

COMMANDS

Reference of console commands available at imbWBITool Console command line interface.

Description

Type 'help' and press enter to show list of all commands, 'exit' to close the console.

Command with default parameters: [command name]

For help on a command: [command name] ?

*To be prompted for parameters: [command name] **

Properties

Plugins

.mcm:imbMCManager

- **.mcm.mcOpen**
- **.mcm.mcClose**

.itm:itmPlugin

- **.itm.runOpen**
- **.itm.runGetExperiment**
- **.itm.runExperimentRange**
- **.itm.runExperimentMatrix**
- **.itm.runCompose**
- **.itm.runModify**
- **.itm.runCloneFVEOnSTX**
- **.itm.runSummary**
- **.itm.runExperiment**
- **.itm.runSingleFoldTest**
- **.itm.runSave**
- **.itm.makeCrawlScript**
- **.itm.runSetup**
- **.itm.runDiagnostic**

.wem:crawlJobPlugin

- ***.wem.defineJob***
- ***.wem.addCrawler***
- ***.wem.addSampleFile***
- ***.wem.addPlugin***
- ***.wem.defineCrawlJobEngineSettings***
- ***.wem.runOpenSession***
- ***.wem.runRun***

Modules

experiment:*experimentSetup*

state:*imbWBIToolState*

project:*industryTermModelProject*

context:*crawlJobContext*

experimentContext:*experimentExecutionContext*

activeWebSite:*imbMCWebSite*

workspace:*imbWBIToolWorkspace*

stateInfo:*settingsEntriesForObject*

manager:*experimentManager*

activeWebPage:*imbMCWebPage*

SelectedObject:*Object*

activeRepository:*imbMCRepository*

Overview

script.Process *script="script.ace";format=explicitFormat;askForFormat=True;*

add.SampleFile

path="" ;inWorkspace=True;sampleName="" ;replace=False;skip=0;limit=- 1;debug=True;

run.CloneFVEOnSTX *name="" ;start=3;end=8;code="" ;kFold=- 1;rnd=0;rename="" ;*

run.Run __

run.Pause *wait=60;msg=""*;

run.Abort __

run.OpenSession

experimentSession="";IndexID=""**;**useJobSettings=False**;**crawlFolderNameTemplate=""**;**

run.None __

script.Template *templateName="word"***;**parameters="2,SM-LSD,1,preloadLexicon"**;**saveScript=True**;**

run.Summary *reportName="Summary"***;**subfolder=""**;**

run.Setup *verbose=True***;**

run.GetExperiment *name="Exp01"***;**makeDefault=True**;**debug=True**;**

run.Compose *shell="default"***;**classifiers="default"**;**fve="default"**;**

run.ExperimentRange

TW="std"**;**TC="std"**;**RX="div"**;**DFC="1.5,2.0,3.5,5.0,7.5,10"**;**LPF="2"**;**IDFOn=True**;**fve="CSSRM"**;**shell="k1"**;**stxStart=2**;**stxEnd=6**;**StrictPOS=False**;**Report=False**;**exName=""**;**classifier="default"**;**

add.Crawler

classname="SM_LTS"**;**LT_t=1**;**l_max=100**;**PL_max=50**;**instanceNameSuffix=""**;**primLanguage=serbian**;**secLanguage=english**;**

project.Reset *name="newproject"***;**

run.Open *name="itm01"***;**preset=True**;**

run.Experiment

classReporting=True**;**caseReporting=True**;**resultReporting=True**;**makeGeneralReport=True**;**suffix=""**;**

mc.Open *repo="word"***;**log_msg=""**;**debug=False**;**

define.Job *jobName="job"***;**jobDesc=""**;**defaultStage=True**;**stampPrefix=""**;**stampCount=1**;**

help.ExportHelp *filename="help.txt"***;**open=True**;**onlyThisConsole=False**;**

