크레딧

- 크레딧
    - Credit Details
    - Admin Credits
    - Add credits to users
    - Use Credits
    - Developer Tips

티키6에서 소개된 크레딧은 티키 사용자로 하여금 크레딧의 상이한 저장된 값 유형들을 보유하도록 하는 한 방법입니다. 이는 점수, 토큰, 시간, 분, 어떤 사용 회수, 기타 등등이 될 수 있습니다. 이 기능은 각 사용자에 대하여 크레딧을 추가하고 사용할 API 와 함께 제공됩니다. Somehow, it implies having the ability to define and use multiple currencies within a single Tiki site, similarly to what can be achieved with Community Currencies linked to a CCLite server, which allows using those multiple currencies with other sites (intertrading), sites which can be powered by Tiki or other CMS/Softwares, such as Joomla, Drupal, Elgg, etc.
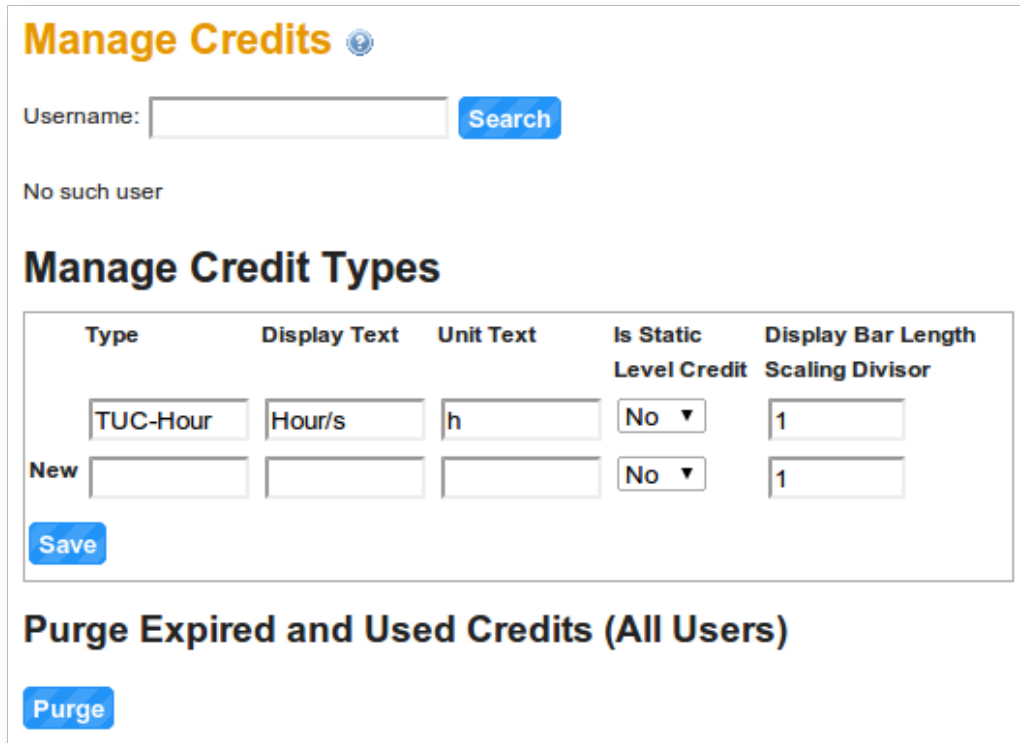
Credit Details

Credits have a few characteristics:

- Credits have expiry dates and validity periods.
- Admins can configure different credit types and you can have different credit types for different sites

Admin Credits

- The admin panel for this feature is at **tiki-admin_credits.php**

- You also need to define which TUC types are allowed in the tiki site, through "**Admin home > Payments > Tiki User Credits**" (tiki-admin.php?page=payment):

- Credits are used in the order of the earliest expiration date. Credits with no expiration date are used last.

Some definitions (useful for the admin panel):

ⓘ Admin panel details

Static Level Credits

These are credits such as "storage" where the credit is **not** permanently used up when they are used. Instead, they can be restored. e.g. the user has used 500/2000 mb of storage.

Scaling divisor

This is used to reduce the length of the bar shown in Module credits for a certain credit type. For example, some credits may have units in the thousands when others are in tens. The former will end up having a very long bar compared to the other credit unless the divisor is set to a larger number.

Expiration date

If there is no expiration date, the credits last forever until they are used.

A Plan

A block of credits that have an expiration date can be considered a plan, especially if they are created with fixed intervals, e.g. monthly plans.

Add credits to users

You add credits to users through tiki-admin_credits.php?userfilter=username (being username the name of the user;

Manage Credits ⊚

Username: xavi [Search]

	Type	Creation Date (YYYY-MM-DD HH:MM:SS)	Expiration Date (YYYY-MM-DD HH:MM:SS)	Used (level credits always 0)	Total
☐	TUC-Hour	2010-09-24 10:00:00	2010-09-25 23:55:00	0	20
☐	TUC-Hour	2010-10-01 10:00:00	2010-10-02 23:55:00	0	20
New	TUC-Hour ▾			0	

[Delete Checked] [Save]

User Credits Expiry Summary (Plans)

User Plan	Start of Latest Plan	Start of Next Plan	Expiry
TUC-Hour	2010-09-24 10:00:00	2010-10-01 10:00:00	2010-10-02 23:55:00

which you can type in the username search bo

An admin can also set that a user has already consumed some of that set of allocated credits:

Use User Credits

Use: TUC-Hour ▾

Amount: 5 [Use]

And a report on the historical usage can be shown also:

Historical Usage Report

| August ▾ | 26 ▾ | 2010 ▾ | all types ▾ | [filter] |
| September ▾ | 25 ▾ | 2010 ▾ | | |

Type	Usage Date	Amount Used
TUC-Hour	25-09-2010 15:31:26	5

Use Credits

You can pay invoices of Tiki Payments using Tiki User Credits.
The credits that a user has left can be seen at any time by means of the module Module credits:
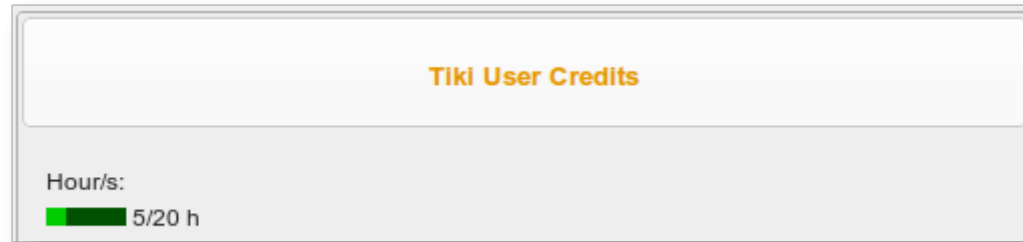
Developer Tips

You could make use of functions in lib/credits/creditlib:
function useCredits to use up credits and function addCredits to add credits for users. Also use getCredits to get a user's credit information, and getScaledCredits which extends getCredits with more human readable information.
alias

Credit | TUC | TUCs | Tiki User Credit | TikiUserCredit | TikiUserCredits | Tiki User Credits