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| **Checklist Bufferstop API** |

## **1.Bufferstop Checklist:**

* **On click of Inprogress status in contractor side it will redirect to the specific jobcard inspection checklist.**
* **There are in total 19 checklists from that one of the checklist is bufferstop checklist.**
* **Bufferstop Inspection checklist is divided in to two parts master details and particular details.**
* Master details needs to contain 4 Dropdowns, 2Textbox and 1Textarea with the following ID’s:-

|  |  |  |
| --- | --- | --- |
| **IDs** | **Function** | **Validation** |
| ddl\_Corridor | It should show the current date bydefault in non-editable format. |  |
| ddl\_StationFrom | To select corridor | Please Select Corridor. |
| txt\_ChainageFrom | To select station code |  |
| ddl\_StationTo | To show the chainage on the basis of station selected in non-editable format. |  |
| txt\_ChainageTo | To select the line | Please Select Line. |
| ddl\_Line | To select the type |  |
|  | To enter remarks |  |

* **Bind Dropdown**
* To bind the corridor Dropdown (ddl\_Corridor) following API will be called:-

|  |  |
| --- | --- |
| **URL** | [<serverbasedURL>/APIs/corridor.php](http://122.170.117.118:8090/tramms/APIs/login_check.php) |
| **Method** | Post |
| **Form Data** | Action:<Select>  CorridorName:<CorridorName>CorridorStatus:<CorridorStatus>  Method:”FormData” |
| **Example** | Action:”Select”  CorridorName:”ALL” CorridorStatus:”1”  Method:”FormData” |
| **Header** | LoginID:<LoginID>  DesignationName:<DesignationName> |
| **Example** | LoginID:”admin”  DesignationName:”AM” |
| **Json Result** | [{"corridormasterid": "a8e3d177-84c6-11eb-95e9-1866da6c76f8",  "corridorname": "Corridor 1","isactive": "1"}] |

By default the display should be “Select Corridor” and value should be “ALL”.

* To bind the station Dropdown (ddl\_Stationcode) following API will be called:-

|  |  |
| --- | --- |
| **URL** | [<serverbasedURL>/APIs/station.php](http://122.170.117.118:8090/tramms/APIs/login_check.php) |
| **Method** | Post |
| **Form Data** | Action:<SelectStation>  StationName:<CorridorName>CorridorName:<CorridorStatus>  Method:”FormData” |
| **Example** | Action:”SelectStation”  StationName:””CorridorName:”Corridor 1”  Method:”FormData” |
| **Header** | LoginID:<LoginID>  DesignationName:<DesignationName> |
| **Example** | LoginID:”admin”  DesignationName:”AM” |
| **Json Result** | [{"stationmasterid": "6e4bc43f-9201-11eb-8810-1866da6c76f8",  "stationname": "AG DMS","stationcode": "SGM","chainage":"9973.034","corridormasterid": "a8e3d177-84c6-11eb-95e9-1866da6c76f8","isactive": "1","corridorname": "Corridor 1"}] |

**Note: -**Station needs to be bindup on the basis of corridorname selected and on the basis of station selected chainage should be automatically displayed in txt\_Chainage field and txt\_Chainage is in non-editable format.

|  |
| --- |
| **If Details are not present than following json(result) will be displayed:** |
| {"Message":"Station Not Found."} |

|  |
| --- |
| **If some parameters are missing in headers than following json(result) will be displayed:** |
| {"Message":"Headers Parameters are Missing!"} |

* To bind the line Dropdown (ddl\_Line) following API will be called:-

|  |  |
| --- | --- |
| **URL** | [<serverbasedURL>/APIs/line.php](http://122.170.117.118:8090/tramms/APIs/login_check.php) |
| **Method** | Post |
| **Form Data** | Action:<Select>  LineName:<LineName>LineStatus:<LineStatus>  Method:<FormData> |
| **Example** | Action:”SelectStation”  LineName:”ALL”LineStatus:”1”  Method:”FormData” |
| **Header** | LoginID:<LoginID>  DesignationName:<DesignationName> |
| **Example** | LoginID:”admin”  DesignationName:”AM” |
| **Json Result** | [{"linemasterid": "dc43a306-cf29-11eb-be9f-1866da6c76f8",  "linename": "Access Track 01","isactive": "1"}] |

|  |
| --- |
| **If Details are not present than following json(result) will be displayed:** |
| {"Message":"Line Not Found."} |

|  |
| --- |
| **If some parameters are missing in headers than following json(result) will be displayed:** |
| {"Message":"Headers Parameters are Missing!"} |

* Status (ddl\_TypeofBufferstop) field is a Static Dropdown which consist of following Values and text.

|  |  |
| --- | --- |
| **Value** | **Text** |
| ALL | Select Type of Buffer |
| Friction 14Zeb/5 | Friction 14Zeb/5 |
| Friction 10Zeb/2 | Friction 10Zeb/2 |
| Fixed | Fixed |
| Wheelstop | Wheelstop |

* Particular details needs to contain 22 Dropdowns, 10 Textbox, 15Fileuploads and 2 Buttons with the following ID’s:-

|  |  |  |
| --- | --- | --- |
| **Sr no.** | **Particulars** | **IDs** |
| 1 | Condition of fastenings | Status:- ddl\_Status\_1\_1  Condition of fastenings:- ddl\_Card\_1\_1  Chainage/Mast no.: txt\_Chainage\_1\_1  Upload Image:- Img\_Upload\_1\_1[]  Hidden:- hdn\_ImgUpload\_1\_1  No. of Quantity:- txt\_Quantity\_1\_1  Replaced:- ddl\_ReStatus\_1\_1  No. of Quantity Replaced:- txt\_QuantityRe\_1\_1  Balance qty to be Replace:- txt\_Balance\_1\_1  Remarks:- txt\_Remarks\_1\_1  Hidden:- ddl\_Corrective\_1\_1  Hidden:- ddl\_DefectStatus\_1\_1  Hidden:- txt\_Ring\_1\_1  Hidden:- txt\_SrNo\_1\_1  Hidden:- txt\_Particular\_1\_1  Hidden:- txt\_MaxPeakCount1  Hidden:- txt\_ConditionFast |
| 2 | Any Missing Fastenings | Status:- ddl\_Status\_2\_1  Any Missing Fastenings:- ddl\_Card\_2\_1  Chainage/Mast no.: txt\_Chainage\_2\_1  Upload Image: Img\_Upload\_2\_1[]  Hidden:- hdn\_ImgUpload\_2\_1  No. of Quantity: txt\_Quantity\_2\_1  Replaced: ddl\_ReStatus\_2\_1  No. of Quantity Replaced: txt\_QuantityRe\_2\_1  Balance qty to be Replace: txt\_Balance\_2\_1  Remarks: txt\_Remarks\_2\_1  Hidden: ddl\_Corrective\_2\_1  Hidden: ddl\_DefectStatus\_2\_1  Hidden: txt\_Ring\_2\_1  Hidden: txt\_SrNo\_2\_1  Hidden: txt\_Particular\_2\_1  Hidden: txt\_MaxPeakCount2 |