add.Plugin *plugin_classname=""***;**

console.Help *option=none***;**onlyThisConsole=True**;**

```

run.SingleFoldTest prefix="";model=chunkTFIDF;report=False;debug=True;

console.Quit __

run.Diagnostic verbose=True;

script.Execute filename="script.ace";delay=5;repeat=1;askConfirmation="";

make.CrawlScript name="inIndustry";clearRepo=False;debug=True;autorun=True;

console.Exit __

define.CrawlJobEngineSettings TC_max=8;Tdl_max=50;Til_max=20;Tcjl_max=100;

run.ExperimentMatrix LPF=2;DFC=5;IDFOn=True;fve="CSSRM";shell="k1";

mc.Close log_msg="";doReport=True;debug=False;

run.Save __

console.Cls __

run.Modify TW="std";TC="std";RX="div";LPF=2;DFC=1.1;IDFOn=True;StrictPOS=False;

```

001 Group: help

1 help.ExportHelp

Exports help file into current state project folder

Writes a txt file with content equal to the result of help command

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>filename</i>	<i>String</i>	<i>help.txt</i>	<i>filename="help.txt"</i> ;	<i>help.txt</i>
01	<i>open</i>	<i>Boolean</i>	<i>True</i>	<i>open=True</i> ;	<i>true</i>
01	<i>onlyThisConsole</i>	<i>Boolean</i>	<i>False</i>	<i>onlyThisConsole=False</i> ;	<i>If true it will generate user manual only for this console</i>

Example :

```
ExportHelp filename="help.txt";open=True;onlyThisConsole=False;
```

002 Group: define

1 define.Job

AnaliticJob declares one experimental run, this is the first command to call in scripts with experiment definitions

Creates new instance of ActivityJog and assigns it to the current state.

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>jobName</i>	<i>String</i>	<i>job</i>	<i>jobName="job";</i>	<i>Name of the Job to define</i>
01	<i>jobDesc</i>	<i>String</i>		<i>jobDesc="";</i>	<i>Description for the job</i>
01	<i>defaultStage</i>	<i>Boolean</i>	<i>True</i>	<i>defaultStage=True;</i>	<i>If true it will prepare default crawler stage to execute crawl in</i>
01	<i>stampPrefix</i>	<i>String</i>		<i>stampPrefix="";</i>	<i>Prefix at timestamp</i>
01	<i>stampCount</i>	<i>Int32</i>	<i>1</i>	<i>stampCount=1;</i>	<i>Stamp version count</i>

Example :

```
Job jobName="job";jobDesc="";defaultStage=True;stampPrefix="";stampCount=1;
```

2 define.CrawlJobEngineSettings [CJES]

Crawl Job Engine controls the parallel execution of the Crawl Job.

Tdl_max defines max. minutes per one domain level crawl, Tll_max per single link load and TC_max defines number of parallel domain loads.

This command sets the most important parameters of the Crawl Job execution. For Tdl_max and Tll_max value -1 means limit is off, for TC_max value -1 means auto management.

Command arguments:

ID	Name	Type	Default	Example	Comment
----	------	------	---------	---------	---------

ID	Name	Type	Default	Example	Comment
01	<i>TC_max</i>	<i>Int32</i>	<i>8</i>	<i>TC_max=8;</i>	<i>Maximum number of parallel DLC executing in the same moment</i>
01	<i>Tdl_max</i>	<i>Int32</i>	<i>50</i>	<i>Tdl_max=50;</i>	<i>Maximum minutes allowed for single DLC to run</i>
01	<i>Tll_max</i>	<i>Int32</i>	<i>20</i>	<i>Tll_max=20;</i>	<i>Maximum minutes of single iteration allowed for a DLC before its termination</i>
01	<i>Tcjl_max</i>	<i>Int32</i>	<i>100</i>	<i>Tcjl_max=100;</i>	<i>Maximum minutes for the complete Crawl Job execution</i>

Example :

```
CrawlJobEngineSettings TC_max=8;Tdl_max=50;Tll_max=20;Tcjl_max=100;
```

003 Group: wem

crawlJobPlugin

004 Additional help:

005 Group: mc

1 mc.Close

Saves and unselects the currently selected MC Repository

It will save all mutable variables of the repository and its content

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>log_msg</i>	<i>String</i>		<i>log_msg="";</i>	<i>Log message to write into repository log just before unselecting it, and after saving it</i>

