender Application Token	Varchar	General Authentication token of sender app.
Office Name in English	Varchar	Name of Office in English

Office Name in Bangla	Varchar	Name of Office in Bangla
Office Email	Varchar	Email Address of Office
Office Phone	Varchar	Phone Number of Office
Office Fax	Varchar	Fax Number of Office
Office Mobile	Varchar	Mobile Number of Office
Office Web	Varchar	Website of Office

## Integration Standard

Reference No	01.03.0001.0410
Invoking Uri	http://
Example of request	Request Uri- Request Body: <pre>{     Employee_current_office_information:{         Employee Record ID: "21"         application_code; 12345         application_token: 'XY13KL"     } }</pre>
Service Response	Response code : 200    interpretation : Successful Return. Response code : 301    interpretation : Moved Permanently/Redirect. Response code : 400    interpretation : Bad Request(Required info not present). Response code : 401    interpretation : Unauthorized. Response code : 403    interpretation : Forbidden. Response code : 404    interpretation : Not Found. Response code : 405    interpretation : Request method not allowed.

	<p>Response code : 406 interpretation : Not Acceptable.</p> <p>Response code : 408 interpretation : Request time out.</p> <p>Response code : 500 interpretation : Internal Server Error.</p>
Example of Response	<p>Response Body: (on success)</p> <pre>{   Response :   {     officeNameEng: ' Office of the Deputy Commissioner, Chittagong',     officeNameBng: 'ফাঁ জ়ঁ়ঁ X়ঁ X়ঁ়ঁ়়়়়়, z়ঁ়়়়়়়়়',     OfficeAddress: 'ফাঁ জ়ঁ়ঁ X়ঁ X়ঁ়ঁ়়়়়়, z়ঁ়়়়়়়়়',     officeEmail: 'dcchittagong@mopa.gov.bd',     officeWeb: 'http://www.chittagong.gov.bd/',     officePhone: 'àA়ঁ- ৳়ঁ়়়়়়়়়',     officeMobile: '01713104332',     officeFax: ')&gt;-àA়ঁ-৳়ঁ়়়়়়়়়(à, &gt;&gt;-àA়ঁ-৳়ঁ়়়়়়়়়(়',     Office_joining_date: "20.1.2004"   } }</pre> <p>Response Body: (on failure) {</p> <pre>  Response{     Reason: "Token Mismatch"     Source IP: "172.16.1.2"   } }</pre>

**Service Name: 'Employee list of an office' Info Provider**

**Service Meta-data Definition**

Serial No	Service Information	Description
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1	Reference Number	01.01.0001.0411
2	Service Name	All Employee list of an office
3	Description of Service	Gives basic Personal Information of all employees of the requested office.
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Office ID
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Office ID
8	Data Reference Model (DRM)	See 01.02.0001.0411 of Data Standard
9	Application Integration Reference Model (AIRM)	See 01.03.0001.0411 of Integration Standard

## Data Standard

<b>Reference Number</b>	01.02.0001.0411
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>  1. Sender S/W Application Code 2. Sender Application Token 3. Office ID	<b>Optional Fields</b>
<b>Service Response Fields</b>	
18. Employee Name in English 19. Employee Name in Bangla 20. Father Name in English 21. Father Name in Bangla	

22. Mother Name in English  
 23. Mother Name in Bangla  
 24. Date of birth  
 25. Email  
 26. Blood Group  
 27. Gender  
 28. Religion  
 29. NID  
 30. Marital status  
 31. Joining Date  
 32. Service Rank Id  
 33. Service Ministry Id  
**34. Current Office Id**

### Fields Details

Field Name	Field Type	Detail description
Office Id	Number	Unique id of the requested office.
Employee Name in English	Varchar	Name of the employee in English
Employee Name in Bangla	Varchar	Name of the employee in Bangla
Father Name in English	Varchar	Father name of the employee in English
Father Name in Bangla	Varchar	Father name of the employee in Bangla
Mother Name in English	Varchar	Mother name of the employee in English
Mother Name in Bangla	Varchar	Mother name of the employee in Bangla

Date Of Birth	Date	Date Of Birth of the employee .
Email	Varchar	Email of the employee.
Blood Group	Varchar	Blood group of the employee.
Gender	Varchar	Gender of the employee.
Religion	Varchar	Religion of the employee.
NID	Varchar	NID of the employee.
Marital status	Varchar	Marital status of the employee.
Joining Date	Date	Joining Date of the employee .
Service Rank Id	Number	Unique id of the service rank of the employee
Service Ministry Id	Number	Unique id of the service ministry of the employee
Current Office Id	Number	Unique id of the employee's current office.
Sender S/W Application Code	Number	Unique Code of sender application.
Sender Application Token	Varchar	General Authentication token of sender app.