|  |  |  |
| --- | --- | --- |
| 3 | Condition of Basepalte /checkrail chair / any other special baseplate | Status:- ddl\_Status\_3\_1  Chainage/Mast no.:- txt\_Chainage\_3\_1  Upload Image: Img\_Upload\_3\_1[]  Hidden:- hdn\_ImgUpload\_3\_1  Hidden:- ddl\_Corrective\_3\_1  Hidden:- ddl\_DefectStatus\_3\_1  Hidden:- txt\_Ring\_3\_1  Hidden:- ddl\_Card\_3\_1  Hidden:- txt\_Quantity\_3\_1  Hidden:- ddl\_ReStatus\_3\_1  Hidden:- txt\_QuantityRe\_3\_1  Hidden:- txt\_Balance\_3\_1  Hidden:- txt\_Remarks\_3\_1  Hidden:- txt\_SrNo\_3\_1  Hidden:- txt\_Particular\_3\_1  Hidden:- txt\_MaxPeakCount3 |

Hidden:-

|  |  |  |
| --- | --- | --- |
| 4 | Loose fittings & Fastenings | Status:- ddl\_Status\_4\_1  Loose fittings & Fastenings:- name="ddl\_Card\_4\_1"  Chainage/Mast no.:- txt\_Chainage\_4\_1  Corrective Action:- ddl\_Corrective\_4\_1  Upload Image: Img\_Upload\_4\_1[]  Hidden:- hdn\_ImgUpload\_4\_1  Remarks: txt\_Remarks\_4\_1  Hidden:- txt\_Quantity\_4\_1  Hidden:- ddl\_ReStatus\_4\_1  Hidden:- txt\_QuantityRe\_4\_1  Hidden:- txt\_Balance\_4\_1  Hidden:- txt\_Ring\_4\_1  Hidden:- ddl\_DefectStatus\_4\_1  Hidden:- txt\_SrNo\_4\_1  Hidden:- txt\_Particular\_4\_1  Hidden:- txt\_MaxPeakCount4  Hidden:- txt\_ConditionFast4 |
| 5 | Any gap found between baseplate to Baseplate pad | Status:- ddl\_Status\_5\_1  Chainage/Mast no.:- txt\_Chainage\_5\_1  Upload Image: Img\_Upload\_5\_1[]  Hidden:- hdn\_ImgUpload\_5\_1  Hidden:- ddl\_Corrective\_5\_1  Hidden:- ddl\_DefectStatus\_5\_1  Hidden:- txt\_Ring\_5\_1  Hidden:- ddl\_Card\_5\_1  Hidden:- txt\_Quantity\_5\_1  Hidden:- ddl\_ReStatus\_5\_1  Hidden:- txt\_QuantityRe\_5\_1  Hidden:- txt\_Balance\_5\_1  Hidden:- txt\_Remarks\_5\_1  Hidden:- txt\_SrNo\_5\_1  Hidden:- txt\_Particular\_5\_1  Hidden:- txt\_MaxPeakCount5  Hidden: txt\_ConditionFast5 |
| 6 | Condition of rails | Status:- ddl\_Status\_6\_1  Chainage/Mast no.:- txt\_Chainage\_6\_1  Type of Defetcs: ddl\_DefectStatus\_6\_1  Upload Image: Img\_Upload\_6\_1  Hidden:- hdn\_ImgUpload\_6\_1  Hidden: ddl\_Corrective\_6\_1  Hidden: txt\_Ring\_6\_1  Hidden: ddl\_Card\_6\_1  Hidden: txt\_Quantity\_6\_1  Hidden: ddl\_ReStatus\_6\_1  Hidden: txt\_QuantityRe\_6\_1  Hidden: txt\_Balance\_6\_1  Hidden: txt\_SrNo\_6\_1  Hidden: txt\_Particular\_6\_1  Hidden: txt\_MaxPeakCount6 |
| 7 | Condition of Weld | Status:- ddl\_Status\_7\_1  Chainage/Mast no.:- txt\_Chainage\_7\_1  Defects severe: ddl\_DefectStatus\_7\_1  Corrective Action: ddl\_Corrective\_7\_1  Upload Image: Img\_Upload\_7\_1[]  Hidden:- hdn\_ImgUpload\_7\_1  Remarks: txt\_Remarks\_7\_1  Hidden: ddl\_Card\_7\_1  Hidden: txt\_Quantity\_7\_1  Hidden: ddl\_ReStatus\_7\_1  Hidden: txt\_QuantityRe\_7\_1  Hidden: txt\_Balance\_7\_1  Hidden: txt\_Ring\_7\_1  Hidden: txt\_SrNo\_7\_1  Hidden: txt\_Particular\_7\_1  Hidden: txt\_MaxPeakCount7 |
| 8 | Condition of Plinth and slab with DG | Status:- ddl\_Status\_8\_1  Chainage/Mast no. txt\_Chainage\_8\_1  Upload Image: Img\_Upload\_8\_1[]  Hidden:- hdn\_ImgUpload\_8\_1  Hidden:- ddl\_Card\_8\_1  Hidden:- txt\_Quantity\_8\_1  Hidden:- ddl\_ReStatus\_8\_1  Hidden:- txt\_QuantityRe\_8\_1  Hidden:- txt\_Balance\_8\_1  Hidden:- txt\_Remarks\_8\_1  Hidden:- txt\_Ring\_8\_1  Hidden:- ddl\_DefectStatus\_8\_1  Hidden:- ddl\_Corrective\_8\_1  Hidden:- txt\_SrNo\_8\_1  Hidden:- txt\_Particular\_8\_1  Hidden: txt\_MaxPeakCount8 |