ID	Name	Type	Default	Example	Comment
01	<i>doReport</i>	<i>Boolean</i>	<i>True</i>	<i>doReport=True;</i>	<i>if true, it will create report files for complete content of the currently selected repository: spreadsheets, folder content readmes etc.</i>
01	<i>debug</i>	<i>Boolean</i>	<i>False</i>	<i>debug=False;</i>	<i>If true, it will print out short report on content of the repository (if any)</i>

Example :

```
Close log_msg="";doReport=True;debug=False;
```

2 mc.Open

Opens or creates new MCRepository, starts a MC session. Call this before any other MC operation.

It initiates specified MCRepository and sets it as current/selected.

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>repo</i>	<i>String</i>	<i>word</i>	<i>repo="word";</i>	<i>Name of repository to start working with</i>
01	<i>log_msg</i>	<i>String</i>		<i>log_msg="";</i>	<i>A message to be written into repository log after it is initiated, e.g. adding new MCWebSites, or running Data Mining procedure XXXX</i>
01	<i>debug</i>	<i>Boolean</i>	<i>False</i>	<i>debug=False;</i>	<i>If true, it will print out short report on content of the repository (if any)</i>

Example :

```
Open repo="word";log_msg="";debug=False;
```

006 Group: add

1 add.Plugin

Allows additional execution customization by crawling plugin

It will create instance of specified plug in and set it into proper collection

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>plugin_classname</i>	<i>String</i>	*	<i>plugin_classname="*";</i>	<i>Proper name of the crawling plugin class</i>

Example :

```
Plugin plugin_classname="*";
```

2 add.SampleFile

Imports sample from text file

Loads the file and adds domain urls from it into context's sample list

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>path</i>	<i>String</i>	*	<i>path="*";</i>	<i>path to file with samples, if * it will open dialog to select the file</i>
01	<i>inWorkspace</i>	<i>Boolean</i>	<i>True</i>	<i>inWorkspace=True;</i>	<i>if true, the file path is interpreted as relative to console workspace</i>
01	<i>sampleName</i>	<i>String</i>		<i>sampleName="";</i>	<i>Name of the sample list, if empty it will not change current sample list name</i>
01	<i>replace</i>	<i>Boolean</i>	<i>False</i>	<i>replace=False;</i>	<i>if set to true it will replace any existing samples in the list</i>
01	<i>skip</i>	<i>Int32</i>	<i>0</i>	<i>skip=0;</i>	<i>Number of entries to skip, from the imported file</i>
01	<i>limit</i>	<i>Int32</i>	<i>-1</i>	<i>limit=-1;</i>	<i>If set above 0, it limits the total number of domains imported</i>
01	<i>debug</i>	<i>Boolean</i>	<i>True</i>	<i>debug=True;</i>	<i>if true it will report on link preprocessing</i>

Example :

```
SampleFile path="*";inWorkspace=True;sampleName="";replace=False;skip=0;limit=-1;debug=True;
```

3 add.Crawler

*Defines new instance of the specified crawler. **LT_t** defines link take per iteration, **I_max** is iteration limit, **PL_max** defines max. page loads, **PS_c** is count of selected pages at end.*

New crawler is attached to the AnalyticJobRecord and set as current on the state level

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>classname</i>	<i>String</i>	<i>SM_LTS</i>	<i>classname="SM_LTS";</i>	<i>Name of the crawler class</i>
01	<i>LT_t</i>	<i>Int32</i>	<i>1</i>	<i>LT_t=1;</i>	<i>Load take - number of parallel loads</i>
01	<i>I_max</i>	<i>Int32</i>	<i>100</i>	<i>I_max=100;</i>	<i>Iteration number limit</i>
01	<i>PL_max</i>	<i>Int32</i>	<i>50</i>	<i>PL_max=50;</i>	<i>Page Loads limit</i>
01	<i>instanceNameSufix</i>	<i>String</i>		<i>instanceNameSufix="";</i>	<i>Crawler name sufix</i>
01	<i>primLanguage</i>	<i>basicLanguageEnum</i>	<i>serbian</i>	<i>primLanguage=serbian;</i>	<i>Primary language</i>
01	<i>secLanguage</i>	<i>basicLanguageEnum</i>	<i>english</i>	<i>secLanguage=english;</i>	<i>Secondary language</i>

