Version Control

**Date**: 12-09-2024

1. Compare Version Control Request  
     
   The QEAX file is used to compare models. I need a PCS Connection String to perform the comparison between models, based on the following input for comparison **(refer to the image for reference)**

**Examples:**

**Version A:**

EA Model Name:

EA Protocol:

EA Server:

EA Port:

EA Username:

EA Password:

**Version B:**

EA Model Name:

EA Protocol:

EA Server:

EA Port:

EA Username:

EA Password:

A screenshot of a computer

Description automatically generated

PCS Connection String is EA Cloud Connection Details  
A screenshot of a computer

Description automatically generated

1. Compare Version Control API’s  
     
   A screenshot of a computer

   Description automatically generated  
     
   We require the following API details related to impacted elements, impacted diagrams, diagram comparison, file comparison window, and property comparison.  
   **Note: Single Element Comparison**

**API Information:**

**Request Parameters:** [JSON Body]

**Additional Headers:** Any required headers should be specified.

**API Endpoint:** Provide the URL for the API.

**API Method:** Specify the HTTP method (e.g., GET, POST, PUT).

**Response Object:** Include an example of the response object.

**API Authentication Details:** Outline any authentication mechanism (e.g., API keys, OAuth)

1. Merge Version Control API’s  
     
   A screenshot of a computer

   Description automatically generated  
     
   In the merge process, will the final merge occur in Version A or Version B?

Please provide details for all merge-related APIs, including:

**API Information:**

**Request Parameters:** [JSON body]

**Additional Headers:** Specify any additional headers required.

**API Endpoint:** Provide the API URL.

**API Method:** Indicate the HTTP method (e.g., GET, POST, PUT).

**Response Object:** Include an example of the response object.

**API Authentication Details:** Specify the authentication method (e.g., API keys, OAuth).

1. Merge Unable To Click  
     
   Refer Link: https://app.screencast.com/6W6VovfcgjnDb