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The document is ready to be reviewed by spec team, partners and community members.

## Stakeholders sign off status

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## Zabbix Acceptance

1. Hosts, host prototypes and templates will support optional list of tags
2. Inheritance of host and template-level tags will work the same way as it currently works for trigger tags
3. Event will inherit all tags from all hosts of the trigger expression
  - a. Event will not have identical tags (same tag + value), they will be combined into one. It should be verified that it already works this way for trigger events
4. Front-end improvements
  - a. Configuration→Templates
    - i. display tag names in the list; max 3 tags, no values; display everything on mouse-over
      1. Tags will be displayed and filtered as they are, i.e. not expanded
    - ii. filtering by a single tag filter (tag like|equal value)
    - iii. mass action "Replace tags"
  - b. Configuration→Hosts, Configuration→ Host prototypes
    - i. display tag names in the list; max 3 tags, no values; display everything on mouse-over
      1. Tags will be displayed and filtered as they are, i.e. not expanded
    - ii. filtering by a single tag filter (tag like|equal value)
    - iii. mass action "Replace tags"
5. The following macros will be supported
  - a. Template tags
    - i. User macros
    - ii. {INVENTORY.\*}
    - iii. {HOST.HOST}, {HOST.NAME}, {HOST.CONN}, {HOST.DNS}, {HOST.IP}, {HOST.PORT} and {HOST.ID}
    - iv. Template tags will be expanded on host level
  - b. Host and host prototype tags
    - i. User macros
    - ii. LLD macros (host prototypes only)
    - iii. {INVENTORY.\*}
    - iv. {HOST.HOST}, {HOST.NAME}, {HOST.CONN}, {HOST.DNS}, {HOST.IP}, {HOST.PORT} and {HOST.ID}
    - v. Host tags will be expanded on host level and then tag with prepared values will be added to event
6. Zabbix API and XML import/export must be extended to support new functionality

## Use cases

1. Management of service names on host level
  - a. Add a new tag to the host (Service=Jira) and all problems of the host will be automatically marked with Service=Jira

## Open questions

1. N/A