## Integration Standard

Reference No	01.03.0001.0411
Invoking Uri	http://_____

Example of request	Request Uri-_____ Request Body: <pre> {     Employee_list_of_an_office:{         application_code; 12345         application_token: 'XY13KLH'         Office_id: "123"     } } </pre>
Service Response	Response code : 200    interpretation : Successful Return. Response code : 301    interpretation : Moved Permanently/Redirect. Response code : 400    interpretation : Bad Request(Required info not present). Response code : 401    interpretation : Unauthorized. Response code : 403    interpretation : Forbidden. Response code : 404    interpretation : Not Found. Response code : 405    interpretation : Request method not allowed. Response code : 406    interpretation : Not Acceptable. Response code : 408    interpretation : Request time out. Response code : 500    interpretation : Internal Server Error.
Example of Response	Response Body: (on success) <pre> {     Response :     {         [             {                 employeeNameEng:'Md. Nurul Alam'                 employeeNameBng:'আব্দুল হক আলী'                 employeeFatherName:'Late Fasiulah'                 employeeMotherName: 'Nurun Nahar'                 employeeDateOfBirth:                 employeeNID:'19672693625729022'                 employeeNIDValid:0             }         ]     } } </pre>



	<pre> employeeGender:1 employeeReligion:Islam employeeBloodGroup:B+ employeeMrritalStatus: Married employeeEmail:'dir10@pmo.gov.bd'      }, (upto 1 to N Number )   ] } } Response Body: (on failure) {   Response{      Reason: "Token Mismatch"     Source IP: "172.16.1.2"    } } </pre>
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### Service Name: 'Employee list of an office unit' Info Provider

#### Service Meta-data Definition

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0412
2	Service Name	All Employee list of an office
3	Description of Service	Gives basic Personal Information of all employees of the requested office.
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Office ID 4. Office Unit ID

7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Office ID 4. Office Unit ID
8	Data Reference Model (DRM)	See 01.02.0001.0412 of Data Standard
9	Application Integration Reference Model (AIRM)	See 01.03.0001.0412 of Integration Standard

## Data Standard

<b>Reference Number</b>	01.02.0001.0412
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>	<b>Optional Fields</b>
1. Sender S/W Application Code 2. Sender Application Token 3. Office ID 4. Office Unit ID	
<b>Service Response Fields</b>	
35. Employee Name in English 36. Employee Name in Bangla 37. Father Name in English 38. Father Name in Bangla 39. Mother Name in English 40. Mother Name in Bangla 41. Date of birth 42. Email 43. Blood Group 44. Gender 45. Religion 46. NID 47. Marital status 48. Joining Date	

49. Service Rank Id  
50. Service Ministry Id  
51. Current Office Id

### Fields Details

Field Name	Field Type	Detail description
Office Id	Number	Unique id of the requested office.
Office unit Id	Number	Unique id of the requested unit of the office.
Employee Name in English	Varchar	Name of the employee in English
Employee Name in Bangla	Varchar	Name of the employee in Bangla
Father Name in English	Varchar	Father name of the employee in English
Father Name in Bangla	Varchar	Father name of the employee in Bangla
Mother Name in English	Varchar	Mother name of the employee in English
Mother Name in Bangla	Varchar	Mother name of the employee in Bangla
Date Of Birth	Date	Date Of Birth of the employee .
Email	Varchar	Email of the employee.
Blood Group	Varchar	Blood group of the employee.

Gender	Varchar	Gender of the employee.
Religion	Varchar	Religion of the employee.
NID	Varchar	NID of the employee.
Marital status	Varchar	Marital status of the employee.
Joining Date	Date	Joining Date of the employee .
Service Rank Id	Number	Unique id of the service rank of the employee
Service Ministry Id	Number	Unique id of the service ministry of the employee
Current Office Id	Number	Unique id of the employee's current office.
Sender S/W Application Code	Number	Unique Code of sender application.
Sender Application Token	Varchar	General Authentication token of sender app.

## Integration Standard

Reference No	01.03.0001.0412
Invoking Uri	http://_____
Example of request	Request Uri-_____ Request Body: <pre>{     Employee_list_of_an_office_unit:{         application_code; 12345         application_token: 'XY13KLH'</pre>

	<pre> Office_id: "123"      }  }</pre>
Service Response	<p>Response code : 200 interpretation : Successful Return.</p> <p>Response code : 301 interpretation : Moved Permanently/Redirect.</p> <p>Response code : 400 interpretation : Bad Request(Required info not present).</p> <p>Response code : 401 interpretation : Unauthorized.</p> <p>Response code : 403 interpretation : Forbidden.</p> <p>Response code : 404 interpretation : Not Found.</p> <p>Response code : 405 interpretation : Request method not allowed.</p> <p>Response code : 406 interpretation : Not Acceptable.</p> <p>Response code : 408 interpretation : Request time out.</p> <p>Response code : 500 interpretation : Internal Server Error.</p>
Example of Response	<p>Response Body: (on success)</p> <pre> {   Response :   {     [       {         employeeNameEng:'Md. Nurul Alam'         employeeNameBng:'আবু/ আবু তাহা'         employeeFatherName:'Late Fasiulah'         employeeMotherName: 'Nurun Nahar'         employeeDateOfBirth:         employeeNID:'19672693625729022'         employeeNIDValid:0         employeeGender:1         employeeReligion:Islam         employeeBloodGroup:B+         employeeMrritalStatus: Married         employeeEmail:'dir10@pmo.gov.bd'</pre>

