Table of Contents

[1. User Management 3](#_Toc506108846)

[*1.1* Review Show 3](#_Toc506108847)

[*1.2* *View Show* 4](#_Toc506108848)

[*1.3* *get reviews* 5](#_Toc506108849)

# Digital Valuations

|  |  |
| --- | --- |
| * 1. Review Show | |
| **Description:** | * It allows only users evaluate contents |
| **Privileges:** | * Mobile and Web |
| **Parameters:** | * Content Info * Show Name * Start Date * End Date * Channel Info * Channel * Channel id * Channel name * Rating value (double) * Review value (String) * User id |
| **Return:** | * user Id * First name * Last name * photo * Channel name * Show name * Review Date * Rate * Review id |
| **Exposed:** | Yes |
| **Notes:** | * Get user info from user management service * check if user made review to the same content and channel in the same day   + if user made review     - check review value if exist     - update review value     - check rating value if exist     - update review info     - recalculate total rating with new value of rate     - updated Date     - emit new object with new calculated value   + otherwise add new review object to database   + calculate total rating with new value of rate   + set Created Date   + emit new object with new calculated value |

|  |  |
| --- | --- |
| * 1. view show | |
| **Description:** | * calculate total number of viewers |
| **Privileges:** | * Mobile and Web |
| **Parameters:** | * Content Info * Show Name * Start Date * End Date * Channel Info * Channel * Channel id * Channel name * User id * isWatching true |
| **Return:** | Channel id  Channel name  Total views |
| **Exposed:** | Yes |
| **Notes:** | * Get user info from user management service * Query with channel id * If isWatching is equal true * Add new record with all the above info and set record with status is Watching true * Otherwise Add new record with all the above info and set record with status is Watching false * query with channel id and count total number of active views |

|  |  |
| --- | --- |
| * 1. get reviews | |
| **Description:** | * get reviews with pagination |
| **Privileges:** | * Mobile and Web |
| **Parameters:** | * Page * rows |
| **Return:** | * list of reviews |
| **Exposed:** | Yes |
| **Notes:** | * query with pagination |