Example :

`Crawler classname="SM_LTS";LT_t=1;I_max=100;PL_max=50;instanceNameSufix="";primLanguage=serbian;secLang`

`experiment = __`

`context = __`

007 Group: script

1 script.Execute [exe]

*Basic automation facility: reads lines from the script file and executes it as it was typed by the console user. If filename parameter is * it will ask user to select script to load.*

It opens the specified script (.ace) file from the scripts folder and performs commands from the script

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>filename</i>	<i>String</i>	<i>script.ace</i>	<i>filename="script.ace";</i>	<i>Filename for script to execute</i>
01	<i>delay</i>	<i>Int32</i>	<i>5</i>	<i>delay=5;</i>	<i>Delay milliseconds between execution of each line/commands</i>
01	<i>repeat</i>	<i>Int32</i>	<i>1</i>	<i>repeat=1;</i>	<i>Number of times to repeat the script</i>
01	<i>askConfirmation</i>	<i>String</i>		<i>askConfirmation="";</i>	<i>Text of the Yes/No confirmation box, if left blank it will not ask user to confirm script execution</i>

Example :

```
Execute filename="script.ace";delay=5;repeat=1;askConfirmation="";
```

2 script.Template

Uses template script file to dynamically create customized execution script

It loads specified template script file and applies provided parameters to the {n} template placeholders

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>templateName</i>	<i>String</i>	<i>word</i>	<i>templateName="word";</i>	<i>Name of template file</i>
01	<i>parameters</i>	<i>String</i>	<i>2,SM-LSD,1,preloadLexicon</i>	<i>parameters="2,SM-LSD,1,preloadLexicon";</i>	<i>Comma separated values for parameters</i>
01	<i>saveScript</i>	<i>Boolean</i>	<i>True</i>	<i>saveScript=True;</i>	<i>true</i>

Example :

```
Template templateName="word";parameters="2,SM-LSD,1,preloadLexicon";saveScript=True;
```

3 script.Process

Processing script into selected form

It will load the specified script and process it into selected format

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>script</i>	<i>String</i>	<i>script.ace</i>	<i>script="script.ace";</i>	<i>Filename of script file to process</i>
01	<i>format</i>	<i>commandLineFormat</i>	<i>explicitFormat</i>	<i>format=explicitFormat;</i>	<i>Format to process script into</i>
01	<i>askForFormat</i>	<i>Boolean</i>	<i>True</i>	<i>askForFormat=True;</i>	<i>Prompt user to choose the format</i>

Example :

```
Process script="script.ace";format=explicitFormat;askForFormat=True;
```

experimentContext = __

008 Console: aceCommandConsole

aceCommandConsole

009 Additional help:

project = __

SelectedObject = __

state = __

010 Group: run

1 run.Setup

Performs basic setup procedure, should be called after new project created

It will ask user to insert or confirm each property in configuration modules: crawlSetup, nlpRepoProcessSetup, etc...

Command arguments:

ID	Name	Type	Default	Example	Comment
01	verbose	Boolean	True	verbose=True;	<i>Provides additional hints and explanations during the setup process</i>

Example :

```
Setup verbose=True;
```

2 run.Diagnostic

Evaluates current Industry Term Model project's state

It will check in which phase the current project is, and if it is ready for application

Command arguments:

ID	Name	Type	Default	Example	Comment
01	verbose	Boolean	True	verbose=True;	<i>If true it will produce more in-detail report on the state of the current project</i>

Example :

```
Diagnostic verbose=True;
```

3 run.GetExperiment

Provides new experiment or loads existing

It will load or create new experiment and set it as the active one, ready for execution

Command arguments:

