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|  |  | **Código** |  |
| **Versión** | 01 |
|  | **Página** | 1 de 12 |
| **PRUEBAS UNITARIAS**  **SERVICIO REST API**  **V 1.0.0.0** | | | |

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| **CONTROL DE CAMBIOS Y EVOLUCIÓN DEL DOCUMENTO** | | | | |
| **Nro. de Cambio** | **Fecha de Cambio** | **Tipo[[1]](#footnote-1)** | **Descripción del cambio** | **Versión** |
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# PRUEBAS UNITARIAS SERVICIO REST API - EMPLOYEES

## Resumen de los endpoints

|  |  |  |
| --- | --- | --- |
| **Endpoint** | **Tipo** | **Descripción** |
| <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/add> | POST | Agregar empleado |
| <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/put> | PUT | Modificar empleado |
| <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/get/:id> | GET | Recuperar empleado |
| <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/del/:id> | DELETE | Eliminar empleado |
| <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/get> | GET | Listar empleados |

## Agregar registro

|  |  |
| --- | --- |
| Endpoint | <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/add> |
| Tipo | POST |
| Headers | No Aplica |
| Body | {      "first\_name": "Julio",      "last\_name": "GO",      "birthday": "26/03/1981",      "job\_name": "IT Manager",      "salary": "$ 100,000"  } |
| Resultado | {      "ID": "c8d00120-794e-4025-9c75-dd5e7eac1d9e",      "first\_name": "Julio",      "last\_name": "GO",      "birthday": "26/03/1981",      "job\_name": "IT Manager",      "salary": "$ 100,000"  } |
| Mensaje de Error | No Aplica |

|  |  |
| --- | --- |
| Endpoint | <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/add> |
| Tipo | POST |
| Headers | No Aplica |
| Body | {      "first\_name": "Melissa",      "last\_name": "FC",      "birthday": "27/04/1989",      "job\_name": "Data Science",      "salary": "$ 250,000"  } |
| Resultado | {      "ID": "6ec89225-be80-49ec-99b6-ac2ea366701f",      "first\_name": "Melissa",      "last\_name": "FC",      "birthday": "27/04/1989",      "job\_name": "Data Science",      "salary": "$ 250,000"  } |
| Mensaje de Error | No Aplica |

|  |  |
| --- | --- |
| Endpoint | <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/add> |
| Tipo | POST |
| Headers | No Aplica |
| Body | {      "first\_name": "Juana",      "last\_name": "OR",      "birthday": "04/05/1954",      "job\_name": "Manager Business",      "salary": "$ 150,000"  } |
| Resultado | {      "ID": "40c82a88-60b4-4381-ab15-90774d79ce69",      "first\_name": "Juana",      "last\_name": "OR",      "birthday": "04/05/1954",      "job\_name": "Manager Business",      "salary": "$ 150,000"  } |
| Mensaje de Error | No Aplica |

## Modificar registro

|  |  |
| --- | --- |
| Endpoint | <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/put> |
| Tipo | PUT |
| Headers | No Aplica |
| Body | {      "id": "f2dee79d-1d27-488b-9ec2-c1034475faa2",      "first\_name": "Julio Cesar",      "last\_name": "Gonzales Ochoa",      "birthday": "26/03/1981",      "job\_name": "IT Manager",      "salary": "$ 135,000"  } |
| Resultado | {      "ID": "f2dee79d-1d27-488b-9ec2-c1034475faa2",      "first\_name": "Julio Cesar",      "last\_name": "Gonzales Ochoa",      "birthday": "26/03/1981",      "job\_name": "IT Manager",      "salary": "$ 135,000"  } |
| Mensaje de Error | No Aplica |

|  |  |
| --- | --- |
| Endpoint | <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/put> |
| Tipo | PUT |
| Headers | No Aplica |
| Body | {      "id": "6ec89225-be80-49ec-99b6-ac2ea366701f",      "first\_name": "Melissa",      "last\_name": "Fernandez Cuadros",      "birthday": "27/04/1989",      "job\_name": "Data Science and ML Specialist",      "salary": "$ 275,000"  } |
| Resultado | {      "job\_name": "Data Science and ML Specialist",      "ID": "6ec89225-be80-49ec-99b6-ac2ea366701f",      "last\_name": "Fernandez Cuadros",      "salary": "$ 275,000",      "birthday": "27/04/1989",      "first\_name": "Melissa"  } |
| Mensaje de Error | No Aplica |

|  |  |
| --- | --- |
| Endpoint | <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/put> |
| Tipo | PUT |
| Headers | No Aplica |
| Body | {      "id": "40c82a88-60b4-4381-ab15-90774d79ce69",      "first\_name": "Juana Antonia",      "last\_name": "Ochoa Rivera",      "birthday": "04/05/1955",      "job\_name": "Manager Business and Finance",      "salary": "$ 185,000"  } |
| Resultado | {      "job\_name": "Manager Business and Finance",      "ID": "40c82a88-60b4-4381-ab15-90774d79ce69",      "last\_name": "Ochoa Rivera",      "salary": "$ 185,000",      "birthday": "04/05/1955",      "first\_name": "Juana Antonia"  } |
| Mensaje de Error | No Aplica |