| 9 | Any water dripping on rail | Status:- ddl\_Status\_9\_1  Chainage/Mast no. : txt\_Chainage\_9\_1  Ring no. :txt\_Ring\_9\_1  Image upload: hdn\_ImgUpload\_9\_1  Hidden:- Img\_Upload\_9\_1[]  Hidden: ddl\_Card\_9\_1  Hidden: txt\_Quantity\_9\_1  Hidden: ddl\_ReStatus\_9\_1  Hidden: txt\_QuantityRe\_9\_1  Hidden: txt\_Balance\_9\_1  Hidden: txt\_Remarks\_9\_1  Hidden: ddl\_DefectStatus\_9\_1  Hidden: ddl\_Corrective\_9\_1  Hidden: txt\_SrNo\_9\_1  Hidden: txt\_Particular\_9\_1  Hidden: txt\_MaxPeakCount9 |
| 10 | Any water dripping on baseplate/fastenings | Status: ddl\_Status\_10\_1  Chainage/Mast no.: txt\_Chainage\_10\_1  Ring no. txt\_Ring\_10\_1  Upload Image: Img\_Upload\_10\_1[]  Hidden:- hdn\_ImgUpload\_10\_1  Hidden:- ddl\_Card\_10\_1  Hidden:- txt\_Quantity\_10\_1  Hidden:- ddl\_ReStatus\_10\_1  Hidden:- txt\_QuantityRe\_10\_1  Hidden:- txt\_Balance\_10\_1  Hidden:- txt\_Remarks\_10\_1  Hidden:- ddl\_DefectStatus\_10\_1  Hidden:- ddl\_Corrective\_10\_1  Hidden:- txt\_SrNo\_10\_1  Hidden:- txt\_Particular\_10\_1  Hidden:- txt\_MaxPeakCount10 |
| 11 | **Any water stagnation around track** | Status:- ddl\_Status\_11\_1  Chainage/Mast no.: txt\_Chainage\_11\_1  Ring no.: txt\_Ring\_11\_1  Upload Image: Img\_Upload\_11\_1  Hidden:- hdn\_ImgUpload\_11\_1  Hidden: ddl\_Card\_11\_1  Hidden: txt\_Quantity\_11\_1  Hidden: ddl\_ReStatus\_11\_1  Hidden: txt\_QuantityRe\_11\_1  Hidden: txt\_Balance\_11\_1  Hidden: txt\_Remarks\_11\_1  Hidden: ddl\_DefectStatus\_11\_1  Hidden: ddl\_Corrective\_11\_1  Hidden: txt\_SrNo\_11\_1  Hidden: txt\_Particular\_11\_1  Hidden: txt\_MaxPeakCount11 |
| 12 | Any Rail corrosion | Status:- ddl\_Status\_12\_1  Chainage/Mast no.:- txt\_Chainage\_12\_1  Upload Image: Img\_Upload\_12\_1[]  Hidden:- hdn\_ImgUpload\_12\_1  Hidden: ddl\_Card\_12\_1  Hidden: txt\_Quantity\_12\_1  Hidden: ddl\_ReStatus\_12\_1  Hidden: txt\_QuantityRe\_12\_1  Hidden: txt\_Balance\_12\_1  Hidden: txt\_Remarks\_12\_1  Hidden: txt\_Ring\_12\_1  Hidden: ddl\_DefectStatus\_12\_1  Hidden: ddl\_Corrective\_12\_1  Hidden: txt\_SrNo\_12\_1  Hidden: txt\_Particular\_12\_1  Hidden: txt\_MaxPeakCount12 |
| 13 | Rail paint peel off | Status:- ddl\_Status\_13\_1  Chainage/Mast no.:- txt\_Chainage\_13\_1  Upload Image: Img\_Upload\_13\_1[]  Hidden:- hdn\_ImgUpload\_13\_1  Hidden: ddl\_Card\_13\_1  Hidden: txt\_Quantity\_13\_1  Hidden: ddl\_ReStatus\_13\_1  Hidden: txt\_QuantityRe\_13\_1  Hidden: txt\_Balance\_13\_1  Hidden: txt\_Remarks\_13\_1  Hidden: txt\_Ring\_13\_1  Hidden: ddl\_DefectStatus\_13\_1  Hidden: ddl\_Corrective\_13\_1  Hidden: txt\_SrNo\_13\_1  Hidden: txt\_Particular\_13\_1  Hidden: txt\_MaxPeakCount13 |
| 14 | Any other visual defects | Status:- ddl\_Status\_14\_1  Chainage/Mast no. txt\_Chainage\_14\_1  Upload Image: Img\_Upload\_14\_1[]  Hidden:- hdn\_ImgUpload\_14\_1  Remarks: txt\_Remarks\_14\_1  Hidden: ddl\_Card\_14\_1  Hidden: txt\_Quantity\_14\_1  Hidden: ddl\_ReStatus\_14\_1  Hidden: txt\_QuantityRe\_14\_1  Hidden: txt\_Balance\_14\_1  Hidden: txt\_Ring\_14\_1  Hidden: ddl\_DefectStatus\_14\_1  Hidden: ddl\_Corrective\_14\_1  Hidden: txt\_SrNo\_14\_1  Hidden: txt\_Particular\_14\_1  Hidden: txt\_MaxPeakCount14 |
| 15 | Condition of Joggled fishplate | Status: ddl\_Status\_15\_1  Chainage/Mast no.:- txt\_Chainage\_15\_1  Corrective Action: ddl\_Corrective\_15\_1  Upload Image: Img\_Upload\_15\_1[]  Hidden:- hdn\_ImgUpload\_15\_1  Remarks: txt\_Remarks\_15\_1  Hidden: ddl\_Card\_15\_1  Hidden: txt\_Quantity\_15\_1  Hidden: ddl\_ReStatus\_15\_1  Hidden: txt\_QuantityRe\_15\_1  Hidden: txt\_Balance\_15\_1  Hidden: txt\_Ring\_15\_1  Hidden: ddl\_DefectStatus\_15\_1  Hidden: txt\_SrNo\_15\_1  Hidden: txt\_Particular\_15\_1  Hidden: txt\_MaxPeakCount15  Hidden: txt\_ConditionFast15 |

