

Court Transmission Webservice (SOAP)

URL - <https://www.kdor.ks.gov/apps/WebServices/CourtTransmission/Service.asmx>

Main objects:

- Service
- ReturnCode
- SecurityHeader
- ReturnLineFmt

ReturnCode values:

- OK
- DBError
- ConnectionError
- FileError
- Missing_Security_Header
- Missing_Username_Token
- Password_Type_Invalid
- Username_Password_Invalid
- UnknownError

For the examples below:

- CourtService refers to the referenced Web Service object.
- wsSecurityHeader is the SecurityHeader object.
- wsTransmission is the Service object.
- wsReturnCode is the ReturnCode object.

NOTE: Before executing a call to the service, the Security object needs to be set. This is done using the SecurityHeader.

Sample:

```
CourtService.SecurityHeader wsSecurityHeader = new CourtService.SecurityHeader();
wsSecurityHeader.UsernameToken = new UsernameToken();
wsSecurityHeader.UsernameToken.Username = <Username>;
wsSecurityHeader.UsernameToken.Password = new CourtService.Password();
wsSecurityHeader.UsernameToken.Password.Type = "http://docs.oasis-
open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd";
wsSecurityHeader.UsernameToken.Password.Value = <Password>;
```

```
wsTransmission.Security = wsSecurityHeader;
```

Calls:

ChangePassword

Allows you to change the court password.

Sample:

```
wsReturnCode = wsTransmission.ChangePassword(frmChangePassword.sNewPassword);
if (wsReturnCode == CourtService.ReturnCode.OK)
{
    <Good>
}
```

Upload

Upload the Minor, Major, or the Suspension/Reinstatement file.

Load each record of the file into a string array to be used in the upload call.

Incoming files need a specific file length to be processed:

Minors – 394

Suspension/Reinstatements – 415

Majors - 521

Sample:

```
wsReturnCode = wsTransmission.Upload(<StringArray object>);
if (wsReturnCode == CourtService.ReturnCode.OK)
{
    <Good>
}
```

DownloadNew

Downloads all new results from uploaded Minor, Major, or the Suspension/Reinstatement file.

Sample:

CourtService.ReturnLineFmt[] aoInLine – an array of ReturnLineFmt objects
sType – string value that should be either “maj” (majors), “min” (minors), or “sus”
(suspension/reinstatements)

```
wsReturnCode = wsTransmission.DownloadNew(sType, ref aoInLine);
if (wsReturnCode == CourtService.ReturnCode.OK)
{
    <Good>
}
```

ReturnLineFmt object contains sFile_Type and sRec_Detail.

sFile_Type options:

- err
- add
- dup
- 999

sRec_Detail – the result record

ReDownload

Downloads all results from uploaded Minor, Major, or the Suspension/Reinstatement file that were previously downloaded on a specified date.

Sample:

CourtService.ReturnLineFmt[] aoInLine – an array of ReturnLineFmt objects
sType – string value that should be either “maj” (majors), “min” (minors), or “sus” (suspension/reinstatements)
dtDate – datetime object

```
wsReturnCode = wsTransmission.ReDownload(sType, dtDate, ref aoInLine);  
if (wsReturnCode == CourtService.ReturnCode.OK)  
{  
    <Good>  
}
```

ReturnLineFmt object contains sFile_Type and sRec_Detail.

sFile_Type options:

- err
- add
- dup
- 999

sRec_Detail – the result record

Ping

Hits the webservice and authenticates the account.

If return code was “OK” then the message will be “County Court .NET Transmission Service 2.0.0.0”.

Sample:

```
string sMessage = "";  
wsReturnCode = wsTransmission.Ping(ref sMessage);  
if (wsReturnCode == CourtService.ReturnCode.OK)  
{  
    <Good>  
}
```