	<pre>         }, (upto 1 to N Number )     ] } } Response Body: (on failure) {     Response{          Reason: "Token Mismatch"         Source IP: "172.16.1.2"      } } </pre>
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### Service Name: 'Employee list of an office by Designation' Info Provider

#### Service Meta-data Definition

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0413
2	Service Name	All Employee list of an office by designation
3	Description of Service	Gives basic Personal Information of all employees of the requested office.
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Office ID 4. Designation Level
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Office ID 4. Designation Level

8	Data Reference Model (DRM)	See 01.02.0001.0413 of Data Standard
9	Application Integration Reference Model (AIRM)	See 01.03.0001.0413 of Integration Standard

## Data Standard

<b>Reference Number</b>	01.02.0001.0413
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>	<b>Optional Fields</b>
1. Sender S/W Application Code 2. Sender Application Token 3. Office ID 4. Designation Level	
<b>Service Response Fields</b>	
52. Employee Name in English 53. Employee Name in Bangla 54. Father Name in English 55. Father Name in Bangla 56. Mother Name in English 57. Mother Name in Bangla 58. Date of birth 59. Email 60. Blood Group 61. Gender 62. Religion 63. NID 64. Marital status 65. Joining Date 66. Service Rank Id 67. Service Ministry Id <b>68. Current Office Id</b>	

## Fields Details

Field Name	Field Type	Detail description
Office Id	Number	Unique id of the requested office.
Designation Level	Number	Unique identifier for a designation.
Employee Name in English	Varchar	Name of the employee in English
Employee Name in Bangla	Varchar	Name of the employee in Bangla
Father Name in English	Varchar	Father name of the employee in English
Father Name in Bangla	Varchar	Father name of the employee in Bangla
Mother Name in English	Varchar	Mother name of the employee in English
Mother Name in Bangla	Varchar	Mother name of the employee in Bangla
Date Of Birth	Date	Date Of Birth of the employee .
Email	Varchar	Email of the employee.
Blood Group	Varchar	Blood group of the employee.
Gender	Varchar	Gender of the employee.
Religion	Varchar	Religion of the employee.



NID	Varchar	NID of the employee.
Marital status	Varchar	Marital status of the employee.
Joining Date	Date	Joining Date of the employee .
Service Rank Id	Number	Unique id of the service rank of the employee
Service Ministry Id	Number	Unique id of the service ministry of the employee
Current Office Id	Number	Unique id of the employee's current office.
Sender S/W Application Code	Number	Unique Code of sender application.
Sender Application Token	Varchar	General Authentication token of sender app.

## Integration Standard

Reference No	01.03.0001.0413
Invoking Uri	http://_____
Example of request	<p>Request</p> <p>Uri-_____</p> <p>Request Body:</p> <pre>{     Employee_list_of_an_office_by_designation:{         application_code; 12345         application_token: 'XY13KLH'         office_id: "123"         designation_level: 5     } }</pre>

	<pre> }</pre>
Service Response	<p>Response code : 200 interpretation : Successful Return.</p> <p>Response code : 301 interpretation : Moved Permanently/Redirect.</p> <p>Response code : 400 interpretation : Bad Request(Required info not present).</p> <p>Response code : 401 interpretation : Unauthorized.</p> <p>Response code : 403 interpretation : Forbidden.</p> <p>Response code : 404 interpretation : Not Found.</p> <p>Response code : 405 interpretation : Request method not allowed.</p> <p>Response code : 406 interpretation : Not Acceptable.</p> <p>Response code : 408 interpretation : Request time out.</p> <p>Response code : 500 interpretation : Internal Server Error.</p>
Example of Response	<p>Response Body: (on success)</p> <pre> {   Response :   {     [       {         employeeNameEng:'Md. Nurul Alam'         employeeNameBng:'আবু/ আবু তাহা'         employeeFatherName:'Late Fasiulah'         employeeMotherName: 'Nurun Nahar'         employeeDateOfBirth:         employeeNID:'19672693625729022'         employeeNIDValid:0         employeeGender:1         employeeReligion:Islam         employeeBloodGroup:B+         employeeMrritalStatus: Married         employeeEmail:'dir10@pmo.gov.bd'</pre>

	<pre>         }, (upto 1 to N Number )     ] } } Response Body: (on failure) {     Response{          Reason: "Token Mismatch"         Source IP: "172.16.1.2"      } } </pre>
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**Service Name: 'Employee list of an office unit by Designation' Info  
Provider**