|  |  |  |
| --- | --- | --- |
| 16 | Any infringement/vegetation near by track | Status: ddl\_Status\_16\_1  Chainage/Mast no.: txt\_Chainage\_16\_1  Corrective Action: ddl\_Corrective\_16\_1  Upload Image: Img\_Upload\_16\_1[]  Hidden: hdn\_ImgUpload\_16\_1  Hidden: ddl\_Card\_16\_1  Hidden: txt\_Quantity\_16\_1  Hidden: ddl\_ReStatus\_16\_1  Hidden: txt\_QuantityRe\_16\_1  Hidden: txt\_Balance\_16\_1  Hidden: txt\_Remarks\_16\_1  Hidden: txt\_Ring\_16\_1  Hidden: ddl\_DefectStatus\_16\_1  Hidden: txt\_SrNo\_16\_1  Hidden: txt\_Particular\_16\_1  Hidden: txt\_MaxPeakCount16  Hidden: txt\_ConditionFast16 |
| 17 | Condition of buffer stop and Any displacement | Status: ddl\_Status\_17\_1  Chainage/Mast no.: txt\_Chainage\_17\_1  Upload Image: Img\_Upload\_17\_1[]  Hidden: hdn\_ImgUpload\_17\_1  Hidden: ddl\_Card\_17\_1  Hidden: txt\_Quantity\_17\_1  Hidden: ddl\_ReStatus\_17\_1  Hidden: txt\_QuantityRe\_17\_1  Hidden: txt\_Balance\_17\_1  Hidden: txt\_Remarks\_17\_1  Hidden: txt\_Ring\_17\_1  Hidden: ddl\_DefectStatus\_17\_1  Hidden: ddl\_Corrective\_17\_1  Hidden: txt\_SrNo\_17\_1  Hidden: txt\_Particular\_17\_1  Hidden: txt\_MaxPeakCount17 |
| 18 | Condition of wheel stop | Status: ddl\_Status\_18\_1  Chainage/Mast no.: txt\_Chainage\_18\_1  Upload Image: Img\_Upload\_18\_1[]  Hidden: hdn\_ImgUpload\_18\_1  Hidden: ddl\_Card\_18\_1  Hidden: txt\_Quantity\_18\_1  Hidden: ddl\_ReStatus\_18\_1  Hidden: txt\_QuantityRe\_18\_1  Hidden: txt\_Balance\_18\_1  Hidden: txt\_Remarks\_18\_1  Hidden: txt\_Ring\_18\_1  Hidden: ddl\_DefectStatus\_18\_1  Hidden: ddl\_Corrective\_18\_1  Hidden: txt\_SrNo\_18\_1  Hidden: txt\_Particular\_18\_1  Hidden: txt\_MaxPeakCount18 |
| 19 | Any grease on rail head | Status: ddl\_Status\_19\_1  Chainage/Mast no.: txt\_Chainage\_19\_1  Corrective Action: ddl\_Corrective\_19\_1  Upload Image: Img\_Upload\_19\_1[]  Hidden: hdn\_ImgUpload\_19\_1  Remarks: txt\_Remarks\_19\_1  Hidden: ddl\_Card\_19\_1  Hidden: txt\_Quantity\_19\_1  Hidden: ddl\_ReStatus\_19\_1  Hidden: txt\_QuantityRe\_19\_1  Hidden: txt\_Balance\_19\_1  Hidden: txt\_Ring\_19\_1  Hidden: ddl\_DefectStatus\_19\_1  Hidden: txt\_SrNo\_19\_1  Hidden: txt\_Particular\_19\_1  Hidden: txt\_MaxPeakCount19  Hidden: txt\_ConditionFast19 |
| 20 | Condition of Lubricator | Date: txt\_Date\_20\_1  Station From: ddl\_StationFrom\_20\_1  Station To: ddl\_StationTo\_20\_1  Line: ddl\_Line\_20\_1  Curve No\*:ddl\_CurveNo\_20\_1  Curve Length: txt\_CurveLen\_20\_1  Condition of Machine: ddl\_ConditionMachine\_20\_1  Grease ejecting from applicator: ddl\_Condition\_20\_1  Wheel count: txt\_WheelCou\_20\_1  Grease level: txt\_Grease\_20\_1  Spillage on rail-head & fastenings: ddl\_Spillage\_20\_1  Carry down length: txt\_CarryLen\_20\_1  Remarks: txt\_Remarks\_20\_1  Hidden: txt\_MaxPeakCount20  Hidden: Img\_Upload\_20\_1  Hidden: hdn\_ImgUpload\_20\_1  Hidden: ddl\_S\_Inspection  Hidden: ddl\_S\_Line |
| 21 | Condition of Signs & Markers | Date: txt\_Date\_21\_1  Type of Inspection.: txt\_Inspection\_21\_1  Item: ddl\_Item\_21\_1  Line\*: ddl\_Line\_21\_1  Chainage/Mast no.: txt\_Chainage\_21\_1  Whether available: ddl\_Visible\_21\_1  Whether Visible: ddl\_Visible\_21\_1  Any loose fittings: ddl\_Loose\_21\_1  Any Fade/Peel off: ddl\_Fade\_21\_1  Upload Image: Img\_Upload\_21\_1[]  Hidden: hdn\_ImgUpload\_21\_1  Remarks: txt\_Remarks\_21\_1  Hiddentxt\_MaxPeakCount21  Hidden: txt\_stationfrom21 |

**Note: -** In particular no 11 On click of Yes status onlytextbox(txt\_OtherRH11 / txt\_OtherLH11) should get open.

* All the Status (ddl\_StatusRH/ddl\_StatusLH) from 1 to 15 field is a Static Dropdown which consist of following Values and text.

|  |  |
| --- | --- |
| **Value** | **Text** |
| ALL | Select Status |
| Good | Good |
| Yes | Yes |
| Not ok | Not ok |
| No | No |

* All the Fileuploads can select only 5 Images eachif the Images is selected more than 5 than the alert should be shown.

