

Cheat Sheet

LNXMCP CHEAT SHEET (v3.5.0)						
Site Url		Doc Url		Phar Url		
https://github.com/linhunix/lnxmcp		http://lnxmcp.uk/		https://github.com/linhunix/lnxmcp/blob/3.5.0/dist/lnxmcp.phar		
Cfgr		Sys Command		mcpBaseModelClass		
file (app.php) resource	cfg/mcp.settings.json	lnxmcp() →	controller(\$proc,\$spsre,\$scope,\$mod,\$subc,\$ven)	\$this →	getRes(\$resname)	getArgCtl(\$name)
	/app.php		api(\$srv,\$spsre,\$scope,\$mod,\$subc,\$ven)		getCfg(\$cfgrname)	getArgOut(\$name)
	\$lnxmcp_phar		service(\$srv,\$spsre,\$scope,\$mod,\$subc,\$ven)		getDriver(\$drvlabel)	setArgOut(\$name,\$value)
	app.def		page(\$page,\$scope,\$mod,\$ven,\$pathtpl,\$hasreturn)		getCommon(\$name)	setReturn(\$return)
	\$app_path		block(\$page,\$scope,\$mod,\$ven,\$pathtpl,\$hasreturn)		callCmd(array \$scopeCtl, array \$scopeIn)	
	app.path		render(\$page,\$scope,\$mod,\$ven,\$pathtpl,\$hasreturn)		callTag(\$action,\$scopeIn,\$buffer)	
	app.lang		driver(\$name,\$sps,\$scope,\$mod,\$subc,\$ven,\$path)		debug(\$message)	info(\$message)
	app.menu.InitCommon		shell(\$scriproc,\$scope,\$mod,\$subc,\$ven)		warning(\$message)	error(\$message)
app.debug and app.level	remote(\$proc,\$scopeIn,\$mod,\$subcall,\$ven)	pdoDriver				
Sys Cfg Settings		legacyClass(\$name,\$scope,\$mod,\$subc,\$ven,\$path)		ScopeIn	"E" as Driver envs	"Q" as Query
lnxmcp() →	getCfg(\$name)	runSequence(\$actionseq,\$scopeIn)			"V" value	"T" type
	setCfg(\$name,\$value)	runMenu(\$action,\$scopeIn)			"e" execute	"q" simpleQuery
	getResource(\$name)	runTag(\$action,\$scopeIn)			"f" firstRow	"c" simpleCount
	getCommon(\$name)			"er" executeWithRollback	"s" return sql	
setCommon(\$name,\$value)	Sys Debug					
Sys Tools	lnxmcp() → (legacy move)	lnxmcp() →	debug(\$message)	cmd list	lnxmcp() → runCommand() / lnxmcpCmd	
			info(\$message)		extTemplate	extFile
			warning(\$message)		page	showPage
			error(\$message)		showFullCommonBlock	
			rem(\$msg [\$msg2])		blockShell	blockRemote
			dump(\$msg)		block	blockCommon
					showBlock	showCommonBlock
					render	renderCommon
					service	serviceCommon
					apiArray	apiArrayCommon
function	lnxmcp() →	lnxmcp() →	query(\$db,\$spsreload,\$scope,\$mod,\$subc,\$ven)	api	apiReturn	
			queryR(\$db,\$spsreload,\$scope,\$mod,\$subc,\$ven)	apiController	ApiService	
			queryCommonR(\$db,\$spsreload,\$scope,\$mod,\$subc)	shell	remote	
			queryArrayR(\$scopeIn)	driver	mail	
				run	load	
				controllerReturn	tag	
				controller	controllerCommon	
				queryArray	queryJson	
Sys Admin		exTemplate tags				
resource	mcp.web.api	mcp.web.admin	[scope-<vars>]	[scope-dump]		
			[common-<vars>]	[server-<vars>]		
function	lnxmcpadm(\$cmd)	<lnxmcp>	[lnxmcp-<tags>]	[<label>-<tags>]		
			name	module		
shell	lnxmcp-adm \$cmd	</lnxmcp>	vendor	type		
			disable-rem	Block-type		
web	/lnxmcpadm	(block-type)	config	json		
			common	scope		
web function	home , form ,mail		translate	javascript		
			print_r			
shell function	http, checksyntax,					
Example Controller:				Example Service:		
<pre><?php /** ** <DESCRIPTION> **/ namespace App\<Module>\Controller; use LinHUniX\Mcp\Model\mcpBaseModelClass; class <Name>Controller extends mcpBaseModelClass { /** * Ideally this method should be used to first execution */ protected function moduleInit(){ \$this->spacename= __NAMESPACE__; \$this->classname= __CLASS__; } /** * Ideally this method should be used to insert * the model code and the other are to be used only as normal */ protected function moduleCore() { \$mydataarray=\$this->argIn; /// is empty wait to be implemented \$this->argOut=\$arrayout; } /** * Ideally this method should be used to insert * the model code and the other are to be used only as normal */ protected function moduleSingleTon() { /// is empty wait to be implemented } }</pre>				<pre><?php /** ** <DESCRIPTION> **/ namespace App\<Module>\Service; use LinHUniX\Mcp\Model\mcpServiceModelClass; Class <Name> extends mcpServiceModelClass { /** * Ideally this method should be used to first execution */ Protected function moduleInit(){ \$this->spacename= __NAMESPACE__; \$this->classname= __CLASS__; } } /** * standard 1 shot user */ protected function moduleSingleTon() {} /** * function <t> _<e>(){ * [T]=xxx * [E]=yyy */ public function xxx_yyy(){ } }</pre>		
Json Query:						
{ "E": "db label", "T": "query type", "Q": "query sql [field] [R:raw field] [S:stripslashed field] " }						
Change Path module						
lnxmcp() → setCfg('app.mod.path.<vendo>.<module>','fullpaht');						