ID	Name	Type	Default	Example	Comment
01	name	String	Exp01	name="Exp01";	<i>name of the experiment</i>

ID	Name	Type	Default	Example	Comment
01	<i>makeDefault</i>	<i>Boolean</i>	<i>True</i>	<i>makeDefault=True;</i>	<i>if true it will create experiment setup with default settings (if experiment not found)</i>
01	<i>debug</i>	<i>Boolean</i>	<i>True</i>	<i>debug=True;</i>	<i>if true it will provide more verbose output</i>

Example :

```
GetExperiment name="Exp01";makeDefault=True;debug=True;
```

4 run.SingleFoldTest

Trains the classifier and performs classification over complete industry classes, used for debug purposes

It will use complete sample of the class to train classifier, later it will run classification on the same class

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>prefix</i>	<i>String</i>		<i>prefix="";</i>	<i>Test name prefix</i>
01	<i>model</i>	<i>itmModelEnum</i>	<i>chunkTFIDF</i>	<i>model=chunkTFIDF;</i>	<i>Model to use for training and classification</i>
01	<i>report</i>	<i>Boolean</i>	<i>False</i>	<i>report=False;</i>	<i>if true it will create extensive debug information</i>
01	<i>debug</i>	<i>Boolean</i>	<i>True</i>	<i>debug=True;</i>	<i>if true it will create extensive debug information</i>

Example :

```
SingleFoldTest prefix="";model=chunkTFIDF;report=False;debug=True;
```

5 run.ExperimentMatrix

Automatically creates 3x3 matrix of experiments varying TW, TC and RX options

Creates experiment matrix using LPF, DFC, IDF0n specified

Command arguments:

ID	Name	Type	Default	Example	Comment
----	------	------	---------	---------	---------

ID	Name	Type	Default	Example	Comment
01	LPF	Int32	2	LPF=2;	Low pass frequency--
01	DFC	Double	5	DFC=5;	Document Frequency Correction
01	IDF0n	Boolean	True	IDF0n=True;	IDF on / off
01	fve	String	CSSRM	fve="CSSRM";	FVE name
01	shell	String	k1	shell="k1";	Shell name

Example :

```
ExperimentMatrix LPF=2;DFC=5;IDF0n=True;fve="CSSRM";shell="k1";
```

6 run.Compose

Utilize composite template system to create an experiment instance

What it load component specified and set the experiment as current

Command arguments:

ID	Name	Type	Default	Example	Comment
01	shell	String	default	shell="default";	Name of experiment shell definition from composite templates sub folder of the project
01	classifiers	String	default	classifiers="default";	Name of classifier set XML file from composite template sub folder of the project
01	fve	String	default	fve="default";	Name of the Feature Vector Extractor XML file from composite template sub folder of the project

Example :

```
Compose shell="default";classifiers="default";fve="default";
```

7 run.Modify

Adjusting experiment settings

Modifies current experiment

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>TW</i>	<i>String</i>	<i>std</i>	<i>TW="std";</i>	<i>Term Weight Flag for HTML Tags</i>
01	<i>TC</i>	<i>String</i>	<i>std</i>	<i>TC="std";</i>	<i>Term Category</i>
01	<i>RX</i>	<i>String</i>	<i>div</i>	<i>RX="div";</i>	<i>Redux option</i>
01	<i>LPF</i>	<i>Int32</i>	<i>2</i>	<i>LPF=2;</i>	<i>Term Weight Flag for HTML Tags</i>
01	<i>DFC</i>	<i>Double</i>	<i>1.1</i>	<i>DFC=1.1;</i>	<i>DF Correction</i>
01	<i>IDFOn</i>	<i>Boolean</i>	<i>True</i>	<i>IDFOn=True;</i>	<i>IDF turn on and off</i>
01	<i>StrictPOS</i>	<i>Boolean</i>	<i>False</i>	<i>StrictPOS=False;</i>	<i>Strict POS Policy</i>

Example :