**Alert:-**“You can select only 5 images”.

|  |  |
| --- | --- |
| **IDs** | **Function** |
| btn\_ChkBufferSubmit | To call API |
| Close\_Checklist | To call API |

**Note: -**

If dpmstatus is not equal to “dpm”{

Ifcheckliststatus is not equal to “closed”{

btn\_ChkBufferSubmit button should be shown.

}elseif(checkliststatus is equal to inprogress) {

Than show the **close checklist** button.

}

} else {

btn\_ChkBufferSubmit button should be shown.

close checklist buttonshould be shown.

}

* On click of **Save** button on first time details should get insert.
* To Insert the details following API will be called:-

|  |  |
| --- | --- |
| **URL** | [<serverbasedURL>/APIs/chk\_bufferstop.php](http://122.170.117.118:8090/tramms/APIs/login_check.php) |
| **Method** | Post |
| **Form Data** | Action:<Insert>  UserRole:<UserRole>  UserName:<UserName>  hdn\_BufferID:<BufferID>JobCardID:<JobCardID>  hdn\_Date:<hdn\_Date>  ddl\_Corridor:<ddl\_Corridor>  ddl\_Stationcode:<ddl\_Stationcode>  ddl\_Line:<ddl\_Line>  ddl\_TypeofBufferstop:<ddl\_TypeofBufferstop>  txt\_Remarks:<txt\_Remarks>  ddl\_StatusRH01:<ddl\_StatusRH>  ddl\_StatusLH01:<ddl\_StatusLH>  hdn\_ImgUpload1:<hdn\_ImgUpload>  Img\_Upload1:<Img\_Upload>  ddl\_StatusRH02:<ddl\_StatusRH>  ddl\_StatusLH02: <ddl\_StatusLH>  hdn\_ImgUpload2: <hdn\_ImgUpload>  Img\_Upload2: <Img\_Upload>  ddl\_StatusRH03: <ddl\_StatusRH>  ddl\_StatusLH03:<ddl\_StatusLH>  hdn\_ImgUpload3:<hdn\_ImgUpload>  Img\_Upload3:<Img\_Upload>  txt\_RH04: <txt\_RH04>  txt\_LH04: <txt\_LH04>  hdn\_ImgUpload4: <hdn\_ImgUpload>  Img\_Upload4: <Img\_Upload>  txt\_RH05: <txt\_RH05>  txt\_LH05: <txt\_LH05>  hdn\_ImgUpload5: <hdn\_ImgUpload>  Img\_Upload5: <Img\_Upload>  ddl\_StatusRH06: <ddl\_StatusRH>  ddl\_StatusLH06: <ddl\_StatusLH>  hdn\_ImgUpload6: <hdn\_ImgUpload>  Img\_Upload6: <Img\_Upload>  txt\_RH07: <txt\_RH07>  txt\_LH07: <txt\_LH07>  hdn\_ImgUpload7: <hdn\_ImgUpload>  Img\_Upload7: <Img\_Upload>  txt\_RH08: <txt\_RH08>  txt\_LH08: <txt\_LH08>  hdn\_ImgUpload8: <hdn\_ImgUpload>  Img\_Upload8: <Img\_Upload>  txt\_RH09: <txt\_RH09>  txt\_LH09: <txt\_LH09>  hdn\_ImgUpload9: <hdn\_ImgUpload>  Img\_Upload9: <Img\_Upload>  ddl\_StatusRH10: <ddl\_StatusRH>  ddl\_StatusLH10: <ddl\_StatusLH>  hdn\_ImgUpload10: <hdn\_ImgUpload>  Img\_Upload10: <Img\_Upload>  ddl\_StatusRH11: <ddl\_StatusRH>  txt\_OtherRH11:<txt\_OtherRH11>  ddl\_StatusLH11: <ddl\_StatusLH>  txt\_OtherLH11:<txt\_OtherLH11>  hdn\_ImgUpload11: <hdn\_ImgUpload>  Img\_Upload11: <Img\_Upload>  ddl\_StatusRH12: <ddl\_StatusRH>  ddl\_StatusLH12: <ddl\_StatusLH>  hdn\_ImgUpload12: <hdn\_ImgUpload>  Img\_Upload12: <Img\_Upload>  ddl\_StatusRH13: <ddl\_StatusRH>  ddl\_StatusLH13: <ddl\_StatusLH>  hdn\_ImgUpload13: <hdn\_ImgUpload>  Img\_Upload13: <Img\_Upload>  ddl\_StatusRH14: <ddl\_StatusRH>  ddl\_StatusLH14: <ddl\_StatusLH>  hdn\_ImgUpload14: <hdn\_ImgUpload>  Img\_Upload14: <Img\_Upload>  ddl\_StatusRH15: <ddl\_StatusRH>  ddl\_StatusLH15: <ddl\_StatusLH>  hdn\_ImgUpload15: <hdn\_ImgUpload>  Img\_Upload15: <Img\_Upload>  IP:<IP>  DeviceUsed:<DeviceUsed>  PageVisted:<PageVisted>  hdn\_location:<hdn\_location>  Method:<FormData> |
