



# MagicInfo Technical Guide

## *Error code of the License Activation*

*All solution to have the license key*

Error code list.

Error Code	Description	
0	No Error.	
1	System memory alloaction failed	
2	LMS server's response fails. Detailed information will be given through error message	
3	Parameter of the function is NULL	
4	Incorrect parameter of the funtion	
5	Invalid encrypted algorithm used by LMS	
6	Incorrect password	
7	Decryption failed	
8	Communication with LMS server failed	
9	Initialization of HTTP client failed	
10	Delivery of HTTP request failed	
11	Online Activation should be executed before run requested process	
12	Loading public key failed	
13	Generating Message Digest Context failed	
14	Initializing Message Digest failed	
15	Message Digest Update failed	
16	File loading failed	
17	File writing failed	
18	Size of file is smaller than expected one	
19	OS occuring error	



20	No file found	
21	The line consists of too many characters	
22	Activation Key format error	
23	Loading encryption library failed	
24	Socket error.	
25	Connection error because of excess Socket connection time	

#### Error code displayed by the MagicInfo Server

Error Code	Description	
500	The error of MagicInfo server and DB	
700	The difference between the HW key in the Activation key and the HW key of the Server PC	
900	The same kind of the License key is registered	2 charged license key can't be registered. Try to do the addition activation.
800	The license Key has the problem.	
600	Activation process has the problem	
1000	The license module of MagicInfo Server has the problem	
4000	SLM SDK has the basic exception.	
19002	Activation error	

1000	LicenseKey is null in request Activation	
1001	H/W Unique Key is null in request Activation	
1002	LicenseKey is null in requestChangeActivation	
1003	Old LicenseKey is null in requestChangeActivation	
1004	H/W Unique Key is null in requestChangeActivation	
1005	Product ID is null is null in requestCheckVersion	
1006	Product Version is null is null in requestCheckVersion	
1007	De Activation Key is null in requestDeActivation	
1008	LicenseKey is null in request ReActivation	
1009	H/W Unique Key is null in request ReActivation	
1010	Error Message is null in UploadError	
1011	ResponseCommand is not valid in ResponseActivation	
1012	ResponseCommand is not valid in	



	ResponseChangeActivation	
1013	ResponseCommand is not valid in ResponseCheckVersion	
1014	ResponseCommand is not valid in ResponseCompleteDeActivation	
1015	ResponseCommand is not valid in ResponseDeActivation	
1016	ResponseCommand is not valid in ResponseReActivation	
1017	ResponseCommand is not valid in ResponseUploadError	
1018	License Key is not valid in LicenseKeyverify	
1019	Deactivation Key is not valid in DeActivationKeyverify	
1020	Sign type is not specified	
1021	Digital Signature value is null	
1022	License value is required	
1023	Hardware Key value is required	
1024	There must be one or more product information	
1025	Package product number and product code does not match the number of entries	
1026	Invalid Signature Key Type in Activation Key Generation	
1028	Digital Signature Error in Activation Key Generation	
1032	Invalid AES Key Type	
1033	AES Encrypt Error in Activation Key Generation	
1034	Reserved words can not be used	
1035	Interdict words can not be used	
1050	ResponseCommand is not valid in ResponseGetActivation	
1051	LicenseKey is null in request GetActivation	
1052	H/W Unique Key is null in request GetActivation	
1053	ResponseCommand is not valid in ResponseGetServerTime	
1054	Product Install Type is null is null in requestCheckVersion	
1055	LicenseKey is null in request GetSiteInformation	
1056	ResponseCommand is not valid in GetSiteInformation	
1057	LicenseKey is null in request GetActivationCount	
1058	ResponseCommand is not valid in GetActivationCount	
4001	Activation Key file not found in deactivationKey generation	
4002	Activation Key IO exception in deactivationKey	