Modify `TW="std";TC="std";RX="div";LPF=2;DFC=1.1;IDFOn=True;StrictPOS=False;`

8 run.Open

Sets the current Industry Term Model projects

It will try to load the project or to create new under specified name

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>name</i>	<i>String</i>	<i>itm01</i>	<i>name="itm01";</i>	<i>Name of project to load</i>
01	<i>preset</i>	<i>Boolean</i>	<i>True</i>	<i>preset=True;</i>	<i>if true it will create project from preset if project doesn't exist already</i>

Example :

Open `name="itm01";preset=True;`

9 run.CloneFVEOnSTX

Ensures consistant settings accross FVE models in the experiment

It will take first FVE model, and make clones with different Semantic Expansion setting - other FVEs will be removed.

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>name</i>	<i>String</i>	<i>*</i>	<i>name="*";</i>	<i>Name of the experiment to process, or * to use currently selected</i>
01	<i>start</i>	<i>Int32</i>	<i>3</i>	<i>start=3;</i>	<i>Starting value for Stx</i>
01	<i>end</i>	<i>Int32</i>	<i>8</i>	<i>end=8;</i>	<i>Ending value for Sts</i>
01	<i>code</i>	<i>String</i>		<i>code="";</i>	<i>3 or 4 letter code indicating how the settings are different then in other experiments,* means suffix will be created automatically according to other modifications</i>
01	<i>kFold</i>	<i>Int32</i>	<i>-1</i>	<i>kFold=-1;</i>	<i>number of k-folds, when specified it overrides settings of the experiment</i>
01	<i>rnd</i>	<i>Int32</i>	<i>0</i>	<i>rnd=0;</i>	<i>Overrides sample randomization, 0:no change, 1:randomize true, -1:randomize false</i>
01	<i>rename</i>	<i>String</i>		<i>rename="";</i>	<i>Renames the experiment, if * the name is set automatically</i>

Example :

```
CloneFVEOnSTX name="*";start=3;end=8;code="";kFold=-1;rnd=0;rename="";
```

10 run.Experiment

Executes currently selected experiment

It will create experiment execution context and run

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>classReporting</i>	<i>Boolean</i>	<i>True</i>	<i>classReporting=True;</i>	<i>If true it will create additional report on each industry / category</i>
01	<i>caseReporting</i>	<i>Boolean</i>	<i>True</i>	<i>caseReporting=True;</i>	<i>If true it will create additional report for each processed case</i>

ID	Name	Type	Default	Example	Comment
01	<i>resultReporting</i>	<i>Boolean</i>	<i>True</i>	<i>resultReporting=True;</i>	<i>if true it will create additional report for each validation case</i>
01	<i>makeGeneralReport</i>	<i>Boolean</i>	<i>True</i>	<i>makeGeneralReport=True;</i>	<i>if true it will create General reports</i>
01	<i>sufix</i>	<i>String</i>		<i>sufix=""</i> ;	<i>Adds specified sufix to experiment report folder name</i>

Example :

Experiment classReporting=True;caseReporting=True;resultReporting=True;makeGeneralReport=True;sufix=""

11 run.ExperimentRange

What is purpose of this?

What it will do?

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>TW</i>	<i>String</i>	<i>std</i>	<i>TW="std"</i> ;	<i>Term Weight Flag for HTML Tags</i>
01	<i>TC</i>	<i>String</i>	<i>std</i>	<i>TC="std"</i> ;	<i>Term Category</i>
01	<i>RX</i>	<i>String</i>	<i>div</i>	<i>RX="div"</i> ;	<i>Redux option</i>
01	<i>DFC</i>	<i>String</i>	<i>1.5,2.0,3.5,5.0,7.5,10</i>	<i>DFC="1.5,2.0,3.5,5.0,7.5,10"</i> ;	<i>DFC values</i>
01	<i>LPF</i>	<i>String</i>	<i>2</i>	<i>LPF="2"</i> ;	<i>LPF values</i>
01	<i>IDFOn</i>	<i>Boolean</i>	<i>True</i>	<i>IDFOn=True;</i>	<i>IDF turn on and off</i>
01	<i>fve</i>	<i>String</i>	<i>CSSRM</i>	<i>fve="CSSRM"</i> ;	<i>FVE name</i>
01	<i>shell</i>	<i>String</i>	<i>k1</i>	<i>shell="k1"</i> ;	<i>Shell name</i>
01	<i>stxStart</i>	<i>Int32</i>	<i>2</i>	<i>stxStart=2;</i>	<i>Stx start</i>
01	<i>stxEnd</i>	<i>Int32</i>	<i>6</i>	<i>stxEnd=6;</i>	<i>Stx end</i>
01	<i>StrictPOS</i>	<i>Boolean</i>	<i>False</i>	<i>StrictPOS=False;</i>	<i>Strict POS Policy</i>