| **Example** | Action:”Insert”  UserRole:”contractor”  UserName:”B.K. Venkatesan”  hdn\_BufferID:””JobCardID:”BS/2022/02/0017”  hdn\_Date:”2022-02-17”  ddl\_Corridor:”Corridor 1”  ddl\_Stationcode:”AG DMS~9973.034”  ddl\_Line:”Access Track 01”  ddl\_TypeofBufferstop:”Friction 14Zeb/5”  txt\_Remarks:”dsdsf”  ddl\_StatusRH01:“Yes”  ddl\_StatusLH01:”Good”  hdn\_ImgUpload1:””  Img\_Upload1:”http://localhost/TRAMMS\_B2/uploads/Checklist/Demo/BS-2022-01-0007\_14\_4203.png”  ddl\_StatusRH02:<ddl\_StatusRH>  ddl\_StatusLH02: <ddl\_StatusLH>  hdn\_ImgUpload2: <hdn\_ImgUpload>  Img\_Upload2: <Img\_Upload>  ddl\_StatusRH03: <ddl\_StatusRH>  ddl\_StatusLH03:<ddl\_StatusLH>  hdn\_ImgUpload3:<hdn\_ImgUpload>  Img\_Upload3:<Img\_Upload>  txt\_RH04: <txt\_RH04>  txt\_LH04: <txt\_LH04>  hdn\_ImgUpload4: <hdn\_ImgUpload>  Img\_Upload4: <Img\_Upload>  txt\_RH05: <txt\_RH05>  txt\_LH05: <txt\_LH05>  hdn\_ImgUpload5: <hdn\_ImgUpload>  Img\_Upload5: <Img\_Upload>  ddl\_StatusRH06: <ddl\_StatusRH>  ddl\_StatusLH06: <ddl\_StatusLH>  hdn\_ImgUpload6: <hdn\_ImgUpload>  Img\_Upload6: <Img\_Upload>  txt\_RH07: <txt\_RH07>  txt\_LH07: <txt\_LH07>  hdn\_ImgUpload7: <hdn\_ImgUpload>  Img\_Upload7: <Img\_Upload>  txt\_RH08: <txt\_RH08>  txt\_LH08: <txt\_LH08>  hdn\_ImgUpload8: <hdn\_ImgUpload>  Img\_Upload8: <Img\_Upload>  txt\_RH09: <txt\_RH09>  txt\_LH09: <txt\_LH09>  hdn\_ImgUpload9: <hdn\_ImgUpload>  Img\_Upload9: <Img\_Upload>  ddl\_StatusRH10: <ddl\_StatusRH>  ddl\_StatusLH10: <ddl\_StatusLH>  hdn\_ImgUpload10: <hdn\_ImgUpload>  Img\_Upload10: <Img\_Upload>  ddl\_StatusRH11: <ddl\_StatusRH>  txt\_OtherRH11:<txt\_OtherRH11>  ddl\_StatusLH11: <ddl\_StatusLH>  txt\_OtherLH11:<txt\_OtherLH11>  hdn\_ImgUpload11: <hdn\_ImgUpload>  Img\_Upload11: <Img\_Upload>  ddl\_StatusRH12: <ddl\_StatusRH>  ddl\_StatusLH12: <ddl\_StatusLH>  hdn\_ImgUpload12: <hdn\_ImgUpload>  Img\_Upload12: <Img\_Upload>  ddl\_StatusRH13: <ddl\_StatusRH>  ddl\_StatusLH13: <ddl\_StatusLH>  hdn\_ImgUpload13: <hdn\_ImgUpload>  Img\_Upload13: <Img\_Upload>  ddl\_StatusRH14: <ddl\_StatusRH>  ddl\_StatusLH14: <ddl\_StatusLH>  hdn\_ImgUpload14: <hdn\_ImgUpload>  Img\_Upload14: <Img\_Upload>  ddl\_StatusRH15: <ddl\_StatusRH>  ddl\_StatusLH15: <ddl\_StatusLH>  hdn\_ImgUpload15: <hdn\_ImgUpload>  Img\_Upload15: <Img\_Upload>  IP:<IP>  DeviceUsed:<DeviceUsed>  PageVisted:<PageVisted>  hdn\_location:<hdn\_location>  Method:<FormData> |
| **Header** | LoginID:<LoginID>  DesignationName:<DesignationName> |
| **Example** | LoginID:”admin”  DesignationName:”AM” |

