



HM Revenue
& Customs

CONSTRUCTION INDUSTRY SCHEME (CIS) ONLINE

ELECTRONIC FILING ENABLED SOFTWARE

INSTRUCTIONS FOR GAINING INTERNET RECOGNITION

Introduction

Once you have completed your own thorough product testing you can apply for Internet Recognition for your CIS Internet submission product. You must use the scenario data contained in the '**CIS Recognition Scenarios**' documents to create your final XML examples when you apply for Internet Recognition.

You should include all the scenarios appropriate to your product and successfully submit the XML files to the Transaction Engine in order to gain Internet Recognition. The URL for the Transaction Engine is <https://test-transaction-engine.tax.service.gov.uk/submission>

To gain Internet Recognition for CIS

Once you have generated the XML for the scenarios and ensured they are validated successfully at the Transaction Engine, you should then send the XML files, via email, to the Software Developers Support (SDS) Team at sdsteam@hmrc.gsi.gov.uk

If your product restricts the submission of any of the data requested in the Scenarios document you will need to provide the SDS Team with an explanation.

You must also provide the SDS Team with an explanation for any scenarios that you do not submit, or for submissions where the values you are submitting do not match the published entries.

The SDS Team will examine the XML to ensure that the product is capable of sending CIS data over the Internet to HMRC and, if successful, your product will be granted Internet Recognition.

You will also need to provide a sample of your XML for the following messages in accordance with the Transaction Engine Document Submission Protocol

- **submit_poll**
- **delete_request**
- **list_request**

A sample of a **submission_response** from the Transaction Engine showing successful validation of one of your XML files is also required.

Conditions of Use

You should use the recognition data primarily to ensure that your software packages can produce correct XML instances using the basic data provided. Successful submission of these recognition cases over the Internet will result in HMRC Internet Recognition for your Internet submission product but does not constitute any form of HMRC approval of the Product itself.

Recognition Scenarios

Please refer to the Scenarios document. The document gives details of each scenario for which you will need to generate XML. You should report any problems you experience with the Scenarios to the Software Developers Support Team at sdsteam@hmrc.gsi.gov.uk

Please note

The data contained in the Scenarios document and the resulting XML generated only demonstrate a selection of data that can be sent over the Internet. Therefore, when developing your Internet enabled software product, it is **strongly recommended** that you carry out thorough product testing over and above the data that is provided in the Scenarios document. If you do not intend to gain recognition, you can still use the scenario data provided to assist with development of your product. Gaining Internet recognition is optional but recommended.

Verification Scenarios

The CIS Online verification service is different from many other services provided by HMRC in that as well as receiving a success or failure response you will also receive - in successful cases - business data in the verification reply. In the test service we do not support live data and **are only able to support verification requests that match the test scenarios**. Successful verification requests that do not match the test scenarios will always receive the same reply - a generic reply that is listed within the recognition test cases.