

skl version v1.0.1.0

Date: 2024.05.30

Issues in Milestone

- [42] Increase or create new API method for logsheet creation to create and bind new videos with logsheet
- [47] Query splitting error with the MSSQL 2012
- [48] Show popup after clipping job done

Features

Increase or create new API method for logsheet creation to create and bind new videos with logsheet

We check the video URL specified when logsheet creation and if we already have some video with the same url - bind them, otherwise we create a new video

```
{
  "project_id": "8d6a88a4-533f-4a50-9623-bb6da996ff50",
  "owner_user_id": "ee9bfc3c-5ef9-423e-9cf6-b39267ba5ad2",
  "name": "Logsheet1",
  "time_of_creation": "2024-04-26T10:46:47.933Z",
  "time_of_start": "2024-04-25T21:00:00.000Z",
  "time_of_finish": "2024-04-30T20:59:00.000Z",
  "transcription_language": "en",
  "transcription_translate": "fr",
  "jobs": [],
  "video_ids": [
    "9d4d86fe-d854-4163-987d-2b83b85091ba",
    "463c9a67-82f1-4d1c-b75b-ee36d5c09fba"
  ],
  "user_group_ids": [
    "aa9bfc3c-5ef9-423e-9cf6-b39267ba5ad2"
  ],
}
```

```

"markers": {
  "markers": [],
  "teams": []
},
"logs": [],
"videos": [
  {
    "name": "video stream 1",
    "path": "wss://stream.broadteam.eu/SKYLOG/FEED1",
    "type": 0
  },
  {
    "name": "video stream 2",
    "path": "wss://stream.broadteam.eu/SKYLOG/FEED2",
    "type": 0
  },
  {
    "name": "video hls 1",
    "path": "https://demo.unified-
streaming.com/k8s/features/stable/video/tears-of-steel/tears-of-
steel.ism/.m3u8ism/.m3u8",
    "type": 1,
    "offset_ms": 36000000
  }
]
}

```

Video fields

FIELD	TYPE	DESCRIPTION
name	string	video name
path	string	video url
type	number (0 or 1)	video type: 0 - live, 1 - hls
offset_ms	number	offset video in milliseconds (only for hls videos)

Query splitting error with the MSSQL 2012

Added compatibility with older versions of MSSQL(2014, 2012, 2008)

```
LogsheetControllers.cs * X LogsheetModels.cs * LogsheetServices.cs * AuthJwtConfigManager.cs * LogsheetImp...CsManager.cs * Logsheet.cs * MsSqlRepository.cs ApplicationSettings.json MsSqlContext.cs * X
DL.MsSql
71 private int GetCompatibilityLevel(string connectionString)
72 {
73     var version = GetSqlServerVersion(connectionString);
74     int compatibilityLevel = 0;
75
76     if (version.StartsWith("12.0") // SQL Server 2014
77     {
78         compatibilityLevel = 120;
79     }
80     else if (version.StartsWith("11.0") // SQL Server 2012
81     {
82         compatibilityLevel = 110;
83     }
84     else if (version.StartsWith("10.0") // SQL Server 2008
85     {
86         compatibilityLevel = 100;
87     }
88
89     return compatibilityLevel;
90 }
91
92 private string GetSqlServerVersion(string connectionString)
93 {
94     string version = null;
95
96     try
97     {
98         using (var connection = new SqlConnection(connectionString))
99         {
100             connection.Open();
101             using (var command = new SqlCommand("SELECT SERVERPROPERTY('ProductVersion')", connection))
102             {
103                 version = (string)command.ExecuteScalar();
104             }
105         }
106     }
107     catch (Exception ex)
108     {
109         Console.WriteLine("An error occurred: " + ex.Message);
110     }
111
112     return version;
113 }
114
115
40 }
41
42
43
44
45
46
47 protected override void OnConfiguring(DbContextOptionsBuilder optionsBuilder)
48 {
49     //optionsBuilder.UseSqlServer("Server=.\\SQLEXPRESS;Database=Skylog_v2;Trusted_Connection=True;TrustServerCertificate=True;"); return;
50
51     var settings = _envSettings.Get();
52     var cs = settings.Environments.FirstOrDefault(x => x.Id == _claims.EnvId);
53
54     if (cs is null)
55     {
56         throw new IndexOutOfRangeException("Could not create database for this environment.");
57     }
58
59     ConnectionString = cs.ConnectionString;
60
61     int compatibilityLevel = GetCompatibilityLevel(cs.ConnectionString);
62
63     if (compatibilityLevel != 0)
64     {
65         optionsBuilder.UseSqlServer(cs.ConnectionString, o => o.UseCompatibilityLevel(compatibilityLevel));
66     }
67     else optionsBuilder.UseSqlServer(cs.ConnectionString);
68 }
69
```

Show popup after clipping job done. Closing the clipping window after clicking "OK"

NEW JOB



NAME

777

BUMPER IN



BUMPE



Clipping done

Ok

REGENERATE

DONE