**Note: -**

* Get the <UserName> and <UserRole> fromLogin User.
* Section code should be send in the following format:-

<stationname>~<chainage>

* For example: - AG DMS~9973.034

|  |
| --- |
| **If details saved successfully than following json result will be sent to the API call:** |
| {"Message":"Data saved successfully!"} |

|  |
| --- |
| **If details not saved successfully than following json result will be sent to the API call:** |
| {"Message":"Sorry something went wrong we're on it will be back shortly."} |

* If the data is saved once than the details should get updated on click of save button.
* Following API will be called for update:-

|  |  |
| --- | --- |
| **URL** | [<serverbasedURL>/APIs/chk\_bufferstop.php](http://122.170.117.118:8090/tramms/APIs/login_check.php) |
| **Method** | Post |
| **Form Data** | Action:<Update>  UserRole:<UserRole>  UserName:<UserName>  hdn\_BufferID:<BufferID>JobCardID:<JobCardID>  hdn\_Date:<hdn\_Date>  ddl\_Corridor:<ddl\_Corridor>  ddl\_Stationcode:<ddl\_Stationcode>  ddl\_Line:<ddl\_Line>  ddl\_TypeofBufferstop:<ddl\_TypeofBufferstop>  txt\_Remarks:<txt\_Remarks>  ddl\_StatusRH01:<ddl\_StatusRH>  ddl\_StatusLH01:<ddl\_StatusLH>  hdn\_ImgUpload1:<hdn\_ImgUpload>  Img\_Upload1:<Img\_Upload>  ddl\_StatusRH02:<ddl\_StatusRH>  ddl\_StatusLH02: <ddl\_StatusLH>  hdn\_ImgUpload2: <hdn\_ImgUpload>  Img\_Upload2: <Img\_Upload>  ddl\_StatusRH03: <ddl\_StatusRH>  ddl\_StatusLH03:<ddl\_StatusLH>  hdn\_ImgUpload3:<hdn\_ImgUpload>  Img\_Upload3:<Img\_Upload>  txt\_RH04: <txt\_RH04>  txt\_LH04: <txt\_LH04>  hdn\_ImgUpload4: <hdn\_ImgUpload>  Img\_Upload4: <Img\_Upload>  txt\_RH05: <txt\_RH05>  txt\_LH05: <txt\_LH05>  hdn\_ImgUpload5: <hdn\_ImgUpload>  Img\_Upload5: <Img\_Upload>  ddl\_StatusRH06: <ddl\_StatusRH>  ddl\_StatusLH06: <ddl\_StatusLH>  hdn\_ImgUpload6: <hdn\_ImgUpload>  Img\_Upload6: <Img\_Upload>  txt\_RH07: <txt\_RH07>  txt\_LH07: <txt\_LH07>  hdn\_ImgUpload7: <hdn\_ImgUpload>  Img\_Upload7: <Img\_Upload>  txt\_RH08: <txt\_RH08>  txt\_LH08: <txt\_LH08>  hdn\_ImgUpload8: <hdn\_ImgUpload>  Img\_Upload8: <Img\_Upload>  txt\_RH09: <txt\_RH09>  txt\_LH09: <txt\_LH09>  hdn\_ImgUpload9: <hdn\_ImgUpload>  Img\_Upload9: <Img\_Upload>  ddl\_StatusRH10: <ddl\_StatusRH>  ddl\_StatusLH10: <ddl\_StatusLH>  hdn\_ImgUpload10: <hdn\_ImgUpload>  Img\_Upload10: <Img\_Upload>  ddl\_StatusRH11: <ddl\_StatusRH>  txt\_OtherRH11:<txt\_OtherRH11>  ddl\_StatusLH11: <ddl\_StatusLH>  txt\_OtherLH11:<txt\_OtherLH11>  hdn\_ImgUpload11: <hdn\_ImgUpload>  Img\_Upload11: <Img\_Upload>  ddl\_StatusRH12: <ddl\_StatusRH>  ddl\_StatusLH12: <ddl\_StatusLH>  hdn\_ImgUpload12: <hdn\_ImgUpload>  Img\_Upload12: <Img\_Upload>  ddl\_StatusRH13: <ddl\_StatusRH>  ddl\_StatusLH13: <ddl\_StatusLH>  hdn\_ImgUpload13: <hdn\_ImgUpload>  Img\_Upload13: <Img\_Upload>  ddl\_StatusRH14: <ddl\_StatusRH>  ddl\_StatusLH14: <ddl\_StatusLH>  hdn\_ImgUpload14: <hdn\_ImgUpload>  Img\_Upload14: <Img\_Upload>  ddl\_StatusRH15: <ddl\_StatusRH>  ddl\_StatusLH15: <ddl\_StatusLH>  hdn\_ImgUpload15: <hdn\_ImgUpload>  Img\_Upload15: <Img\_Upload>  IP:<IP>  DeviceUsed:<DeviceUsed>  PageVisted:<PageVisted>  hdn\_location:<hdn\_location>  Method:<FormData> |
| **Example** | Action:”Update”  UserRole:”contractor”  UserName:”B.K. Venkatesan”  hdn\_BufferID:”4c946f2b-8e27-11ec-9913-1866da6c76f8” JobCardID:”BS/2022/02/0017”  hdn\_Date:”2022-02-17”  ddl\_Corridor:”Corridor 1”  ddl\_Stationcode:”AG DMS~9973.034”  ddl\_Line:”Access Track 01”  ddl\_TypeofBufferstop:”Friction 14Zeb/5”  txt\_Remarks:”checklist completed”  ddl\_StatusRH01: “Yes”  ddl\_StatusLH01:”Good”  hdn\_ImgUpload1:””  Img\_Upload1:”http://localhost/TRAMMS\_B2/uploads/Checklist/Demo/BS-2022-01-0007\_14\_4203.png”  ddl\_StatusRH02:<ddl\_StatusRH>  ddl\_StatusLH02: <ddl\_StatusLH>  hdn\_ImgUpload2: <hdn\_ImgUpload>  Img\_Upload2: <Img\_Upload>  ddl\_StatusRH03: <ddl\_StatusRH>  ddl\_StatusLH03:<ddl\_StatusLH>  hdn\_ImgUpload3:<hdn\_ImgUpload>  Img\_Upload3:<Img\_Upload>  txt\_RH04: <txt\_RH04>  txt\_LH04: <txt\_LH04>  hdn\_ImgUpload4: <hdn\_ImgUpload>  Img\_Upload4: <Img\_Upload>  txt\_RH05: <txt\_RH05>  txt\_LH05: <txt\_LH05>  hdn\_ImgUpload5: <hdn\_ImgUpload>  Img\_Upload5: <Img\_Upload>  ddl\_StatusRH06: <ddl\_StatusRH>  ddl\_StatusLH06: <ddl\_StatusLH>  hdn\_ImgUpload6: <hdn\_ImgUpload>  Img\_Upload6: <Img\_Upload>  txt\_RH07: <txt\_RH07>  txt\_LH07: <txt\_LH07>  hdn\_ImgUpload7: <hdn\_ImgUpload>  Img\_Upload7: <Img\_Upload>  txt\_RH08: <txt\_RH08>  txt\_LH08: <txt\_LH08>  hdn\_ImgUpload8: <hdn\_ImgUpload>  Img\_Upload8: <Img\_Upload>  txt\_RH09: <txt\_RH09>  txt\_LH09: <txt\_LH09>  hdn\_ImgUpload9: <hdn\_ImgUpload>  Img\_Upload9: <Img\_Upload>  ddl\_StatusRH10: <ddl\_StatusRH>  ddl\_StatusLH10: <ddl\_StatusLH>  hdn\_ImgUpload10: <hdn\_ImgUpload>  Img\_Upload10: <Img\_Upload>  ddl\_StatusRH11: <ddl\_StatusRH>  txt\_OtherRH11:<txt\_OtherRH11>  ddl\_StatusLH11: <ddl\_StatusLH>  txt\_OtherLH11:<txt\_OtherLH11>  hdn\_ImgUpload11: <hdn\_ImgUpload>  Img\_Upload11: <Img\_Upload>  ddl\_StatusRH12: <ddl\_StatusRH>  ddl\_StatusLH12: <ddl\_StatusLH>  hdn\_ImgUpload12: <hdn\_ImgUpload>  Img\_Upload12: <Img\_Upload>  ddl\_StatusRH13: <ddl\_StatusRH>  ddl\_StatusLH13: <ddl\_StatusLH>  hdn\_ImgUpload13: <hdn\_ImgUpload>  Img\_Upload13: <Img\_Upload>  ddl\_StatusRH14: <ddl\_StatusRH>  ddl\_StatusLH14: <ddl\_StatusLH>  hdn\_ImgUpload14: <hdn\_ImgUpload>  Img\_Upload14: <Img\_Upload>  ddl\_StatusRH15: <ddl\_StatusRH>  ddl\_StatusLH15: <ddl\_StatusLH>  hdn\_ImgUpload15: <hdn\_ImgUpload>  Img\_Upload15: <Img\_Upload>  IP:<IP>  DeviceUsed:<DeviceUsed>  PageVisted:<PageVisted>  hdn\_location:<hdn\_location>  Method:<FormData> |
| **Header** | LoginID:<LoginID>  DesignationName:<DesignationName> |
| **Example** | LoginID:”admin”  DesignationName:”AM” |

