*Magento 2 Order Comment Extension Documentation*

**order-comment-block.js >** This file is call in checkout\_index\_index.xml.

Function:

hasMaxLength();

getMaxLength():

getInitialCollapseState():

isInitialStateOpened():

getCheckoutTitle():

isEnable():

**order-comment-block.html >** This file is call in order-comment-block.js file.

Function:

isInitialStateOpened(): This function is used in this html which is defined in order-comment-block.js.

getCheckoutTitle(): This function is used in this html which is defined in order-comment-block.js.

**'Xigen\_OrderComment/js/view/checkout/order-comment-validator.js':** It use 'Xigen\_OrderComment/js/model/checkout/order-comment-validator.js' file.

order-comment-validator.js> This file is call in checkout\_index\_index.xml.

**'Xigen\_OrderComment/js/model/checkout/order-comment-validator.js':**

Function:

getForm()

hasMaxLength()

getMaxLength()

**form-content.html :**

function:

hasMaxLength():

**frontend/layout/Sales\_order\_view.xml: T**his file is related to system.xml and block file.

**Ui\_component/sales\_order\_grid.xml:** this file is used for add ‘Order Comments’ column in to sales order grid.

**adminhtml/layout/Sales\_order\_view.xml:** this file use adminhtml/templates/comments.phtlml:

**adminhtml/templates/comments.phtlm:**

Function**:**

getOrderComment();

escapeHtml():

**Block/Comment.php:**

Function:

hasOrderComment(): use getOrderComment ().

getOrderComment(): use getOrder ():

getOrder()

getOrderCommentHtml(): use getOrderComment () and escapeHtml();

**Helper/Data/OrderComment.php:** This file use Api\Data\OrderCommentInterface.

**COMMENT\_FIELD\_NAME = 'order\_comment'**

**order\_comment:** use in helper, adminhtml\ui\_component\sales\_order\_grid.xml, etc\extension\_attributes.xml.

**\Api\Data\OrderCommentInterface.php:** this file use inApi\GuestOrderCommentManagementInterface.php and Api\OrderCommentManagementInterface.php

**API**: use in di.xml, webapi.xml, Helper/Data/ use Xigen\OrderComment\Api\Data\OrderCommentInterface,

Model\GuestOrderCommentManagement.php use Api\GuestOrderCommentManagementInterface

\Model\OrderCommentManagement.php: use implements \Xigen\OrderComment\Api\OrderCommentManagementInterface