**Service Meta-data Definition**

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0414
2	Service Name	All Employee list of an office unit by designation
3	Description of Service	Gives basic Personal Information of all employees of the requested office.
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Office ID 4. Office Unit Id 5. Designation Level

7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Office ID 4. Office Unit Id 5. Designation Level
8	Data Reference Model (DRM)	See 01.02.0001.0414 of Data Standard
9	Application Integration Reference Model (AIRM)	See 01.03.0001.0414 of Integration Standard

## Data Standard

<b>Reference Number</b>	01.02.0001.0414
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>  1. Sender S/W Application Code 2. Sender Application Token 3. Office ID 4. Designation Level 5. Office Unit Id	<b>Optional Fields</b>
<b>Service Response Fields</b>	
69. Employee Name in English 70. Employee Name in Bangla 71. Father Name in English 72. Father Name in Bangla 73. Mother Name in English 74. Mother Name in Bangla 75. Date of birth 76. Email 77. Blood Group 78. Gender 79. Religion 80. NID	

81. Marital status  
82. Joining Date  
83. Service Rank Id  
84. Service Ministry Id  
**85. Current Office Id**

### Fields Details

Field Name	Field Type	Detail description
Office Id	Number	Unique id of the requested office.
Office Unit Id	Number	Unique id of the requested unit of an office.
Designation Level	Number	Unique identifier for a designation.
Employee Name in English	Varchar	Name of the employee in English
Employee Name in Bangla	Varchar	Name of the employee in Bangla
Father Name in English	Varchar	Father name of the employee in English
Father Name in Bangla	Varchar	Father name of the employee in Bangla
Mother Name in English	Varchar	Mother name of the employee in English
Mother Name in Bangla	Varchar	Mother name of the employee in Bangla
Date Of Birth	Date	Date Of Birth of the employee .
Email	Varchar	Email of the employee.

Blood Group	Varchar	Blood group of the employee.
Gender	Varchar	Gender of the employee.
Religion	Varchar	Religion of the employee.
NID	Varchar	NID of the employee.
Marital status	Varchar	Marital status of the employee.
Joining Date	Date	Joining Date of the employee .
Service Rank Id	Number	Unique id of the service rank of the employee
Service Ministry Id	Number	Unique id of the service ministry of the employee
Current Office Id	Number	Unique id of the employee's current office.
Sender S/W Application Code	Number	Unique Code of sender application.
Sender Application Token	Varchar	General Authentication token of sender app.

## Integration Standard

Reference No	01.03.0001.0414
Invoking Uri	http://_____

Example of request	Request Uri-_____ Request Body: <pre> {     Employee_list_of_an_office_unit_by_designation:{         application_code; 12345          application_token: 'XY13KLH'          office_id: "123"         office_unit_id: 1         designation_level: 5      } } </pre>
Service Response	Response code : 200    interpretation : Successful Return. Response code : 301    interpretation : Moved Permanently/Redirect. Response code : 400    interpretation : Bad Request(Required info not present). Response code : 401    interpretation : Unauthorized. Response code : 403    interpretation : Forbidden. Response code : 404    interpretation : Not Found. Response code : 405    interpretation : Request method not allowed. Response code : 406    interpretation : Not Acceptable. Response code : 408    interpretation : Request time out. Response code : 500    interpretation : Internal Server Error.
Example of Response	Response Body: (on success) <pre> {     Response :     {         [             {                 employeeNameEng:'Md. Nurul Alam'                 employeeNameBng:'আবু তালেব আলী'                 employeeFatherName:'Late Fasiulah'                 employeeMotherName: 'Nurun Nahar'                 employeeDateOfBirth: </pre>

	<pre> employeeNID:'19672693625729022' employeeNIDValid:0 employeeGender:1 employeeReligion:Islam employeeBloodGroup:B+ employeeMrritalStatus: Married employeeEmail:'dir10@pmo.gov.bd'      }, (upto 1 to N Number )   ] } } Response Body: (on failure) {   Response{      Reason: "Token Mismatch"     Source IP: "172.16.1.2"    } } </pre>
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### Service Name: 'Employee's Superior information' Info Provider

#### Service Meta-data Definition

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0415
2	Service Name	Employee's superior information
3	Description of Service	Gives superior's Information of an employee.
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID



7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
8	Data Reference Model (DRM)	See 01.02.0001.0415 of Data Standard
9	Application Integration Reference Model (AIRM)	See 01.03.0001.0415 of Integration Standard

## Data Standard

<b>Reference Number</b>	01.02.0001.0415
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>  1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID	<b>Optional Fields</b>
<b>Service Response Fields</b>	
86. Superior Name in English 87. Superior Name in Bangla 88. Date of birth 89. Email 90. NID 91. Joining Date 92. Service Rank Id 93. Service Ministry Id <b>94.</b> Current Office Id <b>95.</b> Designation Bangla <b>96.</b> Designation English	

