# Incident Management API

## 

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## List of API endpoints

* Incident - /api/v1/incident
* User - /api/v1/user

### Incident Endpoints -

|  |  |  |  |
| --- | --- | --- | --- |
| **End Point** | **Method** | **Sample Params** | **Response** |
| Create Incident /api/v1/incident/create  Validation schema :  <https://github.com/websure/incident-management-api/blob/main/src/modules/incident/incident.validations.schema.js#L15>  Validation Rules :  Only admin users | Post | {  "status": "analysis",  "title": "2nd incident",  "description": "",  "type": "bug",  "assignee": "user1",  "created\_by": ""  } | {  "data": {  "id": "60b0afd40e813034642a0133",  "incident": {  "id": "60b0afd40e813034642a0133",  "created\_by": "admin",  "description": "",  "status": "analysis",  "title": "2nd incident",  "assignee": "user1",  "acknowledge": "false",  "type": "bug",  "updated\_on": "2021-05-28T08:54:44.439Z",  "created\_on": "2021-05-28T08:54:44.439Z"  }  }  } |
| Get Incident List /api/v1/incident/  Validation schema :  <https://github.com/websure/incident-management-api/blob/main/src/modules/incident/incident.validations.schema.js#L30>  Validation Rules :  Only authorized users | POST | {  "start\_index":0,  "max":5,  "sortby":"created\_on",  "orderby":"desc",  "filterby":[  {  "acknowledge":**false**  }  ]  } | [  {  "id": "60b0afd40e813034642a0133",  "created\_by": "admin",  "description": "",  "status": "analysis",  "title": "2nd incident",  "assignee": "user1",  "acknowledge": "false",  "type": "bug",  "updated\_on": "2021-05-28T08:54:44.439Z",  "created\_on": "2021-05-28T08:54:44.439Z"  }  ] |
| Get Incident details /api/v1/incident/:id  Validation schema :  <https://github.com/websure/incident-management-api/blob/main/src/modules/incident/incident.validations.schema.js#L15>  Validation Rules :  Only authorized users | GET |  | {  "id": "60b0afd40e813034642a0133",  "incident": {  "id": "60b0afd40e813034642a0133",  "created\_by": "admin",  "description": "",  "status": "analysis",  "title": "2nd incident",  "assignee": "user1",  "acknowledge": "false",  "type": "bug",  "updated\_on": "2021-05-28T08:54:44.439Z",  "created\_on": "2021-05-28T08:54:44.439Z"  },  "activity": {  "incident\_status": [  {  "from": "",  "to": "analysis",  "timestamp": "2021-05-28T08:54:44.443Z"  }  ],  "incident\_assignee": [  {  "from": "admin",  "to": "user1",  "timestamp": "2021-05-28T08:54:44.443Z"  }  ]  }  } |
| Delete Incident /api/v1/incident/:id  Validation schema :  <https://github.com/websure/incident-management-api/blob/main/src/modules/incident/incident.validations.schema.js#L11>  Validation Rules :  Only Admin users | DELETE |  | {  "data": {  "id": "60b0afc20e813034642a0131",  "message": "Incident and its activity deleted successfully"  }  } |
| Update Incident /api/v1/incident/:id  Validation schema :  <https://github.com/websure/incident-management-api/blob/main/src/modules/incident/incident.validations.schema.js#L15>  Validation Rules :  Only authorized users | PUT | {  "description": "",  "status": "analysis",  "title": "updating 2nd incident",  "assignee": "user1",  "acknowledge": "false",  "type": "bug"  } | {  "created\_by": "admin",  "id": "60b0afd40e813034642a0133",  "created\_on": "2021-05-28T08:54:44.439Z",  "updated\_on": "2021-05-28T08:54:44.439Z",  "description": "",  "status": "analysis",  "type": "bug",  "title": "updating 2nd incident",  "assignee": "user1",  "acknowledge": "false",  "activity": {  "incident\_status": [  {  "from": "",  "to": "analysis",  "timestamp": "2021-05-28T08:54:44.443Z"  }  ],  "incident\_assignee": [  {  "from": "admin",  "to": "user1",  "timestamp": "2021-05-28T08:54:44.443Z"  }  ]  }  } |

### User Endpoints -

|  |  |  |  |
| --- | --- | --- | --- |
| **End Point** | **Method** | **Sample Params** | **Response** |
| Login api/v1/user/login | POST | {  "userid": "admin",  "password": "admin",  } | "userid": "admin",  "password": "admin",  "isadmin": **true**,  "token": "df34e.ffrh.mh7u8" |