## Recuperar registro

|  |  |
| --- | --- |
| Endpoint | <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/get/f2dee79d-1d27-488b-9ec2-c1034475faa2> |
| Tipo | GET |
| Headers | No Aplica |
| Body | No Aplica |
| Resultado | {      "ID": "f2dee79d-1d27-488b-9ec2-c1034475faa2",      "first\_name": "Julio Cesar",      "last\_name": "Gonzales Ochoa",      "birthday": "26/03/1981",      "job\_name": "IT Manager",      "salary": "$ 135,000"  } |
| Mensaje de Error | No Aplica |

|  |  |
| --- | --- |
| Endpoint | <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/get/6ec89225-be80-49ec-99b6-ac2ea366701f> |
| Tipo | GET |
| Headers | No Aplica |
| Body | No Aplica |
| Resultado | {      "ID": "6ec89225-be80-49ec-99b6-ac2ea366701f",      "first\_name": "Melissa",      "last\_name": "Fernandez Cuadros",      "birthday": "27/04/1989",      "job\_name": "Data Science and ML Specialist",      "salary": "$ 275,000"  } |
| Mensaje de Error | No Aplica |

|  |  |
| --- | --- |
| Endpoint | <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/get/40c82a88-60b4-4381-ab15-90774d79ce69> |
| Tipo | GET |
| Headers | No Aplica |
| Body | No Aplica |
| Resultado | {      "job\_name": "Manager Business and Finance",      "ID": "40c82a88-60b4-4381-ab15-90774d79ce69",      "last\_name": "Ochoa Rivera",      "salary": "$ 185,000",      "birthday": "04/05/1955",      "first\_name": "Juana Antonia"  } |
| Mensaje de Error | No Aplica |

## Eliminar registro

|  |  |
| --- | --- |
| Endpoint | <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/del/f2dee79d-1d27-488b-9ec2-c1034475faa2> |
| Tipo | DELETE |
| Headers | No Aplica |
| Body | No Aplica |
| Resultado | {      "success": **true**  } |
| Mensaje de Error | No Aplica |

|  |  |
| --- | --- |
| Endpoint | <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/del/6ec89225-be80-49ec-99b6-ac2ea366701f> |
| Tipo | DELETE |
| Headers | No Aplica |
| Body | No Aplica |
| Resultado | {      "success": **true**  } |
| Mensaje de Error | No Aplica |

|  |  |
| --- | --- |
| Endpoint | <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/del/40c82a88-60b4-4381-ab15-90774d79ce69> |
| Tipo | DELETE |
| Headers | No Aplica |
| Body | No Aplica |
| Resultado | {      "success": **true**  } |
| Mensaje de Error | No Aplica |

## Listar registros

|  |  |
| --- | --- |
| Endpoint | <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/list> |
| Tipo | GET |
| Headers | No Aplica |
| Body | No Aplica |
| Resultado | [      {          "job\_name": "IT Manager",          "last\_name": "GO",          "ID": "c8d00120-794e-4025-9c75-dd5e7eac1d9e",          "salary": "$ 100,000",          "birthday": "26/03/1981",          "first\_name": "Julio"      }  ] |
| Mensaje de error | No Aplica |

|  |  |
| --- | --- |
| Endpoint | <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/list> |
| Tipo | GET |
| Headers | No Aplica |
| Body | No Aplica |
| Resultado | [      {          "job\_name": "IT Manager",          "ID": "f2dee79d-1d27-488b-9ec2-c1034475faa2",          "last\_name": "Gonzales Ochoa",          "salary": "$ 135,000",          "birthday": "26/03/1981",          "first\_name": "Julio Cesar"      },      {          "job\_name": "Data Science and ML Specialist",          "ID": "6ec89225-be80-49ec-99b6-ac2ea366701f",          "last\_name": "Fernandez Cuadros",          "salary": "$ 275,000",          "birthday": "27/04/1989",          "first\_name": "Melissa"      }  ] |
| Mensaje de error | No Aplica |

|  |  |
| --- | --- |
| Endpoint | <https://vu65b71shj.execute-api.us-east-1.amazonaws.com/dev/user/list> |
| Tipo | GET |
| Headers | No Aplica |
| Body | No Aplica |
| Resultado | [      {          "job\_name": "Manager Business and Finance",          "ID": "40c82a88-60b4-4381-ab15-90774d79ce69",          "last\_name": "Ochoa Rivera",          "salary": "$ 185,000",          "birthday": "04/05/1955",          "first\_name": "Juana Antonia"      },      {          "job\_name": "IT Manager",          "ID": "f2dee79d-1d27-488b-9ec2-c1034475faa2",          "last\_name": "Gonzales Ochoa",          "salary": "$ 135,000",          "birthday": "26/03/1981",          "first\_name": "Julio Cesar"      },      {          "job\_name": "Data Science and ML Specialist",          "ID": "6ec89225-be80-49ec-99b6-ac2ea366701f",          "last\_name": "Fernandez Cuadros",          "salary": "$ 275,000",          "birthday": "27/04/1989",          "first\_name": "Melissa"      }  ] |
| Mensaje de error | No Aplica |

1. A: Agregar; M: Modificar; E: Eliminar [↑](#footnote-ref-1)