## Fields Details

Field Name	Field Type	Detail description
Employee Record Id	Number	Unique id of the requested employee.
Superior Name in English	Varchar	Name of the superior of the requested employee in English
Superior Name in Bangla	Varchar	Name of the superior of the requested employee in Bangla
Date Of Birth	Date	Date Of Birth of the superior of the requested employee.
Email	Varchar	Email of the superior of the requested employee.
NID	Varchar	NID of the superior of the requested employee.
Joining Date	Date	Joining Date of the superior of the requested employee.
Service Rank Id	Number	Unique id of the service rank of the superior of the requested employee
Service Ministry Id	Number	Unique id of the service ministry of the superior of the requested employee
Current Office Id	Number	Unique id of the current office of the superior of the requested employee .
Designation Bangla	Varchar	This field indicates the designation of the superior of the requested employee in Bangla.
Designation English	Varchar	This field indicates the designation of the superior of the requested employee in English.
Sender S/W Application Code	Number	Unique Code of sender application.
Sender Application Token	Varchar	General Authentication token of sender app.

## Integration Standard

Reference No	01.03.0001.0415
Invoking Uri	http://_____
Example of request	<p>Request</p> <p>Uri-_____</p> <p>Request Body:</p> <pre>{     Employee_superior_Information:{         application_code; 12345         application_token: 'XY13KLH'         Employee_record_id: "123"     } }</pre>
Service Response	<p>Response code : 200    interpretation : Successful Return.</p> <p>Response code : 301    interpretation : Moved Permanently/Redirect.</p> <p>Response code : 400    interpretation : Bad Request(Required info not present).</p> <p>Response code : 401    interpretation : Unauthorized.</p> <p>Response code : 403    interpretation : Forbidden.</p> <p>Response code : 404    interpretation : Not Found.</p> <p>Response code : 405    interpretation : Request method not allowed.</p> <p>Response code : 406    interpretation : Not Acceptable.</p> <p>Response code : 408    interpretation : Request time out.</p> <p>Response code : 500    interpretation : Internal Server Error.</p>
Example of Response	<p>Response Body: (on success)</p> <pre>{     Response :     {         {             SuperiorNameEng:'Md. Nurul Alam'             SuperiorNameBng:'_Ăă/ ăăŌă TăĂ'</pre>

	<pre> DateOfBirth: NID:'19672693625729022' SuperiorEmail:'dir10@pmo.gov.bd'      } } Response Body: (on failure) {     Response{          Reason: "Token Mismatch"         Source IP: "172.16.1.2"      } } </pre>
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**Service Name: 'Employee's Subordinate information' Info Provider**

#### Service Meta-data Definition

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0416
2	Service Name	Employee's subordinate information
3	Description of Service	Gives subordinate Information of an employee.
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
8	Data Reference Model (DRM)	See 01.02.0001.0416 of Data Standard
9	Application Integration Reference Model (AIRM)	See 01.03.0001.0416 of Integration Standard

## Data Standard

<b>Reference Number</b>	01.02.0001.0416
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>  1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID	<b>Optional Fields</b>
<b>Service Response Fields</b>	
97. Subordinate Name in English 98. Subordinate Name in Bangla 99. Date of birth 100. Email 101. NID 102. Joining Date 103. Service Rank Id 104. Service Ministry Id <b>105.</b> Current Office Id <b>106.</b> Designation Bangla <b>107.</b> Designation English	

## Fields Details

Field Name	Field Type	Detail description
Employee Record Id	Number	Unique id of the requested employee.
Subordinate Name in English	Varchar	Name of the Subordinate of the requested employee in English

Subordinate Name in Bangla	Varchar	Name of the Subordinate of the requested employee in Bangla
Date Of Birth	Date	Date Of Birth of the Subordinate of the requested employee.
Email	Varchar	Email of the Subordinate of the requested employee.
NID	Varchar	NID of the Subordinate of the requested employee.
Joining Date	Date	Joining Date of the Subordinate of the requested employee.
Service Rank Id	Number	Unique id of the service rank of the Subordinate of the requested employee
Service Ministry Id	Number	Unique id of the service ministry of the Subordinate of the requested employee
Current Office Id	Number	Unique id of the current office of the Subordinate of the requested employee .
Designation Bangla	Varchar	This field indicates the designation of the Subordinate of the requested employee in Bangla.
Designation English	Varchar	This field indicates the designation of the Subordinate of the requested employee in English.
Sender S/W Application Code	Number	Unique Code of sender application.
Sender Application Token	Varchar	General Authentication token of sender app.

