NAME
    xcb_xv_query_image_attributes -

SYNOPSIS
    #include <xcb/xv.h>

 Request function
    xcb_xv_query_image_attributes_cookie_t **xcb_xv_query_image_attributes**(xcb_connection_t *conn*,
        xcb_xv_port_t *port*, uint32_t *id*, uint16_t *width*, uint16_t *height*);

 Reply datastructure

    typedef struct xcb_xv_query_image_attributes_reply_t {
      uint8_t *response_type*;
      uint8_t *pad0*;
      uint16_t *sequence*;
      uint32_t *length*;
      uint32_t *num_planes*;
      uint32_t *data_size*;
      uint16_t *width*;
      uint16_t *height*;
      uint8_t *pad1*[12];
    } **xcb_xv_query_image_attributes_reply_t**;

 Reply function
    xcb_xv_query_image_attributes_reply_t
        ***xcb_xv_query_image_attributes_reply**(xcb_connection_t *conn*,
        xcb_xv_query_image_attributes_cookie_t *cookie*, xcb_generic_error_t **e*);

 Reply accessors
    uint32_t ***xcb_xv_query_image_attributes_pitches**(const xcb_xv_query_image_attributes_request_t
        reply);

    int **xcb_xv_query_image_attributes_pitches_length**(const xcb_xv_query_image_attributes_reply_t
        reply);

    xcb_generic_iterator_t **xcb_xv_query_image_attributes_pitches_end**(const
        xcb_xv_query_image_attributes_reply_t *reply*);

    uint32_t ***xcb_xv_query_image_attributes_offsets**(const xcb_xv_query_image_attributes_request_t

reply);

int **xcb_xv_query_image_attributes_offsets_length**(const xcb_xv_query_image_attributes_reply_t
    reply);

xcb_generic_iterator_t **xcb_xv_query_image_attributes_offsets_end**(const
    xcb_xv_query_image_attributes_reply_t *reply*);

REQUEST ARGUMENTS

conn   The XCB connection to X11.

port   TODO: NOT YET DOCUMENTED.

id   TODO: NOT YET DOCUMENTED.

width   TODO: NOT YET DOCUMENTED.

height   TODO: NOT YET DOCUMENTED.

REPLY FIELDS

response_type The type of this reply, in this case *XCB_XV_QUERY_IMAGE_ATTRIBUTES*. This
                 field is also present in the *xcb_generic_reply_t* and can be used to tell replies apart
                 from each other.

sequence   The sequence number of the last request processed by the X11 server.

length   The length of the reply, in words (a word is 4 bytes).

num_planes   TODO: NOT YET DOCUMENTED.

data_size   TODO: NOT YET DOCUMENTED.

width   TODO: NOT YET DOCUMENTED.

height   TODO: NOT YET DOCUMENTED.

DESCRIPTION
RETURN VALUE

Returns an *xcb_xv_query_image_attributes_cookie_t*. Errors have to be handled when calling the reply
function *xcb_xv_query_image_attributes_reply*.

If you want to handle errors in the event loop instead, use *xcb_xv_query_image_attributes_unchecked*. See **xcb-requests(3)** for details.

ERRORS

This request does never generate any errors.

SEE ALSO
AUTHOR

Generated from xv.xml. Contact xcb@lists.freedesktop.org for corrections and improvements.