|  |
| --- |
| **If details updated successfully than following json result will be sent to the API call:-** |
| {"Message":"Details have been updated successfully."} |

|  |
| --- |
| **If details not saved successfully than following json result will be sent to the API call:** |
| {"Message":"Sorry something went wrong we're on it will be back shortly."} |

* If at first time if images are not there than hdn\_Image of particulars from 1 to 15 should be blank.
* Example:- ^^^^^
* If images are present than hdn\_image should shown the value:-

Example :- http://122.170.117.118:8090/tramms-b2/uploads/Checklist/BufferStop/BS-2021-11-0008\_5\_3702.png^http://122.170.117.118:8090/tramms-b2/uploads/Checklist/BufferStop/BS-2021-11-0008\_5\_9742.png^http://122.170.117.118:8090/tramms-b2/uploads/Checklist/BufferStop/BS-2021-11-0008\_5\_6965.png^^^

* On click of **Close checklist** button double confirmation should be done by asking:-

**Alert:-**“Are you sure you want to close the checklist for the Job Card ID: Jobcardid ?”

* If selected close checklist API will be called.
* On click of Close Checklist Button ifhdn\_BufferIDid is blank than following Action will be passed:-

Action: -InsertNoti

* On click of Close Checklist Button ifhdn\_BufferIDid is not blank than following Action will be passed:-

Action: -UpdateNoti

1. **Get Bufferstop Details**

* To Get the Master Details following API will be called:-

|  |  |
| --- | --- |
| **URL** | [<serverbasedURL>/APIs/chk\_bufferstop.php](http://122.170.117.118:8090/tramms/APIs/login_check.php) |
| **Method** | Post |
| **Form Data** | Action:<Select>  JobCardID:<JobCardID>  BufferID:<BufferID>  Method:<FormData> |
| **Data sent to the API** | Action:”Select”  JobCardID:”BS/2022/01/0007”  BufferID:”4c946f2b-8e27-11ec-9913-1866da6c76f8”  Method:”FormData” |
| **Header** | LoginID:<LoginID>  DesignationName:<DesignationName> |
| **Example** | LoginID:”admin”  DesignationName:”AM” |
| **Json Result** | [{"chkbufferwheelid":"4c946f2b-8e27-11ec-9913-1866da6c76f8","jobcardid":"BS\/2022\/01\/0007","checkedby":"440040","date":"2022-02-17","corridor":"Corridor  2","stationcode":"Anna Nagar  Tower","linemasterid":"Downline","typeofbuffer":"Fixed","chainage":"8005.852","changebyCMRL":"440040","remarks":"Completed  foot inspection.","createddate":"2022-02-15 11:49:58"}] |

|  |
| --- |
| **If data is not there than following json result will be sent to the API call:-** |
| {"Message":"BufferStop Data Not Found."} |

* To Get the Particular Details following API will be called:-

|  |  |
| --- | --- |
| **URL** | [<serverbasedURL>/APIs/chk\_sub\_bufferstop.php](http://122.170.117.118:8090/tramms/APIs/login_check.php) |
| **Method** | Post |
| **Form Data** | Action:<Select>  JobCardID\_Data:<JobCardID>  BufferID:<BufferID>  Method:<FormData> |
| **Data sent to the API** | Action:”Select”  JobCardID\_Data:”BS/2022/02/0016”  BufferID:”4c946f2b-8e27-11ec-9913-1866da6c76f8”  Method:”FormData” |
| **Header** | LoginID:<LoginID>  DesignationName:<DesignationName> |
| **Example** | LoginID:”admin”  DesignationName:”AM” |
| **Json Result** | [{""chksubbufferwheelid": "fe0b9b21-93d7-11ec-9913-1866da6c76f8",  "chkbufferwheelid": "fe0b5b9e-93d7-11ec-9913-1866da6c76f8",  "jobcardid": "BS/2022/01/0006",  "SrNo": "01",  "particular": "Condition of leg assembly whether any crack or any chipping or any damage to galvinization.",  "RHStatus": "Yes",  "LHStatus": "Yes",  "img1": "",  "img2": "",  "img3": "",  "img4": "",  "img5": "",  "RHStatus\_Other": " ",  "LHStatus\_Other": " ",  "createddate": "2022-02-22 17:37:26" }] |

**Note: - Details which is getting in result should be filled in respective fields as per the <**SrNo> **of the checklist form after that only update can be done.**

|  |
| --- |
| **If data is not there than following json result will be sent to the API call:-** |
| {"Message":"Sub BufferStop Data Not Found."} |

"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpc3MiOiJzc2IvdGVzdCIsInN1YiI6IlRmRXZHb1gzd0UyYmZIRHE5NmJ1cnlwcFBGTkFpYld1ZHdaIiwiZXhwIjoxNjg2MzAyNjkxNDExLCJpYXQiOjE2NTQ3NjY2OTE0MTEsInByaSI6IjAzZWE4NTUwZGZjZDU1YzI3MjE0ODdmNjRiOWZmNTZjMmEzM2FmZDc4YjI3ODllMDkzNDhkM2ExOGEzYzJhZjY1MmQyZDE3MmI0MjVkYjNmMDk1MjAwZWU1ZTk0MjI2ZGE3YjZlYzEzMzUzMWVjMDE5MzkwMDJiM2U3YWFhNDI0ZjhkMWJjZjQxZjRmY2QzYThjNjhlYzgwZTQxMzYxMDIifQ.pExoGpjrvCHv3d\_HJmOVAAqlSANc2h11R47\_khumAiY"