### Integration Standard

Reference No	01.03.0001.0416
Invoking Uri	http://_____

Example of request	Request Uri-_____ Request Body: <pre> {     Employee_Subordinate_Information:{         application_code; 12345         application_token: 'XY13KLH'         Employee_record_id: "123"     } } </pre>
Service Response	Response code : 200    interpretation : Successful Return. Response code : 301    interpretation : Moved Permanently/Redirect. Response code : 400    interpretation : Bad Request(Required info not present). Response code : 401    interpretation : Unauthorized. Response code : 403    interpretation : Forbidden. Response code : 404    interpretation : Not Found. Response code : 405    interpretation : Request method not allowed. Response code : 406    interpretation : Not Acceptable. Response code : 408    interpretation : Request time out. Response code : 500    interpretation : Internal Server Error.
Example of Response	Response Body: (on success) <pre> {     Response :     {         [              {                 SubordinateNameEng:'Md. Nurul Alam'                 SubordinateNameBng:'আবু তালেব আলী'                  DateOfBirth:                 NID:'19672693625729022'                 SuperiorEmail:'dir10@pmo.gov.bd'             }         ]     } } </pre>

	<pre>         } , ( upto 0 to N number )     ] } Response Body: (on failure) {     Response{          Reason: "Token Mismatch"         Source IP: "172.16.1.2"      } } </pre>
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### Service Name: 'Employee Badli History' Info Provider

#### Service Meta-data Definition

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0417
2	Service Name	Employee Badli History
3	Description of Service	Provides badli history information of the requested employee
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
8	Data Reference Model (DRM)	See 01.02.0001.0417 of Data Standard
9	Application Integration Reference Model (AIRM)	See 01.03.0001.0417 of Integration Standard



## Data Standard

<b>Reference Number</b>	01.02.0001.0417
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>  1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID	<b>Optional Fields</b>
<b>Service Response Fields</b>	
9. Employee Name in English 10. Employee Name in Bangla 11. Office Name English 12. Office Name Bangla 13. Office Address English 14. Office Address Bangla 15. Designation English 16. Designation Bangla 17. From Date 18. To Date	

## Fields Details

Field Name	Field Type	Detail description
Employee Record Id	Number	Unique id of the requested employee.
Employee Name in English	Varchar	Name of the employee in English
Employee Name in Bangla	Varchar	Name of the employee in Bangla

Office Name Bangla	Varchar	Name of the office of the employee in Bangla.
Office Name English	Varchar	Name of the office of the employee in English.
Office Address Bangla	Varchar	Address of the office of the employee in Bangla.
Office Address English	Varchar	Address of the office of the employee in English.
Designation Bangla	Varchar	This field indicates the designation of the employee in Bangla.
Designation English	Varchar	This field indicates the designation of the employee in English.
From Date	Date	This field contains the date from which the employee is serving in the particular office.
To Date	Date	This field contains the date to which the employee is serving in the particular office.
Sender S/W Application Code	Number	Unique Code of sender application.
Sender Application Token	Varchar	General Authentication token of sender app.

## Integration Standard

Reference No	01.03.0001.0417
Invoking Uri	http://
Example of request	Request Uri- Request Body: <pre>{     Employee_Badli_History:{         application_code; 12345         application_token: 'XY13KLH'         Employee_record_id: "123"     } }</pre>

Service Response	<p>Response code : 200 interpretation : Successful Return.</p> <p>Response code : 301 interpretation : Moved Permanently/Redirect.</p> <p>Response code : 400 interpretation : Bad Request(Required info not present).</p> <p>Response code : 401 interpretation : Unauthorized.</p> <p>Response code : 403 interpretation : Forbidden.</p> <p>Response code : 404 interpretation : Not Found.</p> <p>Response code : 405 interpretation : Request method not allowed.</p> <p>Response code : 406 interpretation : Not Acceptable.</p> <p>Response code : 408 interpretation : Request time out.</p> <p>Response code : 500 interpretation : Internal Server Error.</p>
Example of Response	<p>Response Body: (on success)</p> <pre>{   Response :   {     employeeNameEng:'Md. Nurul Alam'     employeeNameBng:'_Ăă/ ăăŌă TăĂ'     [       {         office_name_eng: "Office of the Deputy Commissioner, Chittagong"         office_name_bng:"~ffăă jĂăĂ`XĂ Xăă]ăăÆ, zĖđăĂ"         office_address_eng: "2 no road, kodomtola, Chittagong"         office_address_bng:" ă ă6 _ĂăĂ, XăĂăăă, zĖđăĂ"          designation_eng: "Personal Secretary"         designation_bng:"ĂĂěYă XĂ]Xă]ă"         From_date: "12.1.2007"         To_date: "12.3.2017"       }, (upto 1 to N number )     ]   } }</pre> <p>Response Body: (on failure) {</p> <pre>Response{   Reason: "Token Mismatch"</pre>

	Source IP: "172.16.1.2"  }
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Service Name: ‘Employee Line Ministry Information’

Service Metadata Definition

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0418
2	Service Name	Employee Line Ministry Information
3	Description of Service	Provides information of line ministry of the office of the employee.
4	Owner	OISF
	Output type (Data/Redirect)	Data
5	Service Type ( Core/Shared)	Core

6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
8	Data Reference Model (DRM)	See 01.02.0001.0418 of Data Standard
9	Application Integration Reference Model (AIRM)	See 01.03.0001.0418 of Integration Standard

