

FRIS API Guide for Frontend Developers

User Registration

POST /api/users

Body:

```
{  
  "username": "...",  
  "password": "...",  
  "firstName": "...",  
  "lastName": "...",  
  "email": "..."  
}
```

Submit Publication

POST /api/publications

Body:

```
{  
  "userId": 1,  
  "title": "...",  
  ...  
}
```

Start Approval Instance

POST /api/approval-instances

Body:

```
{  
  "submissionId": 1,  
  "version": 1,  
  "pathId": 3  
}
```

Log Approval Decision

POST /api/approval-decisions/action

Body:

```
{  
  "approvalInstanceId": 1,  
  "levelOrder": 1,  
  "approverUserId": 2,  
  "decision": "Approved",  
  "remarks": "..."  
}
```

Submit Teaching Activity

POST /api/teaching-activities

Body:

```
{  
  "userId": 1,  
  "type": "Course",  
  "description": "...",  
  "academicYear": "..."  
}
```

Submit Public Service

POST /api/public-service

Body:

```
{  
  "userId": 1,  
  "serviceTypeId": 1,  
  "description": "...",  
  "dateOfService": "..."  
}
```

Assign User Role

POST /api/user-roles

Body:

```
{  
  "userId": 1,
```

```
"roleRankId": 2,  
"college": "CAS",  
"department": "DPSM",  
"isPrimary": true  
}
```

Create Approval Path

POST /api/approval-paths

Body:

```
{  
  "pathName": "CAS Faculty Path"  
}
```

Add Approval Level

POST /api/approval-levels

Body:

```
{  
  "pathId": 3,  
  "levelOrder": 1,  
  "roleRankId": 2,  
  "scope": "department",  
  "deadlineDays": 7  
}
```

Assign Approval Path

POST /api/approval-path-assignments

Body:

```
{  
  "roleRankId": 1,  
  "college": "CAS",  
  "department": "DPSM",  
  "pathId": 3  
}
```