	generation	
4003	Activation Key verify exception in deactivationKey generation	
4004	Activation Key invalid format exception in deactivationKey generation	
4005	License Key verify value false in deactivationKey generation	
4010	Activation Key Parser Load Error in Activation Handler Manager	
4011	Activation Key Parser Load Error in Activation Request Manager	
4012	Activation Key Parser Load Error in De-Activation Request Manager	
4020	Invalid AES Encrypt Type in Activation Key Verify	
4021	AES Decryption Error in Activation Key Verify	
4022	Activation Key Parser Load Error in Activation Key Verify	
4023	Get Text Error in Activation Key Verify	
4024	Digital Signature verification error in Activation Key Verify	
4025	Activation key value is empty in Activation Key Verify	
4026	Invalid Digital Signature Type in Activation Key Verify	
4027	Activation key is not included in the Sign Type	
4028	Activation key is not included in the Sign Value	
4029	Can not parse the message	
4030	Activation Key read Error in ActivationKeyIO class	
4031	Can't found file in ActivationKeyIO class	
4032	Activation Key save Error in ActivationKeyIO class	
4033	Fail to delete the activation key	
4050	ProductID Length inValid	
4051	ProductID includes specialLetters	
4052	Version check fail from LMS Server	
4070	Requested information to SLM Server was incorrect in Check Version	
4071	Received the Error message from SLM Server in Check Version	
4072	IO exception in CheckVersionRequestManager class (Deprecated)	
4073	Exception in CheckVersionRequestManager class (Deprecated)	
4074	Does not receive a response to a Check Version	



	Request	
4075	Requested information to SLM Server was incorrect in The Upload Error	
4076	Received the Error message from SLM Server in The Upload Error	
4077	IO exception in ReportErrorRequestManager class (Deprecated)	
4078	Exception in ReportErrorRequestManager class (Deprecated)	
4079	Error reporting fail from LMS Server (Deprecated)	
4080	Does not receive a response to a Report Error Request	
4100	License Key format not valid	
4101	License Key is not valid	
4102	License key contain illegal argument	
4201	activation key verification failed in DeActivation	
4202	activation key parsing error in DeActivation	
4203	activation file delete error in DeActivation	
4204	Requested information to SLM Server was incorrect in The Request De-Activagtion	
4205	IO exception in DeActivation (Deprecated)	
4206	LMS communication Exception in DeActivation (Deprecated)	
4207	LMS response error in DeActivation	
4208	UTF-8 UnsupportedEncodingException in DeActivation	
4209	Receive Error message from LMS Server	
4210	De-Activation Key Generation Fail	
4301	Invalid domain	
4302	Invalid Hardware Key	
4303	Unsupported Encoding type	
4304	Input License Key and Response License Key do not match	
4305	Not defined in the command message	
4306	Required fields are missing	
4307	Recieved Error message from SLM Server	
4311	License verification failed in new Activation Key Request	
4312	Does not receive a response to a new Activation Key Request	
4313	Activation Key Verify Fail in new Activation Key Request	
4314	Activation Key Parser load Error in new Activation Key	



	Request	
4315	Requesting activation error in new Activation Key Request	
4316	Error occurred on the LMS server in new Activation Key Request	
4321	Activation Key Parser load Error in change Activation Key Request	
4322	Activation Key Verify Fail in change Activation Key Request	
4323	License value or Hardware Key value is null	
4324	License verification failed in change Activation Key Request	
4325	Does not receive a response to a change Activation Key Request	
4326	Requesting activation error in change Activation Key Request	
4327	Error occurred on the LMS server in change Activation Key Request	
4328	Requesting activation error in change Activation Key Complete Request	
4329	Error occurred on the LMS server in change Activation Key Complete Request	
4330	Does not receive a response to a change Activation Key Complete Request	
4331	Activation Key Verify Fail in change Activation Key Complete Request	
4332	Activation Key Parser load Error in change Activation Key Complete Request	
4341	License verification failed in Get Activation Key Request	
4342	Does not receive a response to a Get Activation Key Request	
4343	Activation Key Verify Fail in Get Activation Key Request	
4344	Activation Key Parser load Error in Get Activation Key Request	
4345	Requesting activation error in Get Activation Key Request	Update the server version to over 3001.12
4346	Error occurred on the LMS server in Get Activation Key Request	
4361	Activation Key Verify Fail in new Activation Key Activate	
4362	Input License Key and Response License Key do not match	
4363	Can not find the file in new Activation Key Activate	



4364	Activation Key Parser Load Error in new Activation Key Activate	
4381	AS-IS Activation Key verification failed	
4382	AS-IS Activation Key Parser load Error	
4383	TO-BE Activation Key verification failed	
4384	TO-BE Activation Key Parser load Error	
4385	AS-IS License Key and TO-BE License Key do not match	
4386	AS-IS Hardware Key and TO-BE Hardware Key do not match	
4387	Can not find the file in change Activation Key Activate	
4401	csv file contents empty	
4402	csv file column size error	
4403	csv file FileNotFoundException	
4404	csv file IOException	
4500	Requested information to SLM Server was incorrect. in the GetServerTime	
4501	Received the Error message from SLM Server in the GetServerTime	
4502	Received the null message from SLM Server in the GetServerTime	
4600	Activation Key Verify Fail. (Critical Error)	
4700	Requesting site information error in Get Site Information Request	
4701	Error occurred on the LMS server in Get Site Information Request	
4702	Does not receive a response to a Get Site Information Request	
4721	Requesting error in Get Activation count Request	
4722	Error occurred on the LMS server in Get Activation count Request	
4723	Does not receive a response to a Get Activation count Request	
7601	LMS Agent has been received from an undefined code.	
7602	SDK has been received from an undefined code.	
8001	InValid Model Type in Generation	
8002	exception in Generation	
8003	License key value is null	
8004	License key Length inValid	
8005	Exception in License Key Verify	
8006	DeActivation key value is null	



8007	DeActivation key Length inValid	
8008	InValide Model Type in LicenseKeyGeneration	
8009	exception in LicenseKeyGeneration	
8010	InValide License Key in LicenseKeyReGeneration	
8011	InValide Model Type in LicenseKeyReGeneration	
8012	exception in LicenseKeyReGeneration	
8013	Model Type is not exist	
8014	productId is blank in LicenseKeyGeneration	
8015	ProductId includes specialLetters in LicenseKeyGeneration	
8016	productId is blank in LicenseKeyReGeneration	
8017	ProductId includes specialLetters in LicenseKeyReGeneration	
8019	License key format is not valid	
8020	DeActivation key format is not valid	
8021	Exception in DeActivation key Verify	
8031	InValid Parameter Length in ActivationKeyGeneration	
8032	InValid Parameter Code in ActivationKeyGeneration	
8033	activation key generator core exception in ActivationKeyGeneration	
8034	Array length error in ActivationKeyGeneration	
8035	Package must have at least two Products	
8036	InValid Parameter licenseKey in ActivationKeyGeneration	
8037	InValid Parameter Date in ActivationKeyGeneration	
8038	licenseKey verify error in ActivationKeyGeneration	
8039	InValid Parameter null or empty in ActivationKeyGeneration	
8040	InValid Parameter not word[a-zA-Z0-9] in ActivationKeyGeneration	
8041	InValid Parameter number in ActivationKeyGeneration	
8042	First or last character in the H/W key string contains a space character	
8101	License Key is null	
8102	H/W Unique Key is null	
8103	Old License Key is null	
8104	De Activation Key is null	
8105	Product ID is null	
8106	Product Version is null	
8107	error message is null	





8108	Command is null	
8109	Undefined Command Recieved	
8110	Request Message's Version is null	
8111	Can not supported Version	
8112	Product Install Type is null	
8131	Activation Key is Mandatory when Activation Sucedded	
8132	Error Code is Mandatory when request failed	
8133	Error Code is Mandatory when request failed	
8134	Product version is Mandatory when request Sucedded	
8135	URL Encoding Error	
8136	Download Url is Mandatory when request Sucedded	
8137	Download File Size is Mandatory when request Sucedded	
8201	Error in Service key generation	
8202	Service Key validation error	
8203	Service Key length is invalid	
8204	Division Code value is invalid	
8205	Issue year value is invalid	
8206	Product Type value is invalid	
9001	MAC Address Length Error	
9002	MAC Address Character Error	
9003	MAC Address Type Error	
9004	License Type Error	
9005	input value range error	
9006	S/W License Count Error	
9007	S/W License Count Error. the sum count should be 1 at least	
9008	strCheckSumPureString length is not 43	
9009	g_strLicenseKey length is not 53	
9010	Exception in AsIsLicenseKeyGenerator class	
9020	license Key Length Error	
9021	license Key Format Error	
9022	L-Key Format Error	
9023	Pure L-Key Length Error	
9024	Checksum first word Error	
9025	Checksum second word Error	
9026	Checksum third word Error	
9027	Checksum Value Error	
9028	MAC Address Error	



9029	Code Value Error	
9030	Code Translation Error	
9031	Code Translation Error	
9032	Code Translation Error	
9033	Code Translation Error	
9034	Code Translation Error	
9035	FreeValue1 Code Error	
9036	FreeValue2 Code Error	
9037	FreeValue3 Code Error	
9038	FreeValue4 Code Error	
9039	FreeValue5 Code Error	
9040	FreeValue6 Code Error	
9041	FreeValue7 Code Error	
9042	FreeValue1 Code Error	
9043	FreeValue2 Code Error	
9044	FreeValue3 Code Error	
9045	FreeValue4 Code Error	
9046	FreeValue5 Code Error	
9047	FreeValue6 Code Error	
9048	FreeValue7 Code Error	
9101	Model Code Length is not 13	
9102	Model Code Format Error	
9103	SW Cost Length is not 1	
9104	Connection Length is not 4	
9105	Connection Format Error	
9106	SW Date Length is not 6	
9107	SW Date Format Error	
9108	InValid Parameter 0 in SW Seq	
9109	SerialNumber Length is not 24	
9110	SerialNumber Format Error	
9111	MacAddress Length is not 17	
9112	MacAddress Format Error	
9113	SerialNumber is null	
9114	MacAddress is null	
9115	Model Code is null	
9116	SW Cost is null	
9117	Connection is null	
9118	SW Date is null	
9201	ExpiryDate Length is not 8	



9202	ExpiryDate Format Error	
9203	License Id is null	
9204	ExpiryDate is null	
9205	LicenseNum is null	
9206	LicenseNum Length is not 50	
9207	LicenseNum Format Error	
9208	Exception in LicenseNum Verify	
9301	Exception in HmeLiceseKeyGeneration	
9302	Invalid Expire Date Format	
9303	Invalid Seed Value	

#### SLM Server Return Error Code

Error Code	Description	
11000	There is no License key.	
11001	There is no unique hardware key.	
11002	There is no De-Activation key.	
11003	There is no Product Id.	
11004	There is no Product Version.	
11005	There is no Error Message.	
11006	Product Type Parameter does not exist.	
11008	It has no company name in Installation Information.	
11009	It has no address in Installation Information.	
11010	It has no company phone number or company e-mail address in Installation Information.	
12000	There is no issued license record.	
13000	Exceed available activation count.	
14000	Error occurs during issuing Activation key.	
15000	There is no License key and Hardware unique information.	
16000	This request is only possible for the Server type product.(ChangeActivation Request)	
19000	An error occurred while processing	
19001	This hardware is already activated.	



19002	No Activation data	
19004	Product selling type is not In-house.	
19006	Updated version data not found.	

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