## Data Standard

<b>Reference Number</b>	01.02.0001.0418
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>  1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID	<b>Optional Field</b>
<b>Service Response Fields</b>	
1. Ministry Name in English 2. Ministry Name in Bangle 3. Office Type 4. Ministry Short Name in English 5. Ministry Reference Code	

## Fields Details

Field Name	Field Type	Detail description
Employee Record Id	Number	Unique id of the requested employee.
Office Type	Number	Type of the office if it is ministry or division. If type = 1 then it is ministry else if type =2 then it is division.
Ministry Name in English	Varchar	The name of the Ministry/Division in English
Ministry Name in Bangla	Varchar	The name of the Ministry/Division in Bangla
Ministry Short name in English	Varchar	This field indicates the short name of ministry or Division
Ministry Reference Code	Varchar	The reference code of the ministry or division
Sender S/W Application Code	Number	Unique code of sender Application
Sender Application Token	varchar	Generated authentication token of sender app

## Integration Standard

Reference No	01.03.0001.0418
Invoking Uri	<a href="http://doptor.gov.bd:8090/employee/">http://doptor.gov.bd:8090/employee/</a>
Example of request	<p>Request Uri- <a href="http://doptor.gov.bd:8090/employee">http://doptor.gov.bd:8090/employee</a></p> <p>Request Body:</p> <pre>{     Employee_line_ministry_information:{         application_code; 12345         application_token: 'XY13KLH'         Employee_record_id: "123"</pre>

	<pre>       }     } </pre>
Service Response	<p>Response code : 200    interpretation : Successful Return.</p> <p>Response code : 301    interpretation : Moved Permanently/Redirect.</p> <p>Response code : 400    interpretation : Bad Request(Required info not present).</p> <p>Response code : 401    interpretation : Unauthorized.</p> <p>Response code : 403    interpretation : Forbidden.</p> <p>Response code : 404    interpretation : Not Found.</p> <p>Response code : 405    interpretation : Request method not allowed.</p> <p>Response code : 406    interpretation : Not Acceptable.</p> <p>Response code : 408    interpretation : Request time out.</p> <p>Response code : 500    interpretation : Internal Server Error.</p>





		employee.
4	Owner	OISF
	Output type (Data/Redirect)	Data
5	Service Type ( Core/Shared)	Core
6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
8	Data Reference Model (DRM)	See 01.02.0001.0419 of Data Standard
9	Application Integration Reference Model (AIRM)	See 01.03.0001.0419 of Integration Standard

## Data Standard

<b>Reference Number</b>	01.02.0001.0419
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>  1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID	<b>Optional Field</b>
<b>Service Response Fields</b>	
1. Office Name in English 2. Office Name in Bangle 3. Office Layer Name in English 4. Office Layer Name in Bangle 5. Office Layer Level 6. Office Layer Sequence	

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### Fields Details

Field Name	Field Type	Detail description
Employee Record Id	Number	Unique id of the requested employee.
Office Name in English	Varchar	The name of the Office in English
Office Name in Bangla	Varchar	The name of the Office in Bangla
Office Layer Name in English	Varchar	The name of the Office layer in English
Office Layer Name in Bangla	Varchar	The name of the Office layer in Bangla
Office Layer Level	Number	Layer level of the office
Office Layer Sequence	Number	Layer sequence of the office
Sender S/W Application Code	Number	Unique code of sender Application
Sender Application Token	varchar	Generated authentication token of sender app

### Integration Standard

Reference No	01.03.0001.0419
Invoking Uri	http://doptor.gov.bd:8090/employee/

Example of request	<p>Request Uri- <a href="http://doptor.gov.bd:8090/employyee">http://doptor.gov.bd:8090/employyee</a></p> <p>Request Body:</p> <pre>{     Employee_office_hierarchy_information:{         application_code; 12345         application_token: 'XY13KLH'         Employee_record_id: "123"     } }</pre>
Service Response	<p>Response code : 200    interpretation : Successful Return.</p> <p>Response code : 301    interpretation : Moved Permanently/Redirect.</p> <p>Response code : 400    interpretation : Bad Request(Required info not present).</p> <p>Response code : 401    interpretation : Unauthorized.</p> <p>Response code : 403    interpretation : Forbidden.</p> <p>Response code : 404    interpretation : Not Found.</p> <p>Response code : 405    interpretation : Request method not allowed.</p> <p>Response code : 406    interpretation : Not Acceptable.</p> <p>Response code : 408    interpretation : Request time out.</p> <p>Response code : 500    interpretation : Internal Server Error.</p>