ID	Name	Type	Default	Example	Comment
01	Report	Boolean	False	Report=False;	Should generate general report on classes
01	exName	String	*	exName="*";	Experiment name
01	classifier	String	default	classifier="default";	Name of classifier compound

Example :

```
ExperimentRange TW="std";TC="std";RX="div";DFC="1.5,2.0,3.5,5.0,7.5,10";LPF="2";IDFOn=True;fve="CSSRM";;
```

12 run.Save

Saves the currently selected Industry Term Model project

It will call for save of the currently selected Industry Term Model project

Example :

```
Save
```

13 run.Summary

Scans report folders to produce summary report on all experiments

Scans for experimentSetup.xml files and collects all FVE data into single table

Command arguments:

ID	Name	Type	Default	Example	Comment
01	reportName	String	Summary	reportName="Summary";	Prefix to insert in name
01	subfolder	String		subfolder="";	Subfolder within report directory

Example :

```
Summary reportName="Summary";subfolder="";
```

011 Console: aceAdvancedConsole`2

aceAdvancedConsole`2

012 Additional help:

activeWebSite = __

013 Group: make

1 make.CrawlScript

Creates script to perform (re)build MCRepository crawl

Creates script that prepares crawler, crawl job and performs the crawl

Command arguments:

ID	Name	Type	Default	Example	Comment
01	<i>name</i>	<i>String</i>	<i>inIndustry</i>	<i>name="inIndustry";</i>	<i>What component of the model to crawl</i>
01	<i>clearRepo</i>	<i>Boolean</i>	<i>False</i>	<i>clearRepo=False;</i>	<i>If true it will clear existing MC Repo</i>
01	<i>debug</i>	<i>Boolean</i>	<i>True</i>	<i>debug=True;</i>	<i>If true it will show some extra information during the process</i>
01	<i>autorun</i>	<i>Boolean</i>	<i>True</i>	<i>autorun=True;</i>	<i>If true it will autorun created script without asking user</i>

Example :

```
CrawlScript name="inIndustry";clearRepo=False;debug=True;autorun=True;
```

manager = __

activeRepository = __

activeWebPage = __

workspace = __

014 Console: imbWBIToolConsole

imbWBIToolConsole

015 Additional help:

stateInfo = __

016 Group: itm

itmPlugin

017 Additional help:

018 Group: console

1 console.Cls

Clear screen - flushing console output buffer

Clears the current screen

Alias: C/s

Example :

```
C/s
```

2 console.Quit [q]

Quitting the aceApplication this console is running in

It will prompt the user to confirm, if specified by console configuration

Example :

```
Quit
```

3 console.Help [h]

Provides Type-specific help content for the console, lists of all supported commands, plugins, local variables...

If help option is not specified, it will ask user for type of help should be displayed

Command arguments:

ID	Name	Type	Default	Example	Comment
01	option	aceCommandConsoleHelpOptions	none	option=none;	Type of help content to show, if not specified it prompts the user
01	onlyThisConsole	Boolean	True	onlyThisConsole=True;	If true it will generate user manual only for this console

Example :

```
Help option=none;onlyThisConsole=True;
```

4 console.Exit [x]

Exits the current console run-loop

If this is the main console of the application - it actually does nothing

Example :

```
Exit
```

019 Group: mcm

| *imbMCManager*

020 Additional help: