

ExpressionEngine's Parse Order

In what order does EE parse its variables and tags?

Read URI to determine template

Get template from DB, check permissions & authentication

Get template from file

Return static template

1. Parse snippets / global variables, segment variables and embed variables *

Parse date string constants

Parse {template_edit_date} and {current_time}

If present, get cached template, then go to #7

2. Parse PHP on Input

3. Parse simple conditionals: segment, embed, global variables

4. Assign and parse preload_replace variables

5. Parse module and plugin tags

6. Parse PHP on Output

Write cache file

7. Parse advanced conditionals

8. Process embedded templates

Redirect

9. Parse User Defined global variables and others:

{hits}	{gzip_mode}	{group_title}
{ip_address}	{app_version}	{member_group}
{ip_hostname}	{version}	{username}
{homepage}	{app_build}	{screen_name}
{cp_url}	{build}	{email}
{site_name}	{charset}	{ip_address}
{site_url}	{lang}	{location}
{site_index}	{doc_url}	{total_entries}
{webmaster_email}	{member_profile_link}	{total_comments}
{stylesheet}	{captcha}	{private_messages}
{encode}	{member_id}	{total_forum_posts}
{path}	{group_id}	{total_forum_topics}
{debug_mode}	{group_description}	{total_forum_replies}

Done!

**) In EE1, segment vars are parsed first, then embed vars, then path.php / global vars.*