<p>Example of Response</p>	<p>Response Body: (on success)</p> <pre> {   Response :   {     Office_nameEng:"Dc office, Jhenaidah"     Office_nameBng: "ঢাকা জেলা, জেনাইদাহ"     Office_layer_name_eng: "District Office"     Office_layer_name_bng: "জেলা কার্যালয়"     Office_layer_level: "4"     Office_layer_sequence: "0"      Top_level_office_information:     [       {         Office_nameEng:" Khulna Divisonal Office"         Office_nameBng: "খুলনা বিভাগীয় কার্যালয়"         Office_layer_name_eng: "Divisiona Office"         Office_layer_name_bng: "বিভাগীয় কার্যালয়"         Office_layer_level: "3"         Office_layer_sequence: "3"       }, (upto 0 to N number )     ]      Bottom_level_office_information:     [       {         Office_nameEng:" Shailkupa Upazila Office" </pre>
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	<pre> Office_nameBng: “ ~Ãă XĂĂă 2Ă`ffăă ĂăĂ” Office_layer_name_eng: “Upazilla Office” Office_layer_name_bng: “2Ă`ffăă Xăăăăăă” Office_layer_level: “5” Office_layer_sequence: “0”  }, (upto 0 to N number )  ]  }  Response Body: (on failure) {      Response{          Reason: “Token Mismatch”          Source IP: “172.16.1.2”      }  } </pre>
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## Service Name: ‘Employee Additional Responsibilities’ Info Provider

### Service Meta-data Definition

Serial No	Service Information	Description
1	Reference Number	01.01.0001.0420
2	Service Name	Employee Additional Responsibility History
3	Description of Service	Provides Additional Responsibility History of the requested employee
4	Owner	OISF
	Output type (Data/ Redirect)	Data
5	Service Type (Core/ Shared)	Core

6	Service Invoking Parameter	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
7	Mandatory Fields for service Invocation	1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID
8	Data Reference Model (DRM)	See 01.02.0001.0420 of Data Standard
9	Application Integration Reference Model (AIRM)	See 01.03.0001.0420 of Integration Standard

## Data Standard

<b>Reference Number</b>	01.02.0001.0420
<b>Service Invoking Fields</b>	
<b>Mandatory Fields</b>	<b>Optional Fields</b>
1. Sender S/W Application Code 2. Sender Application Token 3. Employee Record ID	
<b>Service Response Fields</b>	
19. Employee Name in English 20. Employee Name in Bangla 21. Office Name English 22. Office Name Bangla 23. Office Address English 24. Office Address Bangla 25. Designation English 26. Designation Bangla 27. From Date 28. To Date	

### Fields Details

Field Name	Field Type	Detail description
Employee Record Id	Number	Unique id of the requested employee.
Employee Name in English	Varchar	Name of the employee in English
Employee Name in Bangla	Varchar	Name of the employee in Bangla
Office Name Bangla	Varchar	Name of the office of the employee in Bangla.
Office Name English	Varchar	Name of the office of the employee in English.
Office Address Bangla	Varchar	Address of the office of the employee in Bangla.
Office Address English	Varchar	Address of the office of the employee in English.
Designation Bangla	Varchar	This field indicates the designation of the employee in Bangla.
Designation English	Varchar	This field indicates the designation of the employee in English.
From Date	Date	This field contains the date from which the employee is serving in the particular office.
To Date	Date	This field contains the date to which the employee is serving in the particular office.
Sender S/W Application Code	Number	Unique Code of sender application.
Sender Application Token	Varchar	General Authentication token of sender app.

### Integration Standard

Reference No	01.03.0001.0420
Invoking Uri	http://

Example of request	Request Uri- Request Body: <pre>{     Employee_Additional_Responsibility_History:{         application_code; 12345          application_token: 'XY13KLH'          Employee_record_id: "123"     } }</pre>
Service Response	Response code : 200    interpretation : Successful Return. Response code : 301    interpretation : Moved Permanently/Redirect. Response code : 400    interpretation : Bad Request(Required info not present). Response code : 401    interpretation : Unauthorized. Response code : 403    interpretation : Forbidden. Response code : 404    interpretation : Not Found. Response code : 405    interpretation : Request method not allowed. Response code : 406    interpretation : Not Acceptable. Response code : 408    interpretation : Request time out. Response code : 500    interpretation : Internal Server Error.
Example of Response	Response Body: (on success) <pre>{     Response :     {         employeeNameEng:'Md. Nurul Alam'         employeeNameBng:'আব্দুল নূরুল আলম'         [             {                 office_name_eng: "Office of the Deputy Commissioner, Chittagong"                 office_name_bng:"চিট্টাগং জেলা ডিউটি কমিশনারের কার্যালয়"                 office_address_eng: "2 no road, kodomtola, Chittagong"                 office_address_bng:"কোদমতলা, ২ নং রোড, চিট্টাগং"                  designation_eng: "Personal Secretary"             }         ]     } }</pre>



	<pre>        designation_bng:"ÃÃYã XÃXã]ã"         From_date: "12.1.2007"         To_date: "12.3.2017"     }, (upto 1 to N number )     ]      } } Response Body: (on failure) {     Response{         Reason: "Token Mismatch"         Source IP: "172.16.1.2"     } }</pre>
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